

# **ASIA PACIFIC**

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FORM & STRUCTURE INC.



INDOOR / OUTDOOR AREA  
**LED LIGHT**



INDOOR / OUTDOOR AREA  
LED LIGHT



## The Human Light

### Light is a daily presence in our lives.

The relationship between people, light and the environment has always been central to vision and has been developed over the years. The research subjects range from the individuals' well-being and perception of spaces, to tackling the issues associated with environmental sustainability.

The Human Light is a light able to follow the individuals' flow of behaviours and emotions. It is designed to help achieving psychological well-being and offering new qualities, emotions and awareness to our lives while developing an innovative and responsible vision of the future.

With The Human Light, light becomes a malleable raw material, an active tool to support the self, a way of resuming motivations and sensations. Self-awareness in the relationship between people and light must be interpreted not only as feasible management of light within reach, but above all a priority in design process.



## The Responsible light

Research activity is constantly committed to developing and adopting lighting systems that pursue the objective of maximum energy efficiency. All project choices focus on a sole objective: to improve people's quality of life and their relationship with the environment. In the sphere of a policy of the reduction of energy consumption and being ahead of the regulatory requirement, there are four areas of action into which commitment is specifically translated:

#### Eco-Effectiveness

Maximum attention is given to design and manufacturing processes; responsible use of resources, through choice of processes and technologies with a view to achieving energy balance.

#### Long term

Designing thinking to the long term through a care-free planning of the entire product life cycle, promoting internal technical training using the experience accrued in sustainability research (LCA, analysis of technologies, of processes, etc.) developed with university research centres.

#### Responsible Consumption

Spreading culture and offer tools for an informed choice (TCO, LCA) and a rational use of light in terms of energy saving and affordability.

#### Quality

Quality is an essential choice for a more lasting relationship with the product and crucial requirement in the search for authentic environmental innovation.



#### LCA (Life Cycle)

LCA is a strategic approach used to assess the potential environmental impact of a product during all stages of its life cycle: selection of raw materials, processing, transport and assembly, packaging, distribution, usage, disposal and recycling.





We find ourselves at a time when the evolution of technology offers interesting opportunities for the development of generations of conceptually new products. Nevertheless, in the field of light today technological progress is no longer accessible to everyone; it is more complex and requires skilful interpreters: the designer's creativity must necessarily be measured against that of a specialist team. For this reason, over the years Artemide has equipped itself with a research and development structure where there is space for the most diverse and specialist technical expertise, accredited laboratories and certified quality systems.

On one hand, innovation is delivered in the use of LEDs and energy-saving light sources, by using materials and innovative production techniques with attention devoted to efficiency and the quality of the performance. On the other hand, research and technological innovation are understood in a humanistic sense with the aim of continually making a contribution towards the quality of life for people and the planet. Artemide's project is both research and culture, starting from the gathering of constant technological innovation and a cultural approach.



The numerous patents for inventions that accompany the development of Artemide's products and the international awards in the field of innovation and sustainability are testament to the persistence of their projects for the future. Innovation is made of people, of their culture and skills, but above all it comes from continuous experimentation and from a shared vision. It is also with a view to this, that the project has been put in place for a new Campus and Laboratory of thought. This building is in the construction phase and can also be seen as a expression of the efforts and the desire of a company to grow according to a holistic and multi-disciplinary approach, pursuing the principles of sustainability and energy efficiency, with the emphasis on research and experimentation.



By changing colour or temperature, light builds emotions and relationships.

The light radiations reaching our eyes are transformed into electric impulses and transmitted to the brain via the optic nerve. From here a series of inputs are originated and transmitted to the entire body. In particular, when the impulses reach the hypothalamus they determine an increase in serotonin, a neurotransmitter that controls moods. When the impulses reach the epiphysis we have an increase in melatonin, a hormone sensitive to the day-night cycle. The consequence of these neurophysiological reactions is a significant mood swing depending on the quantity and quality of light to which an individual is exposed.



Designing light for people means surpassing the purely functional aspects of lighting and embracing a broader dimension, with a new attention towards perceptive experience. Artemide's knowledge and awareness on this topic led to the implementation of innovative lighting systems. This is associated with the research developed from the 1990s to the present day with universities, research centres and experts in various scientific disciplines (medicine, biology, psychology, anthropologist).



Metamorfosi, A.I.o. and Tunable White combine technological innovation and attention to people and their psychological needs. They are not products, but ways of creating tunable light settings in order to experience the relationship with light through a conscious and direct interaction.



Psychological light



Physiological light



# 5 YEARS WARRANTY

Has always provided high quality products. As a result, we are glad to inform you a free 5-year extended warranty, valid only if the product is successfully registered online within two months from the date of purchase.

**We can provide 5 years warranty, because:**

- We have professional research and development team, has a wealth of experience in the structure design of lamps, as well as the heat dissipation material application and thermal conductivity subject.
  - For the main core part, we adopted the chips and drives all are international famous brand, has a good working performance and quality guarantee.
  - Our factory has a strict production management process and quality control system, to ensure that products are qualified.
  - We are constantly investment in research, development, testing equipment, to ensure better quality, more stable on the new technology used in our lamps.
- Note: the implementation of quality assurance commitment, according to the rules of international trade, and will be subject to both parties signing the contract agreement.

**Form(A): Surface Process**

Electrostatic Powder Coating			
Lacquer White	Sand White	Matt Black	Satin Grey

Electroplating			
Bright Chrome	Matt Gold	Bronze	Steel

Anodized Oxidation	
Matt Silver	Fog Black

**Form(B): Chips Color Temperature**

Color Temperature			
2700K	3000K	4000K	5000K

**Form(C): Driver Type & Control System**

Driver Type & control System					
Non-Dimmable		Dimmable			
Constant Current	Constant Voltage	Trailing Edge	0-10V	DALI	DMX

**Guest Room**

The guest room is the core part of the hotel, temporary home of the guests. It has functional spaces: entrance, reception area, tv area, TV background wall (table), office desk, closet, tea room, bathroom etc. Therefore it is necessary to use a variety of types of lamps and lanterns to coordinate the use of the domain.

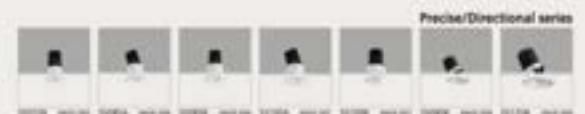
1. strictly control the beam angle. To combine functional and decorative lighting, each functional area lighting to have a clear distinction between each other and transition. Lighting should not only have the anti-dazzle function better, but also to ensure proper illumination, in order to achieve the best effect.

2. It requires consistency of color temperature, the light should be soft. Usually choose 2400K~3000K, and CRI should be high (Ra > 80).

3. Lighting fixtures in tv area require dimming function, adopts simple lighting control system: (Inac, 0~10V, etc.)

4. bath and toilet lamps should have waterproof and moisture proof (IP44 and above), the control device should be located outside bathroom door, the height is limited, so usually use recessed or embedded lighting fixtures.

5. pay attention to the night light and emergency signs (light) position, should avoid the head side of bed so as not to affect the guests sleeping.



## Indoor Topological Index

### Main Lobby



Reception

Leisure Area



Elevator Hallway

The lobby is the hotel's largest and most high visitor flow area indoor. The main areas of lighting are: lobby, reception area, leisure waiting area, elevator waiting area, as well as supporting boutique shops and process windows, etc..

1. Pay attention to the overall light environment, at the same time, priorities should be clear. Try to keep same color temperature (usually 2700K~3000K), and different regions should be combined with local illumination light, the brightness adjustment and different beam angle contrast and transition between primary and secondary.

2. To combine functional and decorative lighting, strictly control the angle of light, to choose wide beam angle lamps as the main lighting. Select narrow beam angle lamps on focus lighting. At the same time, should give full consideration to the height of the space and decoration materials reflective, lighting fixtures should not only have the function of anti-glare, but also to ensure enough illumination.

3. Have the dimming function is the lobby lighting standard, mainly use dimmable central control system, (DALI, 0-10V, DMX, etc.)



008 / 009

### Garton series



211008 H4210 211004 H4210 211006 H4210 211004 H4210

### Peyton series



211004 H4211 211009 H4211 211008 H4211 211004 H4211

### Kerton series



211008 H4211 211009 H4211 211008 H4210 211008 H4210 211009 H4210

### Newton series



211012 H4210 211012 H4210

### Hutton series



211003 H4210 211003 H4210

### Merton series



211008 H4210 211009 H4210 211008 H4210

### Barton series



211004 H4210 211004 H4210 211004 H4210 211004 H4210 211004 H4210 211004 H4210

### Lenton series



211008 H4210 211008 H4210 211008 H4210 211008 H4210

### Ryton series



211002 H4210 211002 H4210 211002 H4210 211002 H4210 211002 H4210

## Indoor Topological Index

### Hall Way



Hotel corridor are generally indoor structure, on both sides of the room, because of lacking natural lighting, so the day or night, it needs to use lighting. The main areas to use lighting are: corridor, elevator waiting area, (emergency) stairs, etc.

1. the space height is low, should use recessed mounted or concealed lamps, lighting should not only have the function of anti-glare, but also to ensure a certain degree of illumination, to choose the appropriate beam angle, the illumination area can not affect the privacy of the guest room.

2. To keep the consistency of the color temperature in the whole environment, generally choose 2700K~3000K.

3. Hall way public area should be always lit up. According to different time, it requires dining function mainly use light adjustable central control system (DALI, D-12V, DMX, etc.)

4. corridor and stairs are equipped with emergency indicator light, at the same time, the staircase requires enough light intensity, usually adopts ceiling lamps.



010/011

### Peyton series



### Karton series



### Lotton series



### Rylon series



### Brilliant Grace series



### Brilliant Round series



### Brilliant Square series



### Subtle series



### Elegant series



### Excellent series



### Wonderful series



**Restaurant**

All Day Dining

Special Restaurant



Coffee Bar



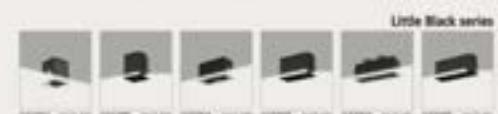
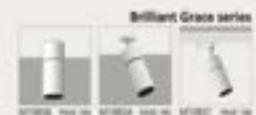
The dining room is a very important place for guest to eat and communicate. Dining room lighting should focus on atmosphere creating. It requires soft and quiet light. The hotel's restaurant is mainly divided into all day dining room, characterized restaurant and lounge, etc. Lighting are generally used in conjunction with decorative lighting, in order to achieve the best effects.

1. It requires very fine level illumination and control of evenness. Use narrow beam angle lamps. To combine functional and decorative lighting, to create private small environment in large open space.

2. It requires consistency of color temperature, the light should be soft. Usually choose 2200K~3000K, adopt lighting fixtures with changeable color temperature.

3. To use lighting fixture with high CRI (Ra>90°), to ensure the foods look good, to enhance the appetite of the guest.

4. The lighting fixture should be dimmable. To adopt simple dimming system. (Trac, 0-10V, etc.)



## Indoor Topological Index

### Business Area



Boutique



Meeting Room



Gymnasium

Business area is in order to meet the various customers and a variety of functional places of form a complete set in the hotel, in different environment and places need different lighting effects to fit, intensity of illumination requirement is higher, there are four kinds of most common ways of lighting, normal lighting, local lighting, general lighting and special lighting.

1, for the conference hall and a gym, using wide Angle of lamp or diffuse lamp, reasonable position design of lamp, the light environment in the illumination is even, as far as possible close to the average illuminance. The overall color temperature to natural soft, generally choose 2500 k - 5000 k, close to natural light, as far as possible in order to reduce the environment for a long time under the strain.

2, for lighting boutique shops, use local focus lighting, more emphasis on the administrative levels, and high color index for realistic, generally choose 2700 k - 3500 k, create a warm and natural atmosphere.

3, on the basis of ensure enough light, add the lamp hood, grille, honeycombs to anti-glare design, in order to reduce the glare in the region.

4, lamps have dimming function, mainly with the central control the dimming system (commonly used Triac, 0-10 v, DALI, etc.)



014 / 015



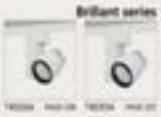
T028A PA0219 T028B PA0219



T028A PA0219 T028B PA0219



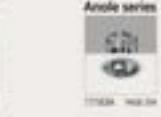
T028A PA0219 T028B PA0219



T028A PA0219 T028B PA0219



T028A PA0219 T028B PA0219



T028A PA0219



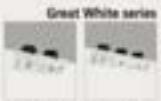
U028T PA0219 U028B PA0219



U028A PA0219



G212A PA0219 G220B PA0219 G220W PA0219



G212A PA0219 G220B PA0219 G220W PA0219



G212A PA0219 G220B PA0219 G220W PA0219

## Indoor Topological Index

### Administrative Area



Office Area



Parking Bays



Equipment Room

Administrative region is the hotel supporting area, mainly convenient operation and management of hotel, and set up the department of the functional resume. Between the office space and equipment for self-use within the hotel area, parking lot is the public area, the ground parking lot and underground parking lot, the focus of the lighting is mainly at the underground parking lot. Requirement is driving the lane without blinding, does not affect the normal driving, parking space illumination is good, convenient parking and ensure personal safety.

1, office equipment and lighting, used more diffuse lamps, the light arrangement in the illumination uniformity as far as possible, on the basis of ensure enough light, added the lamp hood, grille etc., anti-dazzle design, such as to reduce the glare from within the region.

2, the overall color temperature lighting environment of each area is natural and soft, generally choose 2500 K - 5000 K, as far as possible close to natural light, good consistency and reduce jolts, especially pay attention to the parking lot, the lights of the gateway location transition to natural, to drivers not too big form the sense of vision impact.

3, thinking of energy saving, lamps can have dimming function, mainly with the central control the dimming system (commonly used DALI, 0 - 10 V, etc.), use interval more grouping lamp and wiring design.

4, lamps should have waterproof function (IP54 above), and equipped with a certain number of emergency lamps, and emergency signs (same).



## 016 / 017

### Trimless Linear Light series



### Trimless Panel Light series



### Ultra Thin Panel Light series



### Ultra Bright Ceiling Light series

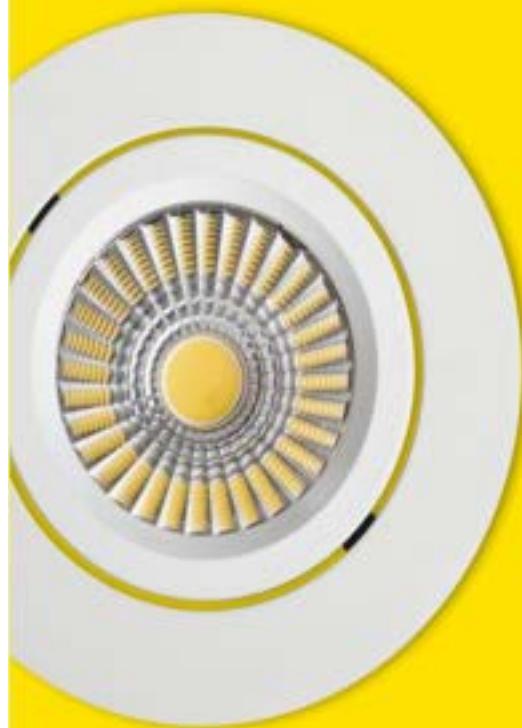


### LED TS/TB Tube & Fixture series



### LED Waterproof Fixture series





## RECESSED LED SPOT LIGHT

- 020: ELF
- 026: Classic
- 032: Delicate
- 038: Exquisite
- 044: Pithy
- 052: Precise  
/Directional

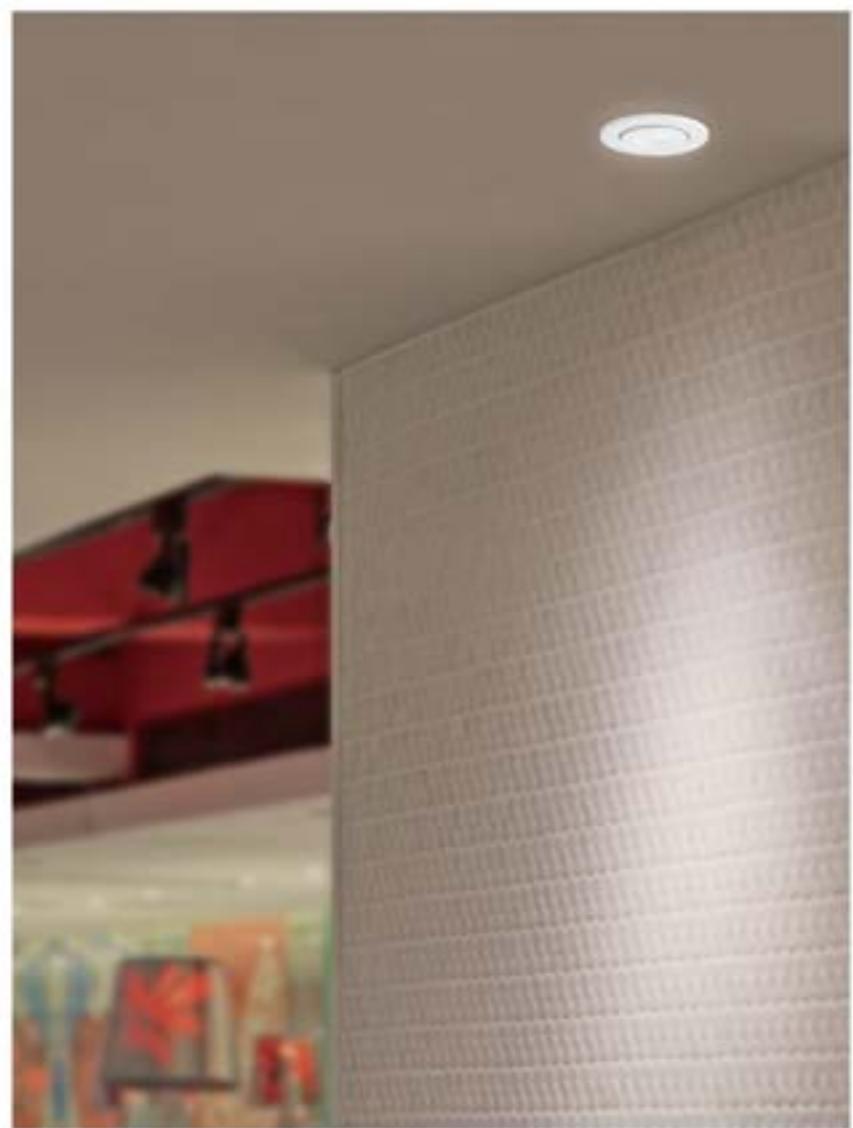
Recessed LED Spot Light / ELF series

"ELF" series recessed spot light, delicate light body design,  
precision narrow Angle of light, used for wine cabinet, small  
window scope of focus lighting atmosphere.



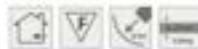
Recessed LED Spot Light / ELF series

020 / 021





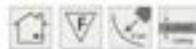
**Housing:** Die-casting Aluminum housing, PC optic lens  
**Finish:** Anodized Double Matte Silver (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 120/90 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 250 mA / 2-4 VDC  
**Protection Class:** IP20  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 30000h±40% Lumen depreciation



High Power CMF	Dimensions & Tech Data
<b>S1036B</b>	Dia max 120mm LxWxH: 120x100x100mm
Input: 95 lm	
MAX 1.2W	



**Housing:** Die-casting Aluminum housing, PC optic lens  
**Finish:** Electrocoat Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 120/90/60 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 700 mA / 2-4 VDC  
**Protection Class:** IP44  
**Adjustability:** 30 Degree TR  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 30000h±40% Lumen depreciation

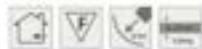


High Power CMF	Dimensions & Tech Data
<b>S1052A</b>	Laser cut Diameter 120mm
Input: 145 lm	
MAX 2.4W	





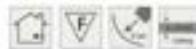
**Housing:** Die-casting Aluminum housing, PC chromed Reflector  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 240° degrees  
**Gear:** Remote & Constant Current Driver (Ref. FormM C)  
**Input:** 100-240 VAC  
**Parameter:** 250 mA / 9-19 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h@80% Lumen depreciation



COB COF	Diameter & Cut Off
S1052B	Lumen: 270 lm MAX 3.2W



**Housing:** Die-casting Aluminum housing, PC chromed Reflector  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 240° degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 150 mA / 9-19 VDC  
**Protection Class:** IP44  
**Adjustability:** 30 Degree Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h@80% Lumen depreciation



COB COF	Diameter & Cut Off
S1076A	Lumen: 420 lm MAX 5W



"Classic" series recessed spot light, adjustable double trim design, continue to use the classical structure for many years, standard size, high light efficiency, widely used difference scope.



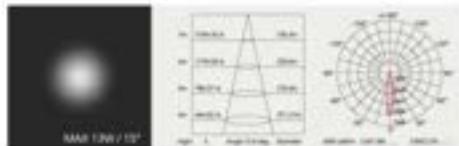
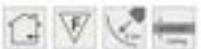
### Recessed LED Spot Light / Classic series

Housing: Die-casting Aluminum housing, PC chromed Reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)  
Color Temperature: 3000K(Ref. Form B)  
CRI: Ra82  
Beam Angle: 240/60 degree  
Gear: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 170 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 30 Degree Tilt  
Ambient Temperature: -20° ~ +40°  
Average life time: 20000hr@80% Lumen depreciation



### Recessed LED Spot Light / Classic series

Housing: Die-casting Aluminum housing, PC chromed Reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)  
Color Temperature: 3000K(Ref. Form B)  
CRI: Ra82  
Beam Angle: 150/40/60 degree  
Gear: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 250 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 30 Degree Tilt  
Ambient Temperature: -20° ~ +40°  
Average life time: 20000hr@80% Lumen depreciation



Recessed LED Spot Light / Classic series

100 / 100



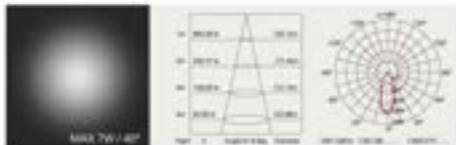
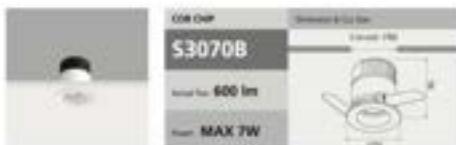
cell Lightart



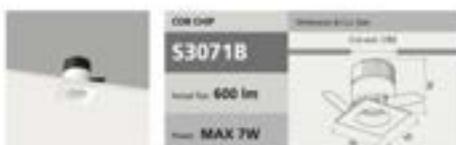
"Delicate" series recessed spot light, and half in deep anti-dazzle design, simple structure, straight under lighting, used for indoor channel area standard lighting places.

### Recessed LED Spot Light / Delicate series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 24/40 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 210 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h@80% lumen depreciation



**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 24/40 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 210 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h@80% lumen depreciation



### Recessed LED Spot Light / Delicate series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 24/40 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 210 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h@80% lumen depreciation

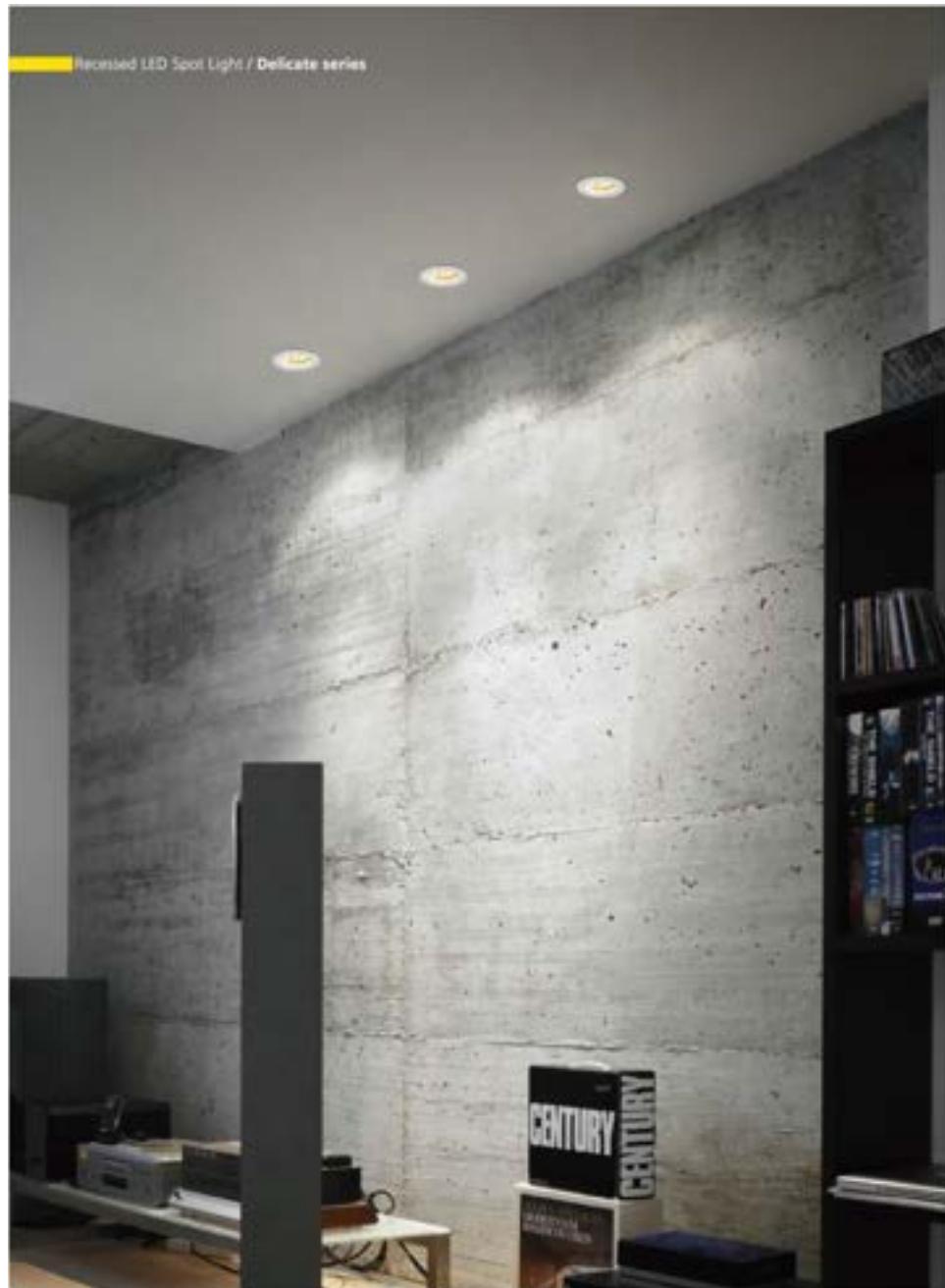


**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 24/40 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 210 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h@80% lumen depreciation



### 034 / 035

Recessed LED Spot Light / Delicate series



Recessed LED Spot Light / Delicate series



036 / 037

"Exquisite" series recessed spot light, and half in deep anti-dazzle design, simple structure, adjustable light, used for indoor lighting places have directional lighting requirements area.



### Recessed LED Spot Light / Exquisite series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 240° degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 230 mA / 36-40 VDC

**Protection Class:** IP44

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average life time:** 25000h@80% lumen depreciation



COB CHIP

S3080A

600 lm

MAX 7W



**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 240° degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 230 mA / 36-40 VDC

**Protection Class:** IP44

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average life time:** 25000h@80% lumen depreciation



COB CHIP

S3082A

600 lm

MAX 7W



### Recessed LED Spot Light / Exquisite series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 240° degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

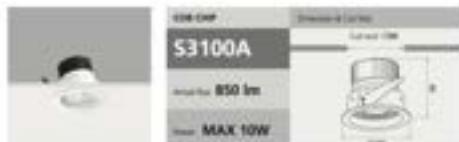
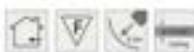
**Parameter:** 230 mA / 36-40 VDC

**Protection Class:** IP44

**Adjustability:** 30 Degree Til, 350 Degree rotation

**Ambient Temperature:** -20° ~ +40°

**Average life time:** 25000h@80% lumen depreciation



COB CHIP

S3100A

850 lm

MAX 10W



**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 240° degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

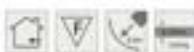
**Parameter:** 230 mA / 36-40 VDC

**Protection Class:** IP44

**Adjustability:** 30 Degree Til, 350 Degree rotation

**Ambient Temperature:** -20° ~ +40°

**Average life time:** 25000h@80% lumen depreciation



COB CHIP

S3101A

850 lm

MAX 10W



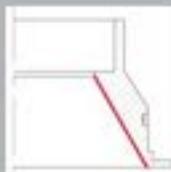
Recessed LED Spot Light / Exquisite series



Recessed LED Spot Light / Exquisite series



042 / 043

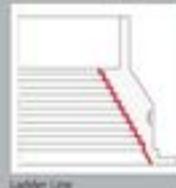


Base Cap

"Pithy" series recessed spot light , a variety of anti-dazzle structure design (ladder lines, arc cap, slash cap), the lamp body modular combination, direct under the lighting, used for indoor lighting places have higher anti-dazzle required area.



Arc Cap



Ladder Line

## Recessed LED Spot Light / Pithy series



## Recessed LED Spot Light / Pithy series

**Housing:** Die-Casting Aluminum housing, PC, chromed reflector.

**Finish:** Electrostatic Powder Coating Ivory White (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**Dim:** Yes

**Beam Angle:** 25/40/60 degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100–240 VAC

**Parameter:** 130 mA / 36–40 VDC

**Protection Class:** IP44

**Adjustability:** Fixed

**Ambient Temperature:** -20° + +40°

**Average Life Time:** 25000h at 50% lumen depreciation

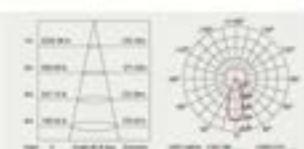
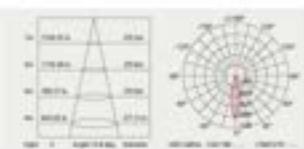
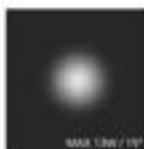
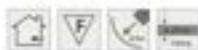


## S46 / S47



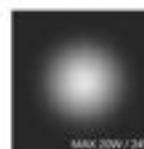
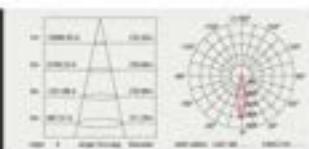
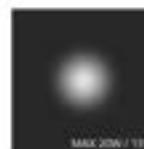
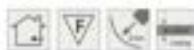
### Recessed LED Spot Light / Pithy series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra82  
**Beam Angle:** 15/24/40 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 350 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 30000h@80% lumen depreciation



### Recessed LED Spot Light / Pithy series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra82  
**Beam Angle:** 15/24/40 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 500 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 30000h@80% lumen depreciation



D48 / D49

Recessed LED Spot Light / Pitney series



010 HALL

WHAT  
DO  
YOU  
LIGHT?





"Precise"-series LED spot light, large deep anti-dazzle structure design, the lamp body modular combination, direct down light, adjustable tilt 30 degree, higher anti-dazzle requirements used to indoor main lighting area.

## Recessed LED Spot Light / Precise series



## Recessed LED Spot Light / Precise series

**Housing:** Die-Casting Aluminum housing, PC, chromed Reflector

**Paint:** Electrostatic Powder Coating ivory White (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 25°(Ø50) degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100–240 VAC

**Parameter:** 110 mA / 36–40 VDC

**Protection Class:** IP20

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average life time:** 25000h@80% current depreciation



## 054 / 055



**COB-Chip**  
**S5072B**

**Height:** 560 mm

**Power:** MAX 7W



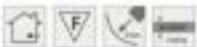
### Recessed LED Spot Light / Precise series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra82  
**Beam Angle:** 20/40/60 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 170 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed / 20-Degree Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h@80% lumen depreciation



### Recessed LED Spot Light / Precise series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra82  
**Beam Angle:** 150 AND 90 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 350 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed / 20 Degree Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h@80% lumen depreciation



## Recessed LED Spot Light / Precise series

"Precise" series directional wall washer light, large deep anti-dazzle structure design, the lamp body modular combination, directional oblique type out the light, used for indoor lighting places have higher anti-dazzle requirements focus lighting area.



## Recessed LED Spot Light / Precise series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector

**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 25W0 degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100~240 VAC

**Parameter:** 210 mA / 36~40 VDC

**Protection Class:** IP44

**Adjustability:** Fixed

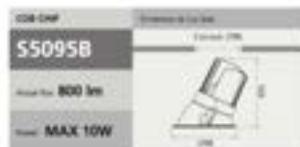
**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 25000h@80% Lumen depreciation



MAX 10W / 20°

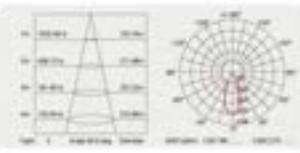
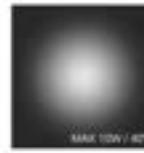
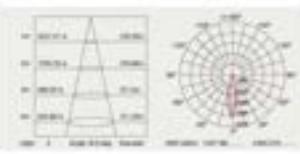
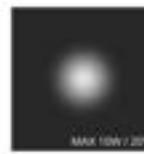
MAX 10W / 40°



**S5095B**

**Actual Lm: 800 lm**

**Power: MAX 10W**



**Housing:** Die-casting Aluminum housing, PC chromed Reflector

**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 25W0 degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100~240 VAC

**Parameter:** 500 mA / 36~40 VDC

**Protection Class:** IP44

**Adjustability:** Fixed

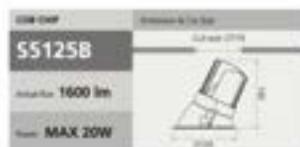
**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 25000h@80% Lumen depreciation



MAX 20W / 20°

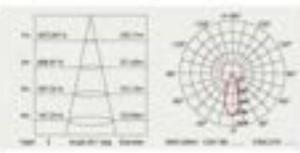
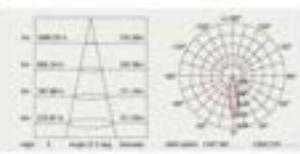
MAX 20W / 40°



**S5125B**

**Actual Lm: 1600 lm**

**Power: MAX 20W**



Recessed LED Spot light / Precise series

060 | 061



 Xcell Lightart

The logo for Xcell Lightart, featuring a stylized 'X' shape composed of blue and yellow lines, followed by the company name in a white serif font.



## RECESSED LED DOWN LIGHT

064 Focus  
076 Twins Square  
/Directional  
088 Twins Circle  
/Directional

"Focus" series recessed down light, single ring in deep anti-dazzle structure design, the lamp body modular combination, small aperture light, with toughened glass and waterproof silicone ring, adjustable Angle, but a given priority to with straight down type lighting, used to indoor lighting places, such as the bathroom, western restaurant, etc., have higher anti-dazzle requirements of local lighting area.



## Recessed LED Down Light / Focus series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector,  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra82

**Beam Angle:** 150/300 degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 350 mA / 36-40 VDC

**Protection Class:** IP44

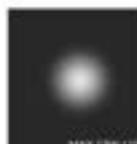
**Adjustability:** 30 Degree TR, 355 Degree rotation

**Ambient Temperature:** -20° ~ +40°

**Average life time:** 20000h@80% lumen depreciation



COB CHIP	Dimension & GL Spec
S6090A	Dimmable 150mm Lumens 850 lm
	Power MAX 13W



## Recessed LED Down Light / Focus series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector,  
**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra82

**Beam Angle:** 150/300 degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

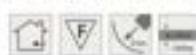
**Parameter:** 350 mA / 36-40 VDC

**Protection Class:** IP44

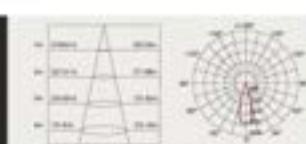
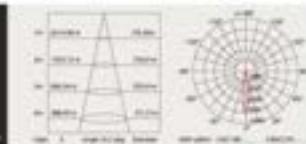
**Adjustability:** 30 Degree TR, 355 Degree rotation

**Ambient Temperature:** -20° ~ +40°

**Average life time:** 20000h@80% lumen depreciation



COB CHIP	Dimension & GL Spec
S6091A	Dimmable 150mm Lumens 850 lm
	Power MAX 13W



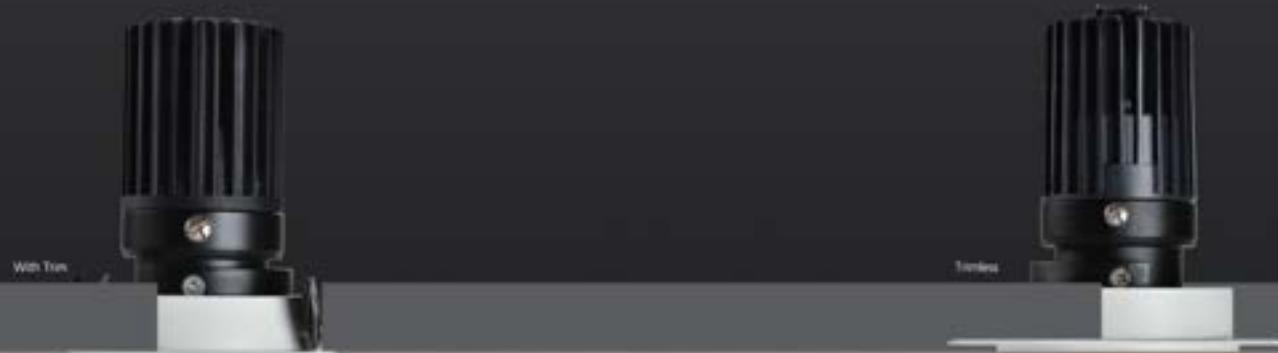
Recessed LED Down Light / Focus series



Recessed LED Down Light / Focus series



068 / 069



"Focus" series recessed down light, double-ring in deep anti-dazzle structure design, the long body modular combination, small aperture of light, the inner ring can rotate 360 degrees, 90 degrees adjustable Angle, used to indirect lighting places, there is a requirement for higher anti-dazzle focal lighting area wash wall light.



## Recessed LED Down Light / Focus series

Housing: Die-casting Aluminum housing, PC chromed Reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)

Color Temperature: 3000K(Ref. Form B)

CRI: Ra82

Beam Angle: 150/200 degree

Gear: Remote & Constant Current Driver (Ref. Form C)

Input: 100-240 VAC

Parameter: 350 mA / 36-40 VDC

Protection Class: IP44

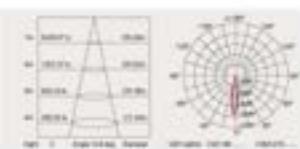
Adjustability: 30 Degree TR, 355 Degree rotation

Ambient Temperature: -20° ~ +40°

Average life time: 20000h@80% Lumen depreciation



CODE/REF	Dimension & Unit	Value/Unit
S6092A	Input	850 lm
	Power	MAX 13W



## Recessed LED Down Light / Focus series

Housing: Die-casting Aluminum housing, PC chromed Reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)

Color Temperature: 3000K(Ref. Form B)

CRI: Ra82

Beam Angle: 150/200 degree

Gear: Remote & Constant Current Driver (Ref. Form C)

Input: 100-240 VAC

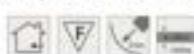
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Protection Class: IP44

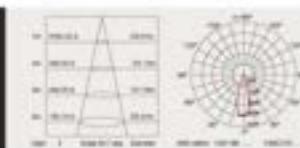
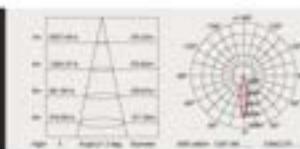
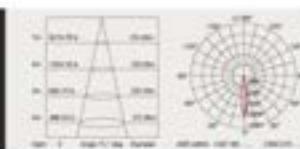
Adjustability: 30 Degree TR, 355 Degree rotation

Ambient Temperature: -20° ~ +40°

Average life time: 20000h@80% Lumen depreciation



CODE/REF	Dimension & Unit	Value/Unit
S6093A	Input	850 lm
	Power	MAX 13W



### Recessed LED Down Light / Focus series

Housing: Die-casting Aluminum housing, PC chromed Reflector.  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)  
Color Temperature: 3000K(Ref. Form B)  
CRI: Ra82  
Beam Angle: 150/300 degree  
Gear: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 350 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 30 Degree Tilt, 355 Degree rotation  
Ambient Temperature: -20° ~ +40°  
Average life time: 25000h@80% lumen depreciation

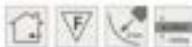


Code/Ref	Dimensions & Lumen
S6085A	Input: 850 lm Power: MAX 13W

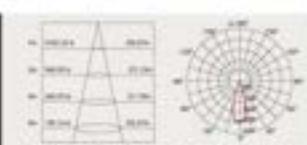
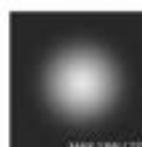


### Recessed LED Down Light / Focus series

Housing: Die-casting Aluminum housing, PC chromed Reflector.  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)  
Color Temperature: 3000K(Ref. Form B)  
CRI: Ra82  
Beam Angle: 150/300 degree  
Gear: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 350 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 30 Degree Tilt, 355 Degree rotation  
Ambient Temperature: -20° ~ +40°  
Average life time: 25000h@80% lumen depreciation



Code/Ref	Dimensions & Lumen
S6085B	Input: 850 lm Power: MAX 13W





"Twins square" series recessed trimless down light, deep anti-dazzle structure design, the lamp body modular combination, second reflected light, the inner ring can rotate 360 degrees to adjust, 36-degrees adjustable Angle, used to indoor lighting places, have higher anti-dazzle and control requirements of lighting area light.

Recessed LED Down Light / Twins Square series

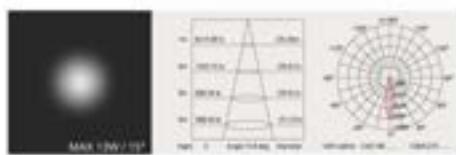
078 / 079



**Housing:** Die-casting Aluminum housing, PC channeled Reflector  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 15/24/30 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 250 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 30 Degree TR, 360-Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000hr@80% Lumen depreciation



COB CHIP	Dimensions & Cut Out
S7097A	24 mm x 100mm
Input: 1000 lm	MAX 13W



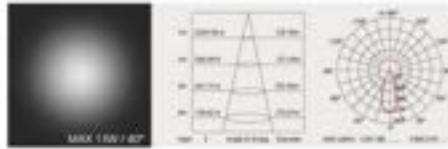
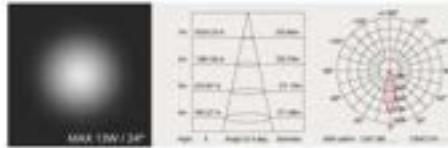
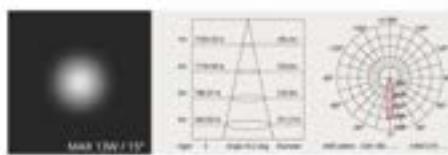
Recessed LED Down Light / Twins Square series



**Housing:** Die-casting Aluminum housing, PC channeled Reflector  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 15/45/60 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 250 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 30 Degree TR, 360-Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000hr@80% Lumen depreciation



COB CHIP	Dimensions & Cut Out
S7098A	24 mm x 100mm
Input: 1100 lm	MAX 13W



Recessed LED Down Light / Twins Square series

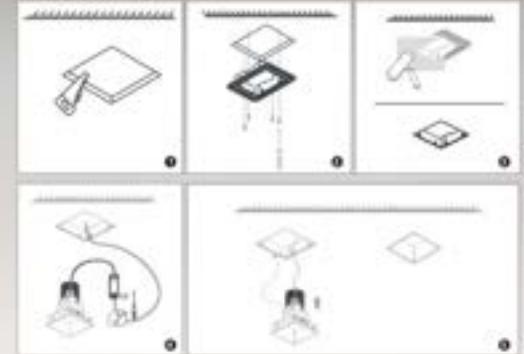


Recessed LED Down Light / Twins Square series

380 / 681



LED Recessed down light instruction

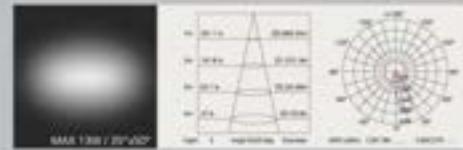


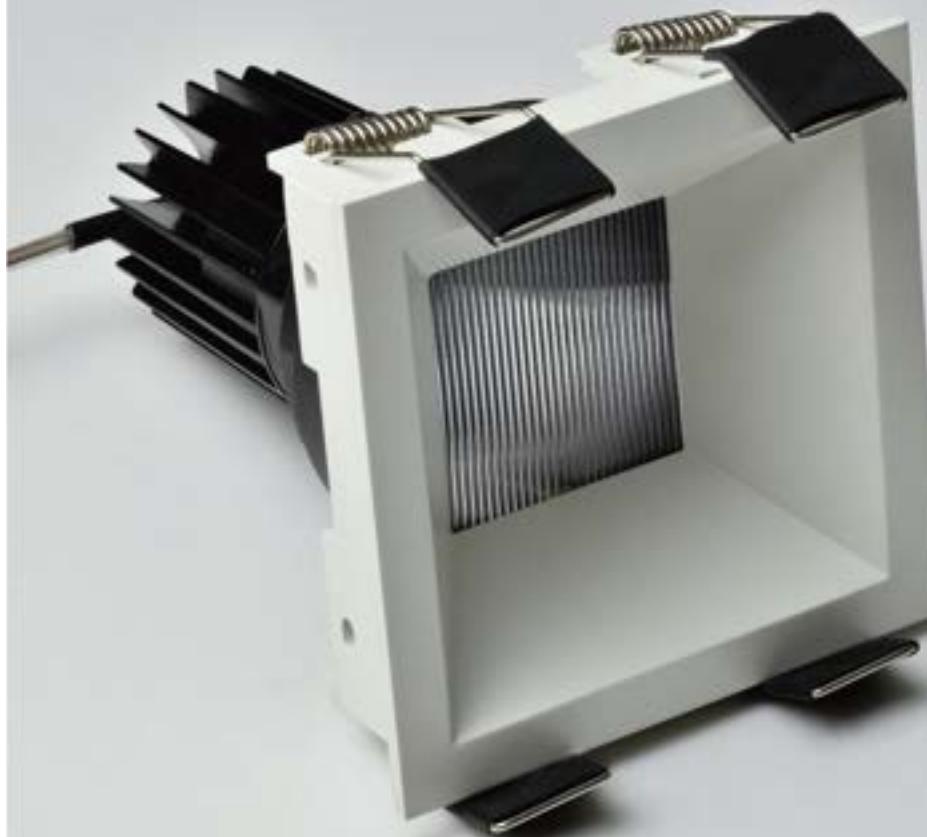


"Twins square" series recessed directional wall washer light, deep anti-dazzle structure design, the lamp body modular combination, secondary reflection light, supplement stripes optical glass. Applicable to indoor lighting places, have higher anti-dazzle and control requirements of lighting area light.



Housing: Die-casting Aluminum Housing, PC-coated reflector  
Wedge: Electronics Powder Coating Ivory White (Ref. Form A)  
Color Temperature: 3000K (Ref. Form B)  
CRI: 80+  
Beam Angle: 21x41 / 35x50 degree  
Beam: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240VAC  
Power: 110W / 96-102WDC  
Protection Class: IP64  
Adjustability: -/++/  
Ambient Temperature: -20° ~ +40°  
Average life time: 35000h@80% Lumen depreciation





Housing: Die-casting Aluminum Housing, PC, chrome reflector

Reflector: Extruded Powder Coating Ral 9010 (mat. from Al)

Color Temperature: 3000K(CRI80), from 80

CRI: Ra>80

Beam Angle: 10/30 degree

Gear: Remote & Constant Current Driver (not. from C)

Input: 100–240 VAC

Parameter: 250 mA / 26–46 VDC

Protection Class: IP65

Adjustability: Fixed

Ambient Temperature: -20° ~ +40°

Average Life Time: 50000h@80% Lumen depreciation



Recessed LED Down Light / Twins Circle series



Recessed LED Down Light / Twins Circle series

000 / 000

"Twins Circle" series recessed binless wall washer light, in deep anti-glare structure design, the lamp body modular combination, small aperture light, second reflected light, the inner ring can rotate 360 degrees to adjust, with 25-degree IR. Applicable to indoor lighting places, have higher anti-glare and control requirements of lighting area light.



## Recessed LED Down Light / Twins Circle series

Housing: Die-casting Aluminum housing, PC chromed Reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)

Color Temperature: 3000K(Ref. Form B)

CRI: Ra82

Beam Angle: 15/24/36 degrees

Gear: Remote & Constant Current Driver (Ref. Form C)

Input: 100-240 VAC

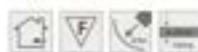
Parameter: 350 mA / 36-40 VDC

Protection Class: IP44

Adjustability: 30 Degrees TR, 355 Degrees rotation

Ambient Temperature: -20° ~ +40°

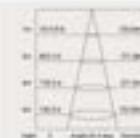
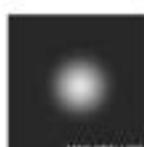
Average life time: 20000hr@80% lumen depreciation



Code	Dimmable	Dimensions
S8085A	No	Ø140x100

Input: 800 lm

MAX 12W



## Recessed LED Down Light / Twins Circle series

Housing: Die-casting Aluminum housing, PC chromed Reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)

Color Temperature: 3000K(Ref. Form B)

CRI: Ra82

Beam Angle: 12/24/36 degrees

Gear: Remote & Constant Current Driver (Ref. Form C)

Input: 100-240 VAC

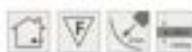
Parameter: 350 mA / 36-40 VDC

Protection Class: IP44

Adjustability: 30 Degrees TR, 355 Degrees rotation

Ambient Temperature: -20° ~ +40°

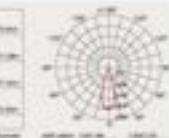
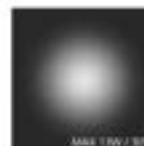
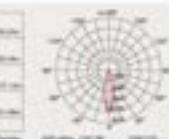
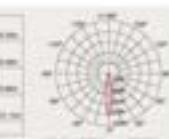
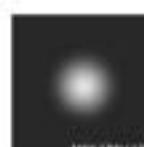
Average life time: 20000hr@80% lumen depreciation



Code	Dimmable	Dimensions
S8098A	No	Ø140x100

Input: 1000 lm

MAX 13W



1816



Recessed LED Down Light / Twins Circle series



"Twins Circle" series recessed washing wall light, in deep anti-dazzle structure design, the lamp body modular combination, small aperture light, second reflected light, the inner ring can rotate 225 degrees to adjust, 35 degrees adjustable Angle. Applicable to indoor lighting places, have higher anti-dazzle and control requirements of lighting area light.

Down Light Efficiency

Recessed LED Down Light / Twins Circle series



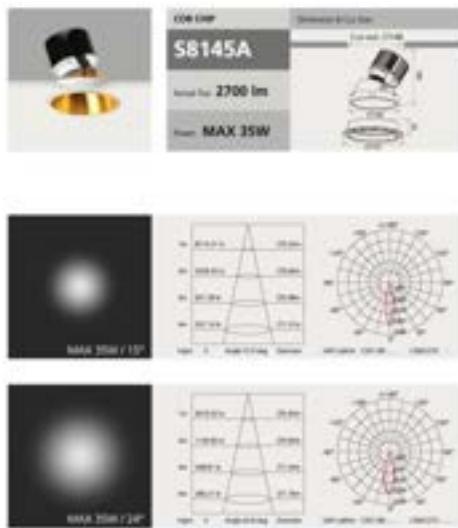
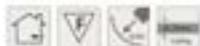
Wall Washer Light Efficiency

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## Recessed LED Down Light / Twins Circle series

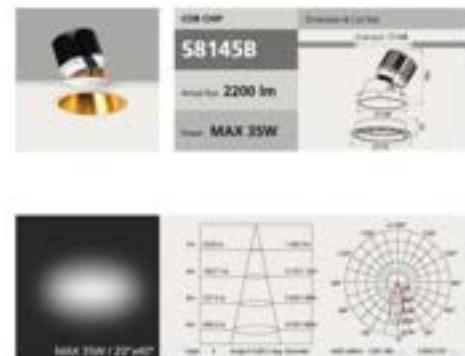


**Housing:** Die-casting Aluminum housing, PC chromed 1st. Reflector, Aluminum polished & chromed 2nd. Reflector.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. form A)  
**Color Temperature:** 3000K (Ref. form B)  
**CRI:** Ra>82  
**Beam Angle:** 15/24 degree  
**Driver:** Remote & Constant Current Driver (Ref. form C)  
**Input:** 100-240 VAC  
**Parameter:** 300 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 30 Degree Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average Life time:** 25000h@80% Lumen depreciation



## Recessed LED Down Light / Twins Circle series

**Housing:** Die-casting Aluminum housing, PC chromed 1st. Reflector, Aluminum polished & chromed 2nd. Reflector. With triple glass diffuser.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. form A)  
**Color Temperature:** 3000K (Ref. form B)  
**CRI:** Ra>82  
**Beam Angle:** 20/30 degree  
**Driver:** Remote & Constant Current Driver (Ref. form C)  
**Input:** 100-240 VAC  
**Parameter:** 300 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 30 Degree Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average Life time:** 25000h@80% Lumen depreciation



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## RECESSED LED DOWN LIGHT

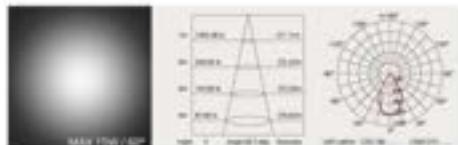
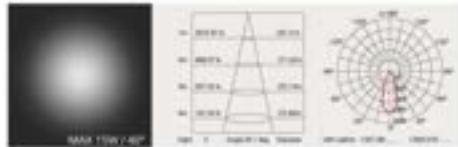
- 100 Garton
- 108 Peyton
- 114 Kerton
- 124 Newton
- 130 Hutton
- 134 Morton
- 142 Barton
- 159 Lotton
- 154 Ryton

"Garton" series recessed down light, half in deep anti-dazzle structure design, the lamp body modular combination, full diameter light, straight down type/adjustable light Angle. Used for indoor lighting places, there is a requirement for high intensity of illumination lighting area.



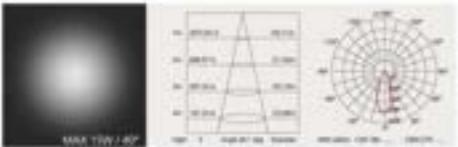
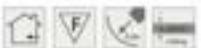
## Recessed LED Down Light / Garton series

Housing: Die-casting Aluminum housing, PC chromed reflector.  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)  
Color Temperature: 3000K(Ref. Form B)  
CRI: Ra82  
Beam Angle: 1524/1060 degree (Full Angle)  
Gear: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 400 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +40°  
Average life time: 25000h@80% Lumen depreciation



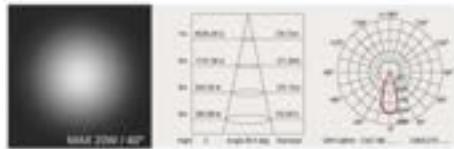
## Recessed LED Down Light / Garton series

Housing: Die-casting Aluminum housing, PC chromed reflector.  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)  
Color Temperature: 3000K(Ref. Form B)  
CRI: Ra82  
Beam Angle: 1524/1060 degree (Full Angle)  
Gear: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 400 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 30 Degree TR  
Ambient Temperature: -20° ~ +40°  
Average life time: 25000h@80% Lumen depreciation



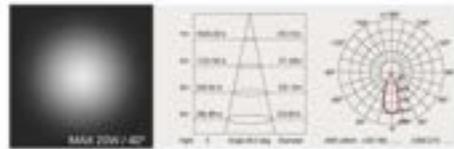
### Recessed LED Down Light / Garton series

Housing: Die-casting Aluminum housing, PC chromed reflector.  
Finish: Electrostatic Powder Coating Avery White (Ref. from A)  
Color Temperature: 3000K (Ref. from B)  
CRI: Ra82  
Beam Angle: 15/24/40 degree  
Gear: Remote & Constant Current Driver (Ref. from C)  
Input: 100-240 VAC  
Parameter: 120 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +40°  
Average life time: 25000h@80% lumen depreciation



### Recessed LED Down Light / Garton series

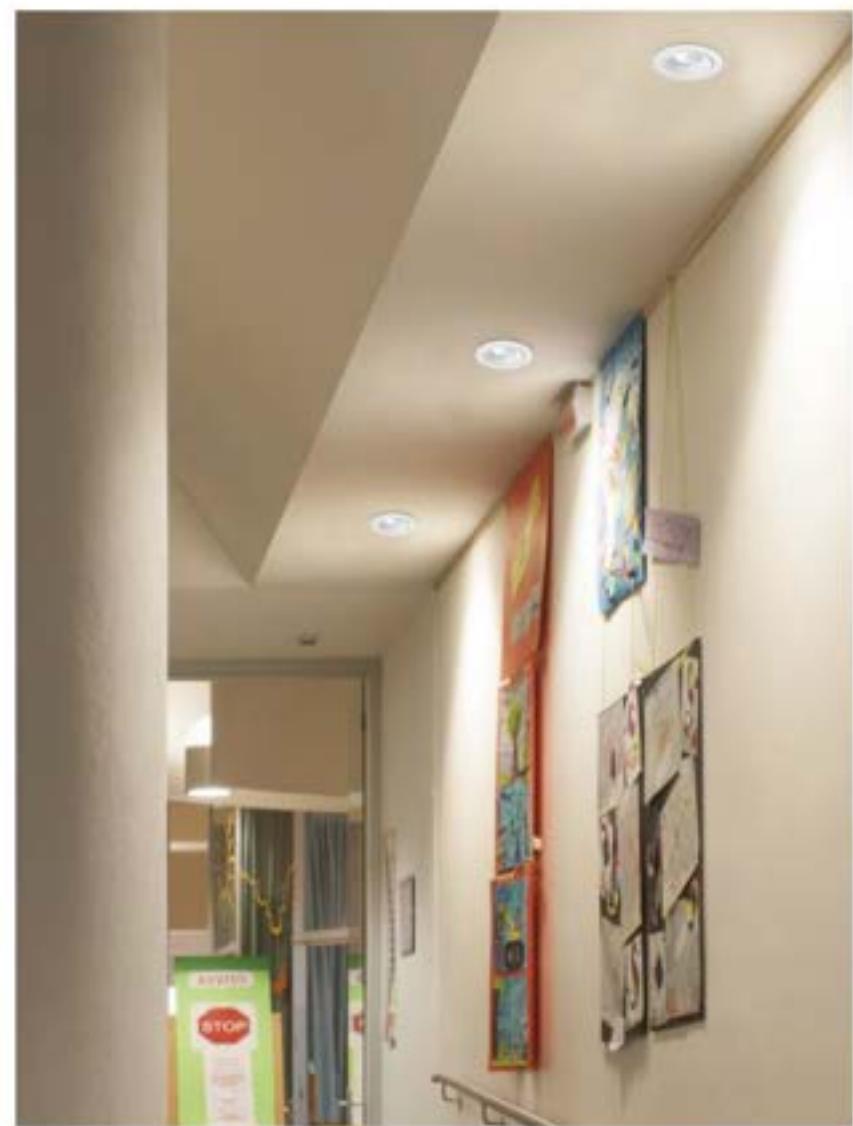
Housing: Die-casting Aluminum housing, PC chromed reflector.  
Finish: Electrostatic Powder Coating Avery White (Ref. from A)  
Color Temperature: 3000K (Ref. from B)  
CRI: Ra82  
Beam Angle: 15/24/40 degree  
Gear: Remote & Constant Current Driver (Ref. from C)  
Input: 100-240 VAC  
Parameter: 120 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 30 Degree TR  
Ambient Temperature: -20° ~ +40°  
Average life time: 25000h@80% lumen depreciation



Recessed LED Down Light / Garton series



Recessed LED Down Light / Garton series



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"Peyton" series recessed down light, half in deep anti-dazzle structure design, the lamp body modular combination, arc side ring, full diameter straight down type lighting. Used for indoor lighting places, there is a requirement for high intensity of illumination of public lighting area.



Recessed LED Down Light / Peyton series



Recessed LED Down Light / Peyton series

**Housing:** Die-casting Aluminum housing, PC chromed Reflector  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**Dim:** Yes  
**Beam Angle:** 45 degrees  
**Gear:** Remote & Constant Current Driver (Ref. FormM C)  
**Input:** 100–240 VAC  
**Power:** 210 mA / 36–40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -30° +40°  
**Average Life Time:** 35000h at 80% Lumen depreciation

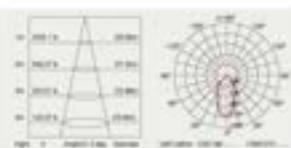


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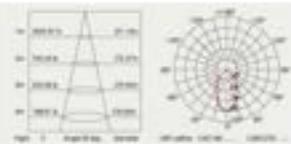


## Recessed LED Down Light / Peyton series

**Housing:** Die-casting Aluminum housing, PC chromed reflector.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ruv40  
**Beam Angle:** 90 degree (Full Angle)  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 120 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h=80% Lumen depreciation



**Housing:** Die-casting Aluminum housing, PC chromed reflector.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ruv40  
**Beam Angle:** 60 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 100 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000h=80% Lumen depreciation



## Recessed LED Down Light / Peyton series

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\*Kerton\* series recessed down light, half in deep anti-dazzle structure design, the lamp body modular combination, flat bevel edge ring, full diameter straight down type lighting. IP54 protection grade, used for indoor lighting places, have a higher intensity of illumination requirements or public lighting area of the damp environment.

## Recessed LED Down Light / Kerton series



## Recessed LED Down Light / Kerton series

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**Housing:** Die-Casting Aluminum housing, PC, chromed Reflector.

**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 15 degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 250 mA / 36-40 VDC

**Protection Class:** IP44

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 25000h at 50% lumen depreciation



**Housing:** Die-Casting Aluminum housing, PC, chromed Reflector.

**Paint:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 15 degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

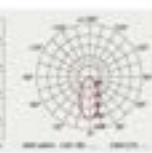
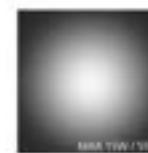
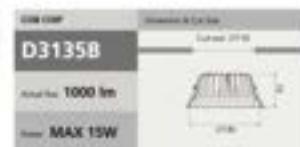
**Parameter:** 250 mA / 36-40 VDC

**Protection Class:** IP44

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 25000h at 50% lumen depreciation





Adjustable mounting clip, suitable for different thicknesses of the ceiling



Convenient for dismantling the surface ring

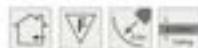
## Recessed LED Down Light / Kertton series

Housing: Die-casting Aluminum housing, PC chromed reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Item A)  
Color Temperature: 3000K(Ref. Item B)  
CRI: Ra>82  
Beam Angle: 10 degree  
Gear: Remote & Constant Current Driver (Ref. Item C)  
Input: 100-240 VAC  
Parameter: 120 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +40°  
Average life time: 35000h@80% Lumen depreciation



## Recessed LED Down Light / Kertton series

Housing: Die-casting Aluminum housing, PC chromed reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Item A)  
Color Temperature: 3000K(Ref. Item B)  
CRI: Ra>82  
Beam Angle: 10 degree  
Gear: Remote & Constant Current Driver (Ref. Item C)  
Input: 100-240 VAC  
Parameter: 700 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +40°  
Average life time: 35000h@80% Lumen depreciation



Housing: Die-casting Aluminum housing, PC chromed reflector,  
Finish: Electrostatic Powder Coating Avery White (Ref. Item A)  
Color Temperature: 3000K(Ref. Item B)  
CRI: Ra>82  
Beam Angle: 10 degree (Full Angle)  
Gear: Remote & Constant Current Driver (Ref. Item C)  
Input: 100-240 VAC  
Parameter: 1025 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +40°  
Average life time: 35000h@80% Lumen depreciation







"Newton" series recessed waterproof down light, half in deep anti-dazzle structure design, precision waterproof device configuration, IP65 protection grade, full diameter straight down type out the light. Used for indoor and outdoor lighting, with high intensity of illumination-demands and protection grade of damp lighting area.



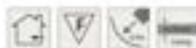
Adjustable mounting clip, suitable for different thickness of the ceiling



Convenient for dismantling the surface ring

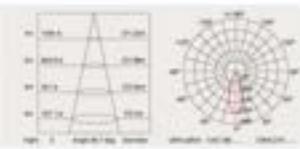
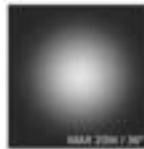
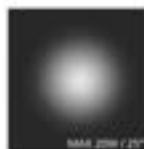
### Recessed LED Down Light / Newton series

Housing: Die-casting Aluminum housing, PC chromed reflector, Tempered Glass cover, Stainless steel screws  
Finish: Electrostatic Powder Coating Ivory White (Ref. Norm A)  
Color Temperature: 3000K(Norm B)  
CRI: Ra>82  
Beam Angle: 150/90 degrees  
Gear: Remote & Constant Current Driver (Ref. Norm C)  
Input: 100-240 VAC  
Parameter: 520 mA / 36-40 VDC  
Protection Class: IP54  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +40°  
Average Life Time: 35000h=480% Lumen depreciation



Code Ref.	Dimensions & Cut Out
D4115B	Cutout: Ø190mm Ø155

Code Ref. 1700 lm  
Power MAX 22W



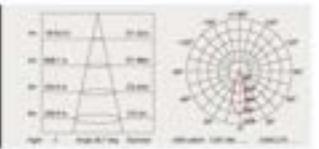
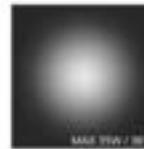
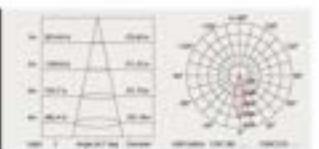
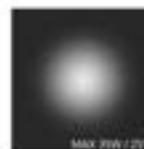
### Recessed LED Down Light / Newton series

Housing: Die-casting Aluminum housing, PC chromed reflector, Tempered Glass cover, Stainless steel screws  
Finish: Electrostatic Powder Coating Ivory White (Ref. Norm A)  
Color Temperature: 3000K(Norm B)  
CRI: Ra>82  
Beam Angle: 150/90 degrees  
Gear: Remote & Constant Current Driver (Ref. Norm C)  
Input: 100-240 VAC  
Parameter: 500 mA / 36-40 VDC  
Protection Class: IP54  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +40°  
Average Life Time: 35000h=480% Lumen depreciation



Code Ref.	Dimensions & Cut Out
D4140B	Cutout: Ø190mm Ø140

Code Ref. 2500 lm  
Power MAX 35W



Recessed LED Down Light / Newton series



Recessed LED Down Light / Newton series



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Recessed LED Down Light / Hutton series



"Hutton" series depth recessed down light , deep sunken structure and anti-dazzle design, large aperture lighting, secondary reflection light, straight down type . Used to indoor lighting places, there is a requirement for high intensity of illumination high space lighting area.

Recessed LED Down Light / Hutton series



## Recessed LED Down Light / Hutton series

**Housing:** Die-casting Aluminum housing, PC-chromed 1st. Reflector, Aluminum polished & chromed 2nd. Reflector.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K(Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 15/24/38 degree  
**Driver:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 300 mA / 35-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 35000h@80% Lumen depreciation



Code Ref.	Dimensions & Cutout
D5140B	Cutout: Ø190mm LxWxH: 110x110x100mm

Code Ref.  
DS140B

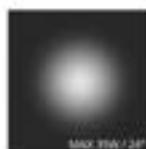
LxWxH  
110x110x100mm

MAX 35W

2800 lm



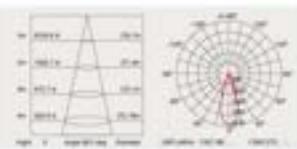
MAX 35W / 25°



MAX 35W / 24°



MAX 35W / 38°



## Recessed LED Down Light / Hutton series

**Housing:** Die-casting Aluminum housing, PC-chromed 1st. Reflector, Aluminum polished & chromed 2nd. Reflector.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K(Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 15/24/38 degree  
**Driver:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 1050mA / 35-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 35000h@80% Lumen depreciation



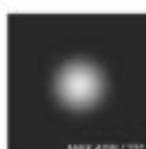
Code Ref.	Dimensions & Cutout
D5168B	Cutout: Ø190mm LxWxH: 110x110x100mm

Code Ref.  
D5168B

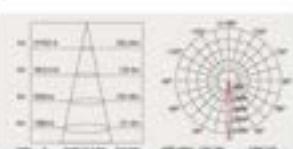
LxWxH  
110x110x100mm

MAX 42W

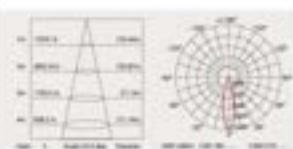
3500 lm



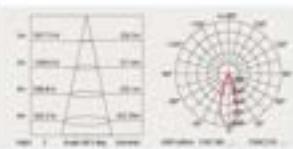
MAX 42W / 25°



MAX 42W / 24°



MAX 42W / 38°

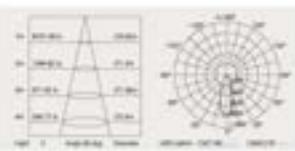
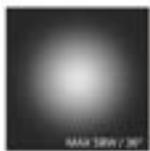




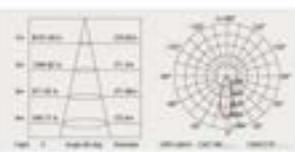
Morton series depth recessed down light, deep sunk structure and anti-dazzle design, large aperture lighting, secondary reflection light, straight down type / 35 degrees adjustable light Angle. Used to indoor lighting places, there is a requirement for high intensity of illumination high space lighting area.

### Recessed LED Down Light / Morton series

**Housing:** Die-casting Aluminum housing, PC chromed 1st. Reflector, Aluminum polished & chromed 2nd. Reflector.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K(Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 36 degree  
**Gear:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Power:** 1400 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 35000±40% Lumen depreciation



**Housing:** Die-casting Aluminum housing, PC chromed 1st. Reflector, Aluminum polished & chromed 2nd. Reflector.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K(Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 36 degree  
**Gear:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Power:** 1400 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 35000±40% Lumen depreciation



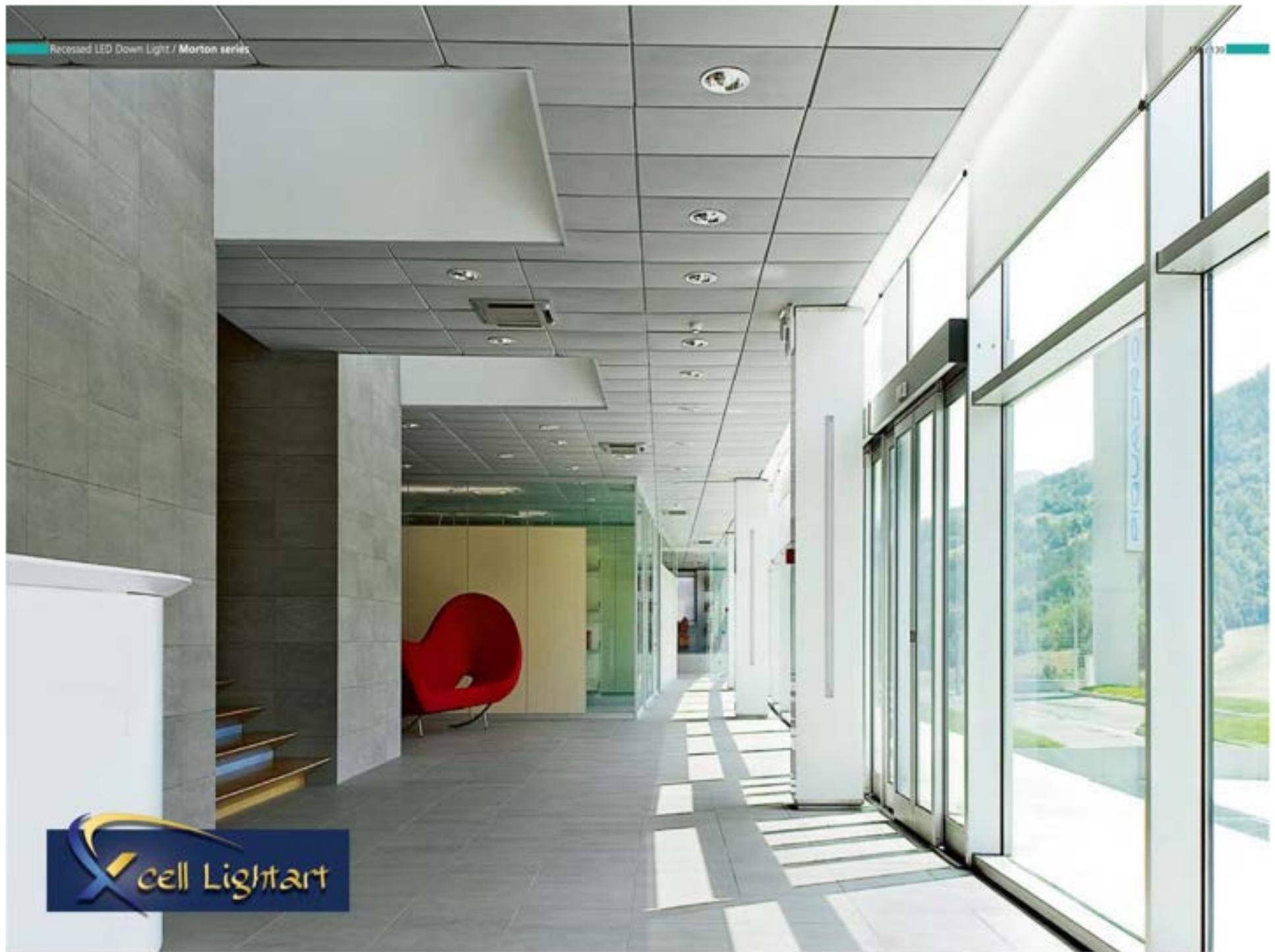
### Recessed LED Down Light / Morton series

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Recessed LED Down Light / Morton series

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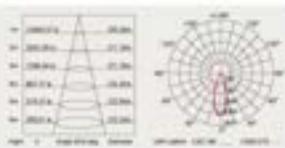
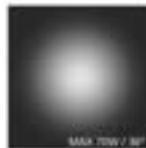
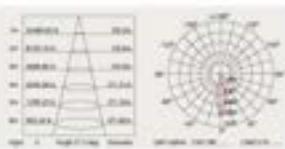
 Xcell Lightart

### Recessed LED Down Light / Morton series

**Housing:** Die-casting Aluminum housing, PC chromed int. Reflector, Aluminum polished & chromed 2nd. Reflector.  
**Paint:** Electrostatic Powder Coating Ivory White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**Dim:** No-42  
**Beam Angle:** 16/36 degree  
**Driver:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 1750 LM / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000h >90% Lumen depreciation



COB-CNP	Dimensions & Cutout
D6260A	Cutout: 120mm
— MAX 5500 lm	—
— MAX 75W	—



### Recessed LED Down Light / Morton series



Recessed LED Down Light / Barton series



Recessed LED Down Light / Barton series

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"Barton" series recessed lighting wall down light, wash well in deep anti-dazzle structure design, large aperture optical, secondary reflection light, straight down from 70 degrees adjustable Angle. Applicable to indoor lighting areas, there is a requirement for high point light high space lighting area.



## Recessed LED Down Light / Barton series

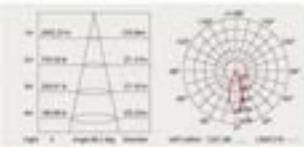
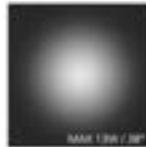
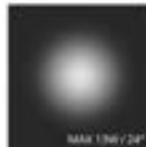
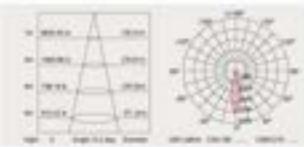
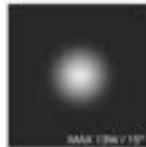
**Housing:** Die-casting Aluminum housing, PC chromed int. Reflector, Aluminum polished & chromed 2nd. Reflector.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Rv>82  
**Beam Angle:** 150/180 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 320 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed / 30 Degree Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000hr@80% Lumen depreciation



Code	Dimensions & Cutout
D7110A	Current 21000 Input 1100 lm Power MAX 13W



Code	Dimensions & Cutout
D7110B	Current 21000 Input 1100 lm Power MAX 13W



## Recessed LED Down Light / Barton series

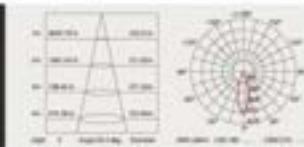
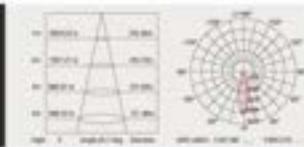
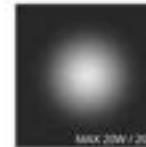
**Housing:** Die-casting Aluminum housing, PC chromed int. Reflector, Aluminum polished & chromed 2nd. Reflector.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Rv>82  
**Beam Angle:** 20/30 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 320 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed / 30 Degree Tilt  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 25000hr@80% Lumen depreciation



Code	Dimensions & Cutout
D7140A	Current 21000 Input 1700 lm Power MAX 20W



Code	Dimensions & Cutout
D7140B	Current 21000 Input 1700 lm Power MAX 20W



## Recessed LED Down Light / Barton series

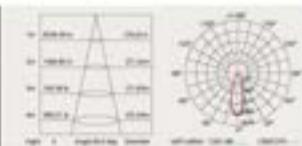
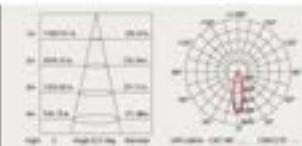
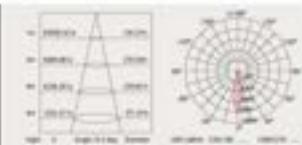
**Housing:** Die-casting Aluminum housing, PC chromed int. Reflector, Aluminum polished & chromed 2nd. Reflector  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 150/450 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 500 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed / 30 Degree Tilt  
**Ambient Temperature:** -20° - +40°  
**Average Life Time:** 35000h=80% Lumen depreciation



Code	Dimensions & Cut Out
D7168A	Code size 210x115 Cut-out 210x115 Max. 28W



Code	Dimensions & Cut Out
D7168B	Code size 210x115 Cut-out 210x115 Max. 28W



## Recessed LED Down Light / Barton series

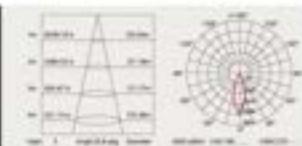
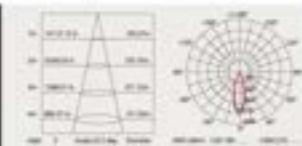
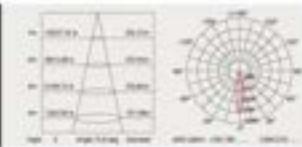
**Housing:** Die-casting Aluminum housing, PC chromed int. Reflector, Aluminum polished & (Anodized) 2nd. Reflector  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 150/450 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 500 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed / 30 Degree Tilt  
**Ambient Temperature:** -20° - +40°  
**Average Life Time:** 35000h=80% Lumen depreciation



Code	Dimensions & Cut Out
D7198A	Code size 210x115 Cut-out 210x115 Max. 35W



Code	Dimensions & Cut Out
D7198B	Code size 210x115 Cut-out 210x115 Max. 35W





Recessed LED Down Light / Barton series

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 Xcell Lightart



"Lotton" series recessed down light, half in deep anti-dazzle structure design, SMT type LED straight down type lighting, evenly high efficient diffusion plate, Used for indoor lighting places, channel, and a large space public floodlight area.

### Recessed LED Down Light / Lotton series

**Housing:** Die-casting Aluminum housing, Inoxed PMMA diffuser  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 270 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 50000h@80@10% lumen depreciation



**Housing:** Die-casting Aluminum housing, Inoxed PMMA diffuser  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 350 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 50000h@80@10% lumen depreciation

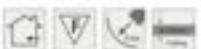


**Housing:** Die-casting Aluminum housing, Inoxed PMMA diffuser  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 700 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 50000h@80@10% lumen depreciation



### Recessed LED Down Light / Lotton series

**Housing:** Die-casting Aluminum housing, Inoxed PMMA diffuser  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degrees  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 100 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 50000h@80@10% lumen depreciation

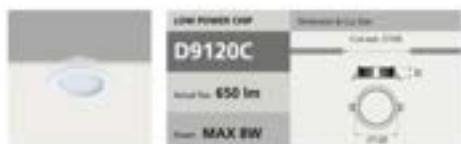




"Ryon" series recessed down light, ultra thin body lamp structure design, SMT type LED straight down type lighting, evenly high efficient diffusion plate, Used for indoor lighting, installation not height of public floodlight area.

### Recessed LED Down Light / Ryton series

**Housing:** Die-casting Aluminum housing, frosted PMMA diffuser.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100–240 VAC  
**Parameter:** 300 mA / 20–25 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° – +45°  
**Average life time:** 50000h@80% lumen depreciation



**Housing:** Die-casting Aluminum housing, frosted PMMA diffuser.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100–240 VAC  
**Parameter:** 300 mA / 20–25 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° – +45°  
**Average life time:** 50000h@80% lumen depreciation

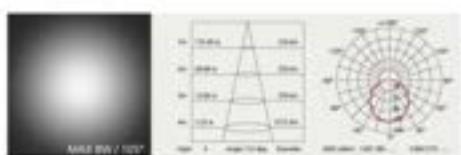
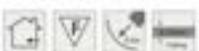


**Housing:** Die-casting Aluminum housing, frosted PMMA diffuser.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100–240 VAC  
**Parameter:** 300 mA / 20–25 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° – +45°  
**Average life time:** 50000h@80% lumen depreciation



### Recessed LED Down Light / Ryton series

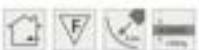
**Housing:** Die-casting Aluminum housing, frosted PMMA diffuser.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100–240 VAC  
**Parameter:** 300 mA / 20–25 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° – +45°  
**Average life time:** 50000h@80% lumen depreciation



**Housing:** Die-casting Aluminum housing, frosted PMMA diffuser.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100–240 VAC  
**Parameter:** 300 mA / 20–25 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° – +45°  
**Average life time:** 50000h@80% lumen depreciation



**Housing:** Die-casting Aluminum housing, frosted PMMA diffuser.  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 4000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 105 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100–240 VAC  
**Parameter:** 300 mA / 20–25 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° – +45°  
**Average life time:** 50000h@80% lumen depreciation



Recessed LED Downlight / Ryton series

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## SURFACE MOUNTED LED LIGHT

162 Brilliant Grace

168 Brilliant Round

174 Brilliant Square



"Brilliant grace" series down light, in deep anti-dazzle structure design, the lamp body modular combination, full diameter straight down type lighting, surface mounted type/adjustable type/guide rail type is optional, used to indoor lighting places, control light requirement of higher specific lighting area.



Black

Bronze

White

## Surface Mounted LED Spot Light / Brilliant Grace series

**Housing:** Die-casting Aluminum housing, PC chromed reflector.  
**Finish:** Electromatic Powder Coating Avery White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**ON:** Rv42  
**Beam Angle:** 12/20/32 degree  
**Gear:** Built-in & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 270 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 25000hr@80% Lumen depreciation



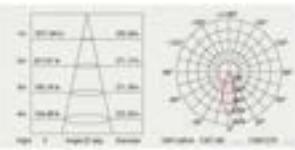
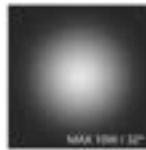
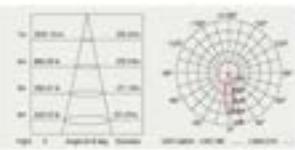
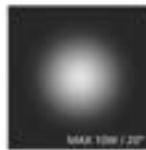
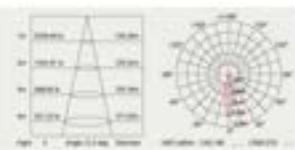
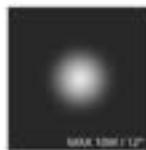
## Surface Mounted LED Spot Light / Brilliant Grace series

**Housing:** Die-casting Aluminum housing, PC chromed reflector.  
**Finish:** Electromatic Powder Coating Avery White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**ON:** Rv42  
**Beam Angle:** 12/20/32 degree  
**Gear:** Built-in & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 270 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 25000hr@80% Lumen depreciation



### Surface Mounted LED Spot Light / Brilliant Grace series

Housing: Die-casting Aluminum housing, PC chromed Reflector  
Paint: Electrostatic Powder Coating Ivory White (Ref. Form A)  
Color Temperature: 3000K (Ref. Form B)  
CRI: R9>40  
Beam Angle: 130/90/30 degree  
Gear: Built-in & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 270mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +40°  
Average life time: 25000h >80% Lumen depreciation



### Surface Mounted LED Track Light / Brilliant Grace series

SAE / 162



Surface Mounted LED Down Light / Brilliant Round series



Surface Mounted LED Down Light / Brilliant Round series

148/2149

"Brilliant round" series surface mounted down light, half in deep anti-dazzle structure design, one-piece modular combination, full diameter straight down type lighting, precision waterproof device configuration, IP65 protection class. Used for indoor and outdoor lighting, high specific areas of public lighting with protection grade requirements.



## Surface Mounted LED Down Light / Brilliant Round series

170/171

**Housing:** Die-casting Aluminum Housing, PC chrome reflector.  
Tempered clear glass shade, Black honeycomb.

**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)

**Color Temperature:** 3000K (Ref. Item B)

**CRI:** Ra>82

**Beam Angle:** 120/30 degrees

**Gear:** Built-in & Constant Current Driver (Ref. Item C)

**Input:** 100-240 VAC

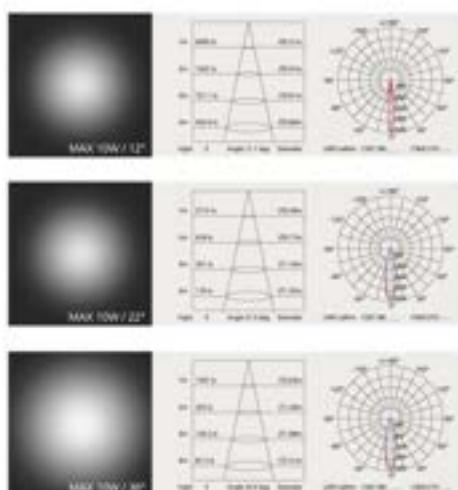
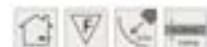
**Parameter:** 400 mA / 36-40 VDC

**Protection Class:** IP20

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 25000hrs@50% Lumen depreciation



## Surface Mounted LED Down Light / Brilliant Round series

**Housing:** Die-casting Aluminum Housing, PC chrome reflector.  
Tempered clear glass shade, Black honeycomb.

**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)

**Color Temperature:** 3000K (Ref. Item B)

**CRI:** Ra>82

**Beam Angle:** 15/30/30 degrees

**Gear:** Built-in & Constant Current Driver (Ref. Item C)

**Input:** 100-240 VAC

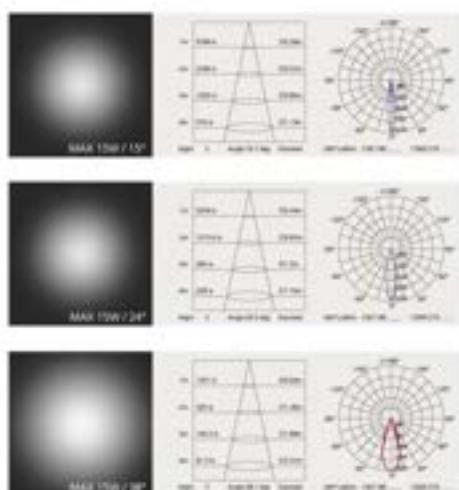
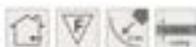
**Parameter:** 400 mA / 36-40 VDC

**Protection Class:** IP20

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 25000hrs@50% Lumen depreciation



## Surface Mounted LED Down Light / Brilliant Round series

**Housing:** Die-casting Aluminum housing, PC chromed reflector.  
Tempered clear glass shade, Black honeycomb.

**Finish:** Electrostatic Powder Coating Avery White (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**CMR-R2**

**Beam Angle:** 15/24/36 degree

**Gear:** Built-in & Constant Current Drive (Ref. Form C)

**Input:** 100-240 VAC

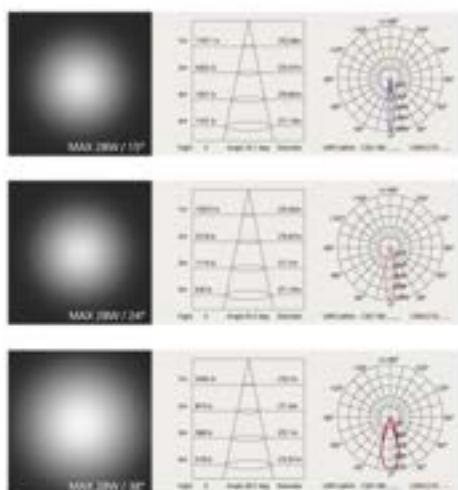
**Parameter:** 300 mA / 36-40 VDC

**Protection Class:** IP65

**Adjustability:** Fixed

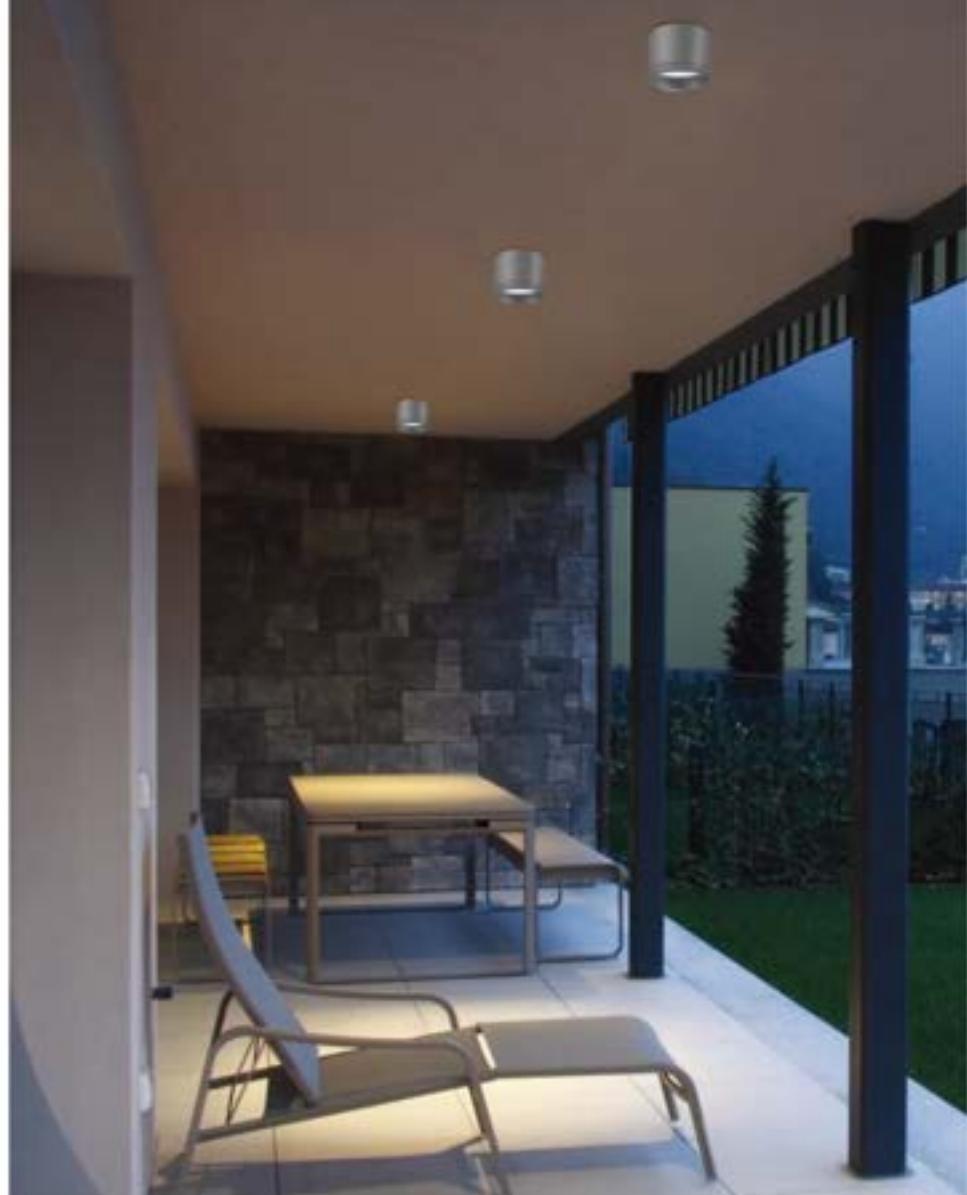
**Ambient Temperature:** -20° ~ +45°

**Average Life Time:** 30000h >80% Lumen depreciation



## Surface Mounted LED Down Light / Brilliant Round series

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### Surface Mounted LED Down Light / Brilliant Square series

"Brilliant square" series surface mounted down light, half in deep anti-dazzle structure design, one-piece modular combination, full diameter straight down type lighting, the inner ring adjustable Angle. Used for indoor lighting places, have higher requirements of lighting for public lighting area.



### Surface Mounted LED Down Light / Brilliant Square series

Housing: Die-casting Aluminum housing, PC-coated reflector.  
Tempered clear glass shade, black honeycomb.

Finish: Electrostatic Powder Coating Acrylic White (Ref. Item A)

Color Temperature: 3000K(Ref. Item A)

CRI: Ra>82

Beam Angle: 30 degree

Gear: Built-in & Constant Current Driver (Ref. Item C)

Input: 100-240 VAC

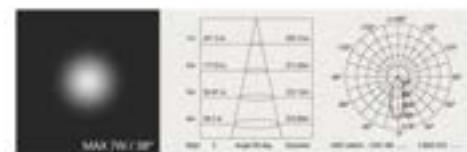
Parameter: 170 mA / 36-40 VDC

Protection Class: IP44

Adjustability: Fixed

Ambient Temperature: -20°~ +45°

Average Life Time: 15000hrs@50% Lumen depreciation



Surface Mounted LED Down Light / Brilliant Square series



Surface Mounted LED Down Light / Brilliant Square series

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Housing: Die-casting Aluminum housing, PC chromed Reflector:

Finish: Electrostatic Powder Coating Ivory White (Ref. Item A)

Color Temperature: 3000K (Ref. Item B)

Dim: Yes

Beam Angle: 240 degrees

Gear: Built-in & Constant Current Driver (Ref. Item C)

Input: 130-240 VAC

Parameter: 310 mA / 36-40 VDC

Protection Class: IP44

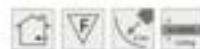
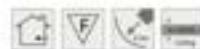
Adjustability: Fixed

Ambient temperature: -30° ~ +40°

Average life time: 30000h@80% Lumen depreciation



23W-DP	M3100A
Output: 1100 lm	
Power: MAX 13W	



### Surface Mounted LED Down Light / Brilliant Square series

**Housing:** Die-casting Aluminum housing, PC chromed reflector.  
**Paint:** Electrostatic Powder Coating Ivory White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** R9>40  
**Beam Angle:** 24/40 degree  
**Gear:** Built-in & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 350 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000h >80% Lumen depreciation



### Surface Mounted LED Down Light / Brilliant Square series

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## LED WALL/CABINET LIGHT

- 182 Subtle
- 186 Elegant
- 188 Excellent
- 190 Wonderful

### Recessed LED Wall Light / Subtle series



"Subtle" series recessed wall light , hidden type illuminant anti-dazzle structure design, integrated lamp body, square opening hypotenuse reflective surface. IP65 protection class, Used for indoor and outdoor lighting, corridor, room or stair such as lighting area.



### Recessed LED Wall Light / Subtle series

**Mounting:** Die-casting Aluminum housing, Tempered frosted Glass diffuser  
Stainless steel clip and embedded parts.

**Finish:** Electroplating (Bronze (Ref. Item A))

**Color Temperature:** 3000K(Ref. Item B)

**CRI:** Ra>82

**Beam Angle:** 30 degree

**Driver:** Built-in & Constant Current Driver (Ref. Item C)

**Input:** 100-240 VAC

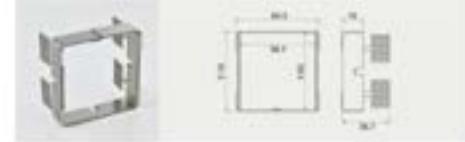
**Parameter:** 300 mA / 9-12 VDC

**Protection Class:** IP65

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 50000hrs@50% Lumen depreciation

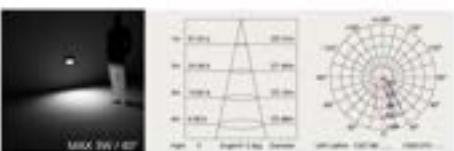


## Recessed LED Wall Light / Subtle series

**Housing:** Die-casting Aluminum housing, frosted PC optic lens, stainless steel clip and embedded parts.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 40 degree (Full Angle)  
**Gear:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 700 mA / 3-4 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +45°  
**Average Life time:** 30000h@80% Lumen depreciation

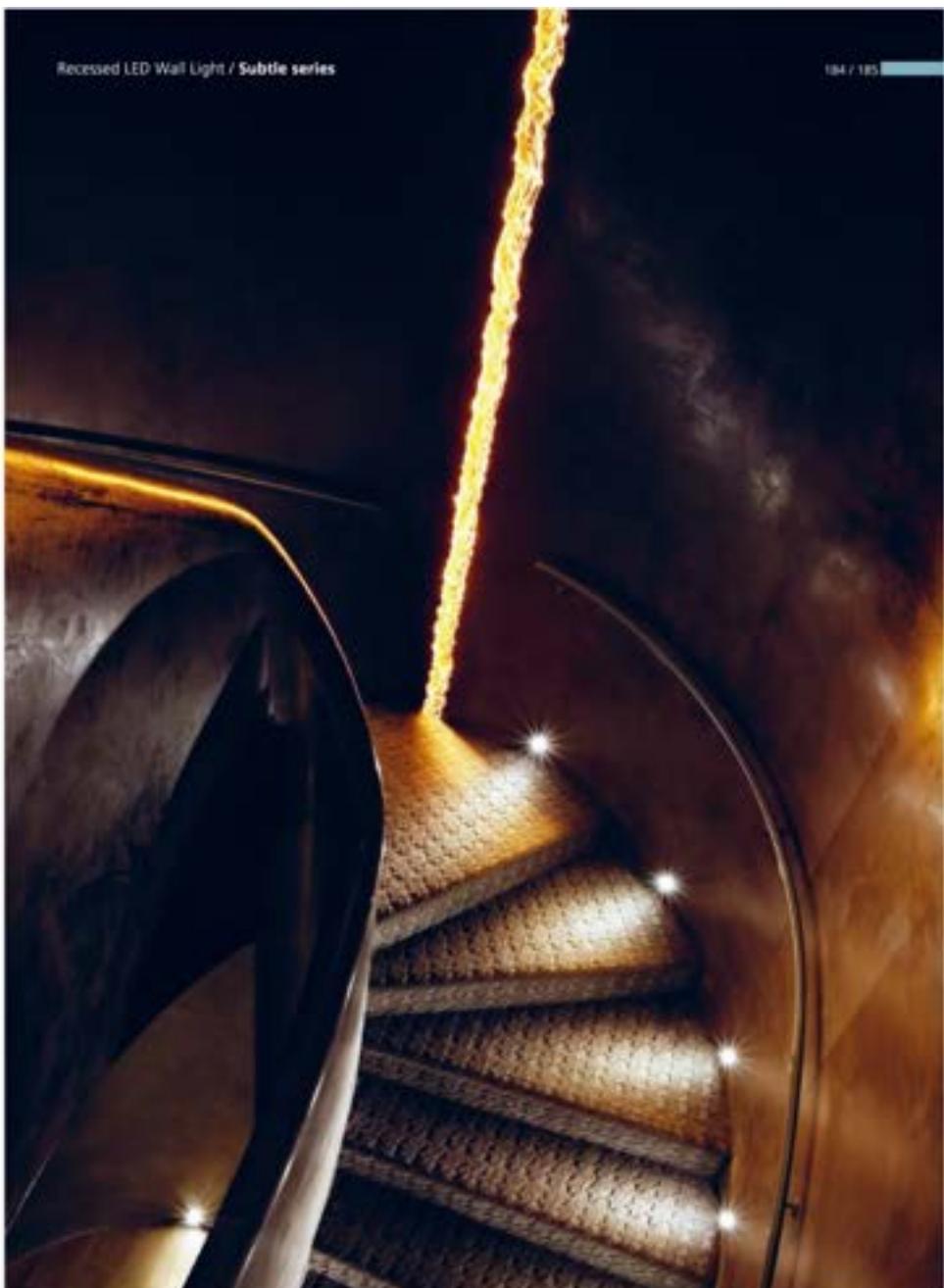


**Housing:** Die-casting Aluminum housing, frosted PC optic lens, stainless steel clip and embedded parts.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 40 degree  
**Gear:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 700 mA / 3-4 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +45°  
**Average Life time:** 30000h@80% Lumen depreciation



## Recessed LED Wall Light / Subtle series

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## Recessed LED Wall Light / Elegant series



"Elegant" series recessed wall light, hidden type illuminant anti-dazzle structure design, the integration of lamp body, square opening hypotenuse ladder lens reflecting surface. Adapter standard switch box, suitable for indoor lighting, corridor, room or steps such as lighting area.



Recessed Body  
Length: 90mm  
Width: 30mm  
Depth: 55mm



Recessed Lens  
Length: 80mm  
Width: 30mm  
Depth: 52mm



Recessed Wall Light

## Recessed LED Wall Light / Elegant series

**Housing:** Die-casting Aluminum housing, frosted PC diffuser, stainless steel clip and ABS embedded parts.

**Finish:** Electrostatic Powder Coating Acrylic White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CR:** Ra>82

**Beam Angle:** 60 degree

**Driver:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

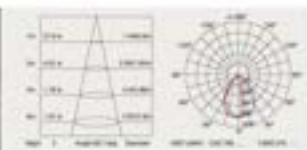
**Parameter:** 700 mA / 3-8 VDC

**Protection Class:** IP44

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +45°

**Average Life Time:** 50000hrs@50% Lumen depreciation



## Surface Mounted LED Wall Light / Excellent series



"Excellent" series surface mounted wall light, hidden type illuminant anti-dazzle structure design, the integration of the lamp body, square opening large reflector, with standard switch box, Used for indoor lighting, corridor, room or steps such as lighting area.

## Surface Mounted LED Wall Light / Excellent series

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**Housing:** Die-casting Aluminum housing, Aluminum reflector plate, Stainless steel bracket.

**Paints:** Electrostatic Powder Coating (Sand grey (Ref. Item K))

**Color Temperature:** 3000K (Ref. Item K)

**CRI:** Ra>82

**Beam Angle:** 95 degree

**Driver:** Remote & Constant Current Driver (Ref. Item C)

**Input:** 100-240 VAC

**Parameter:** 300 mA / 9-12 VDC

**Protection Class:** IP54

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 50000h@80% Lumen depreciation



**LOW POWER CHIP**  
**W4115B**  
Width: 160 mm  
Height: MAX 90 mm



"Wonderful" series cabinet spot light, the simple integration structure, low power and high brightness LED, with the surface mounted/recessed installation. Used for indoor lighting such as closet, wine cabinet.

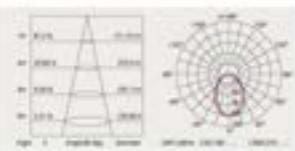


### Recessed LED Cabinet Light / Wonderful series

**Housing:** Die-casting Aluminum housing, frosted PC diffuser, stainless steel clip.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 60 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 300 mA / 9-12 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 50000h > 80% Lumen depreciation



LOW POWER CHIP	Dimensions & Cut Out
W50688	180 mm
MAX 3W	



**Housing:** Die-casting Aluminum housing, frosted PC optic lens, stainless steel clip.  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 60 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 350 mA / 9-12 VDC  
**Protection Class:** IP44  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 50000h > 80% Lumen depreciation



HIGH POWER CHIP	Dimensions & Cut Out
W50708	300 mm
MAX 3.5W	



### Recessed LED Cabinet Light / Wonderful series

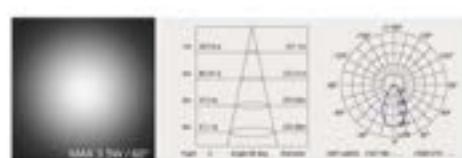
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### Surface Mounted LED Cabinet Light / Wonderful series

Housing: Die-casting Aluminum housing, frosted PC diffuser, stainless steel clip.  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)  
Color Temperature: 3000K (Ref. Form B)  
CRI: Ra>82  
Beam Angle: 60 degree  
Gear: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 300 mA / 9-12 VDC  
Protection Class: IP44  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +45°  
Average life time: 50000h w/o 10% Lumen depreciation



Housing: Die-casting Aluminum housing, frosted PC optic lens, stainless steel clip.  
Finish: Electrostatic Powder Coating Avery White (Ref. Form A)  
Color Temperature: 3000K (Ref. Form B)  
CRI: Ra>82  
Beam Angle: 60 degree  
Gear: Remote & Constant Current Driver (Ref. Form C)  
Input: 100-240 VAC  
Parameter: 350 mA / 9-12 VDC  
Protection Class: IP44  
Adjustability: Fixed  
Ambient Temperature: -20° ~ +45°  
Average life time: 50000h w/o 10% Lumen depreciation



### Surface Mounted LED Cabinet Light / Wonderful series

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## LED FLEXIBLE STRIP LIGHT

198 SMD3528  
200 SMD5050  
202 SMD335  
206 SMD2835

### LED Flexible Strip Light / SMD3528 series



SMD3528 series LED flexible strip light, using flexible copper based circuit board, choose SMD3528 LED-chips with high brightness/ high CRI, SMT automatic precision welding process. Combined parallel circuit, according to the actual demands, customized for different lengths, and for different IP class requirements, optional with or without hose (PVC), it can be chosen different color temperature even RGBW full color, and supports various dimming mode, commonly used: Triac/1~10V/DIMX, Option "U" type channel to facilitate the installation.



Item No.	Dimensions Lcm/Cart (Width)	Mounting	W. Pct (WCO)	Power (W/meter)	Luminous (lm/m)	Color Temp. (K)	CRI (Ra)	Average Lm/ m (m)	
L5128W04	5	6	3	12(24)	3.2W	260	2200-6400	>82	30000
L5128W08	5	12	4	12(24)	3.2W	240	2200-6400	>82	30000
L5128W04	5	6	3	12(24)	4.2W	350	2200-6400	>82	30000
L5128W08	5	12	4	12(24)	4.2W	620	2200-6400	>82	30000
L5128W04	5	6	3	12(24)	8.7W	500	2200-6400	>82	30000
L5128W08	5	12	4	12(24)	8.7W	480	2200-6400	>82	30000
L5128W04A	5	6	3	12(24)	8W	450	2200-6400	>82	30000
L5128W08A	5	12	4	12(24)	8W	420	2200-6400	>82	30000



### 798 / 190

**"U" Type Aluminum Channel**

**Constant Voltage Power Supply**

Model	100W	200W	300W	400W	500W
Input	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Output	DC 12V 8.3A	DC 12V 16.6A	DC 12V 25A	DC 12V 33.3A	DC 12V 41.7A

**Constant Current Power Supply**

Model	100W	200W	300W	400W	500W
Input	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Output	DC 12V 8.3A	DC 12V 16.6A	DC 12V 25A	DC 12V 33.3A	DC 12V 41.7A

**Constant Voltage Power Supply**

Model	100W	200W	300W	400W	500W
Input	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Output	DC 12V 8.3A	DC 12V 16.6A	DC 12V 25A	DC 12V 33.3A	DC 12V 41.7A

**Constant Current Power Supply**

Model	100W	200W	300W	400W	500W
Input	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V	AC 100-240V
Output	DC 12V 8.3A	DC 12V 16.6A	DC 12V 25A	DC 12V 33.3A	DC 12V 41.7A

### LED Flexible Strip Light / SMD5050 series



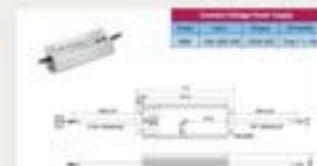
SMD5050 series LED flexible strip light, using flexible copper based circuit board, choose SMD5050 LED chips with high brightness/ high CRI, 1MT automatic precision welding process. Contoured parallel circuit, according to the actual demand, customized for different length; and for different IP class requirements, optional with / without hose (PVC). It can be choiced different color temperature even RGB full color, and supports various dimming mode, commonly used: Triac1~10VDC/AC. Option "U" type channel to facilitate the installation.



Item No.	Dimension Length/Cut, (mm)	Width (mm)	In Put (DC)	Power Consumed (Watt)	Consumes (Watt)	Colour Temp (K)	CRI (Ra)	Average Life (hrs)	
L5050RWA	3	10	8	12(24)	7W	6W	3200~5400	>82	30000
L5050RWB	5	12	8	12(24)	10W	6W	3200~5400	>82	30000
L5050RGB	8	10	8	12(24)	12.8W	8.8W	3200~5400	>82	30000
L5050RGBW	5	12	4	12(24)	12.8W	8.8W	3200~5400	>82	30000
L5050RWA	3	10	8	12(24)	20W	13W	3200~5400	>82	30000
L5050RWB	5	12	8	12(24)	20W	13W	3200~5400	>82	30000



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### LED Flexible Strip Light / SMD335 series



202 / 202

**U-type Aluminum Channel**

Dimensions (mm)	
Height (H)	22
Width (W)	22
Depth (D)	10

**Power Supply Unit Series**

Dimensions (mm)	
Length (L)	100
Width (W)	22
Height (H)	22

**Power Supply Unit Series**

Dimensions (mm)	
Length (L)	100
Width (W)	22
Height (H)	22

**Power Supply Unit Series**

Dimensions (mm)	
Length (L)	100
Width (W)	22
Height (H)	22

**Power Supply Unit Series**

Dimensions (mm)	
Length (L)	100
Width (W)	22
Height (H)	22

SMD335 series LED flexible strip light (side glow), using flexible copper based circuit board, choose SMD335 LED chips with high brightness / high CRI, SMT automatic precision welding process. Combined parallel circuit, according to the actual demand, customized for different length, and for different IP class requirements, optional with / without hose (PVC); it can be choosed different color temperature even RGBW full color, and supports various dimming mode, commonly used: TRIAC+10KDMX. Option "U" type channel to facilitate the installation.



Item No.	Dimensions Length/Color Width Height	N/P# (VDC)	Power (W/meter)	Luminous (lm/m)	Cool Temp (K)	CR (Ra)	Average Life (hrs)
LED9008	3 9 2	1234	6.3W	500	2200-6400	>82	30000
LED9008	3 11 4	1234	6.3W	460	2200-6400	>82	30000
LED9008	3 6 2	1234	12.3W	1000	2200-6400	>82	30000
LED9008	3 11 4	1234	12.3W	900	2200-6400	>82	30000



LED Flexible Strip Light

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Xcell Lightart

### LED Flexible Neon Light / SMD2835 series



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**U-type Aluminum Channel**

Length (mm)	1000	1500	2000	2500	3000	3500
Width (mm)	15	15	15	15	15	15
Height (mm)	25	25	25	25	25	25

**U-type aluminum channel**

Length (mm)	1000	1500	2000	2500	3000	3500
Width (mm)	15	15	15	15	15	15
Height (mm)	25	25	25	25	25	25

**U-type aluminum channel**

Length (mm)	1000	1500	2000	2500	3000	3500
Width (mm)	15	15	15	15	15	15
Height (mm)	25	25	25	25	25	25

**U-type aluminum channel**

Length (mm)	1000	1500	2000	2500	3000	3500
Width (mm)	15	15	15	15	15	15
Height (mm)	25	25	25	25	25	25

SMD2835 series LED Flexible neon light, using flexible copper based circuit board, choose SMD2835 LED chips with high brightness / high CRI , SMT automatic precision welding process. Housing with PVC extrusion twice, head and end with waterproof design. Combined parallel circuit, according to the actual demand, customized for different length. It can be chosen different color temperature even RGBW full color, and supports various dimming mode, commonly used: DALI/0-10V/DMX. Option "U" type channel to facilitate the installation.

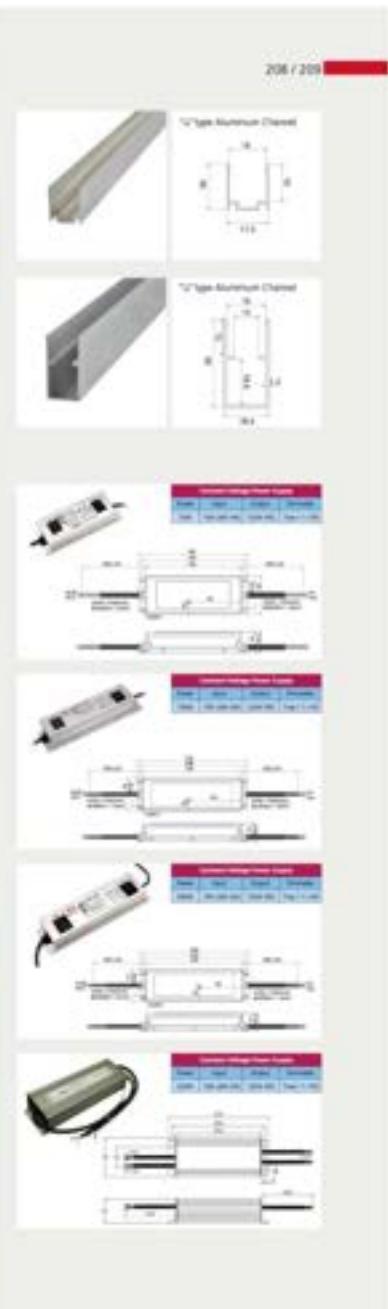
Item No.	Dimension cm(Cast Width x Height)	DC Input (VDC)	Power (W/meter)	Current (mA)	Colour Temp. (K)	CRI (Ra)	Average Life (hrs)	
LED050325	3	10	20	14.38W	600	2200-8400	≥62	30000



SMD2835 series LED Flexible neon light, using flexible copper based circuit board, choose SMD2835 LED chips with high brightness / high CRI, SMT automatic precision welding process. Housing with PVC extrusion twice, head and end with waterproof design. Combined parallel circuit, according to the actual demand, customized for different length. It can be chosen different color temperature even RGBW full color, and supports various dimming mode, commonly used for AC/DC-100-250V. Option "U" type channel to facilitate the installation.



Name No.	Dimension (cm/Cat.)	Width (mm)	In Put (DC)	Power (W/m)	Current density (mA)	Colour Temp. (K)	CRI (Ra)	Average Lm (lm/m)
L28351116	8	15	16	12.24W	790	2200-8400	≥82	40000





 Xcell Lightart



## SURFACE MOUNTED LED TRACK LIGHT

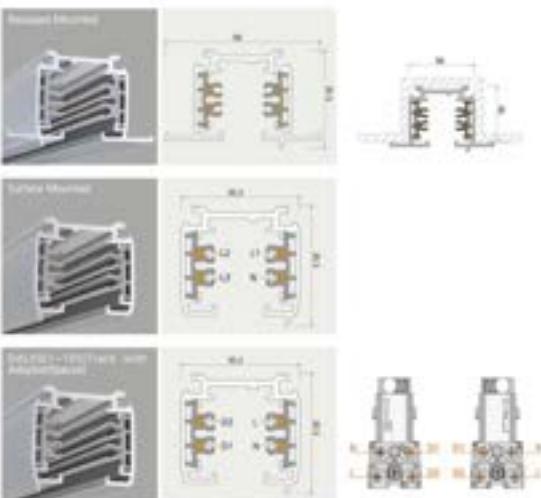
216 Elegant  
222 Noble  
228 Highlight  
234 Brilliant

## Surface Mounted LED Track Light

The 3-circuit track is made of pure aluminum and molded through extrusion, with white or silver power-coating. 4 red brass conductors and insulation materials are inside. A large number of connectors is available, almost all connectors can be used for electrical power supply. The circuits can be designed with one switch controlling the entire track or three switches controlling each circuit on the track respectively as required. The track can be mounted on the ceiling or walls. It can also be suspended using pendant tubes or wire ropes.

The introduction of the track brings the flexibility to construction lighting systems, settles the problem of limitations on lamp installation of traditional lighting, enables easy rearrangement and adjustment of lamps and makes lamp installation and replacement more convenient and efficient.

3-circuit track is available as flanged track in length up to 3 Meters. When connecting to a three-phase net work, each of the three circuits can be loaded to a maximum of 16A. Each red brass conductors are separately protected by isolation materials, to avoid the interfering from each other. The lamps mounted on each track shall not exceed its rated load.



### 1-Circuit

For this type of connection, the 3-circuits on the entire track are controlled through one switch.



### 3-Circuit

For this type of connection, each circuit is controlled through one switch.

## Surface Mounted LED Track Light

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### Common Connecting Parts In The Track System:





"Elegant" series track light, half in deep anti-dazzle structure design, simple lamp body, a track electric box, full diameter light, professional guide track. Used to indoor lighting places, higher specific lighting and control requirement lighting area.



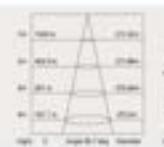
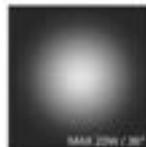
## Surface Mounted LED Track Light / Elegant series

Housing: Die-casting Aluminum housing, PC chromed reflector, 3-circuit  
Alzak  
Finish: Electrostatic Powder Coating Ivory White (Ref. Item A)  
Color Temperature: 3000K (Ref. Item B)  
CRI Ra>82  
Beam Angle: 150/450 degrees  
Gear Remote & Constant Current Driver (Ref. Item C)  
Input: 100-240 VAC  
Parameter: 300 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 90 Degree Tilt, 360 Degree rotation  
Ambient Temperature: -20° ~ +50°  
Average Life Time: 25000h@80% Lumen depreciation



COB DIP

**T1020A**  
max. 1800 lm  
max. MAX 20W



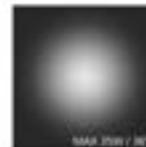
## Surface Mounted LED Track Light / Elegant series

Housing: Die-casting Aluminum housing, PC chromed reflector, 3-circuit  
Adapter  
Finish: Electrostatic Powder Coating Ivory White (Ref. Item A)  
Color Temperature: 3000K (Ref. Item B)  
CRI Ra>82  
Beam Angle: 150/450 degrees  
Gear Remote & Constant Current Driver (Ref. Item C)  
Input: 100-240 VAC  
Parameter: 300 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 90 Degree Tilt, 360 Degree rotation  
Ambient Temperature: -20° ~ +50°  
Average Life Time: 25000h@80% Lumen depreciation



COB DIP

**T1035A**  
max. 3000 lm  
max. MAX 35W





 Xcell Lightart



"Noble" series track light, professional phil reflector, precise control of light, simple lamp body, side electrical box, full diameter lighting, professional track. Used to indoor lighting places, have higher specific lighting and control requirement lighting area

## Surface Mounted LED Track Light / Noble series

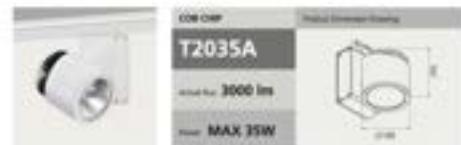
224 / 225

Housing: Die-casting Aluminum housing, PC chromed reflector, 3-circuit  
Adams  
Finish: Electrostatic Powder Coating Ivory White (Ref. Item A)  
Color Temperature: 3000K(Ref. Item B)  
CRI: Ra>82  
Beam Angle: 150/45W degrees  
Gear: Remote & Constant Current Driver (Ref. Item C)  
Input: 100-240 VAC  
Parameter: 300 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 90 Degree Tilt, 255-Degree rotation  
Ambient Temperature: -20° ~ +50°  
Average life time: 25000h@80% Lumen depreciation



## Surface Mounted LED Track Light / Noble series

Housing: Die-casting Aluminum housing, PC chromed reflector, 3-circuit  
Adapter  
Finish: Electrostatic Powder Coating Ivory White (Ref. Item A)  
Color Temperature: 3000K(Ref. Item B)  
CRI: Ra>82  
Beam Angle: 150/45W degrees  
Gear: Remote & Constant Current Driver (Ref. Item C)  
Input: 100-240 VAC  
Parameter: 300 mA / 36-40 VDC  
Protection Class: IP44  
Adjustability: 90 Degree Tilt, 255-Degree rotation  
Ambient Temperature: -20° ~ +50°  
Average life time: 25000h@80% Lumen depreciation



Surface Mounted LED Track Light / Noble series

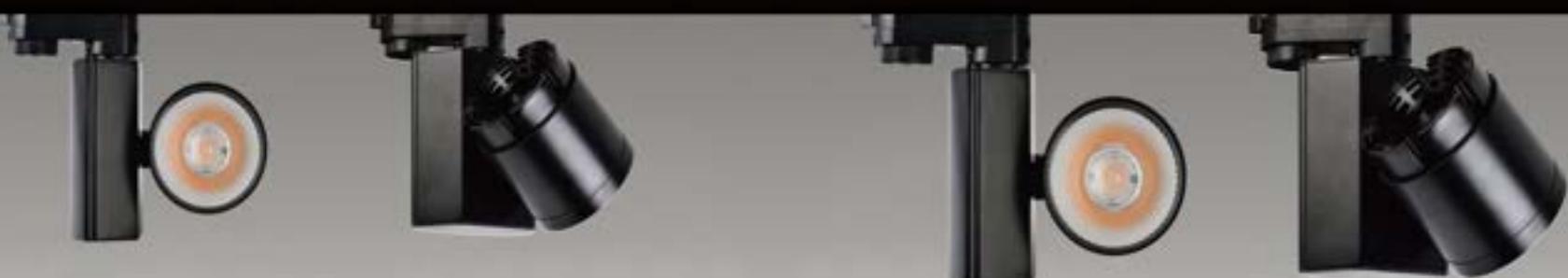
226



Surface Mounted LED Track Light / Noble series

227



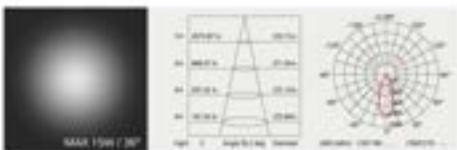
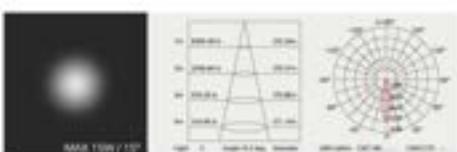


"Highlight" series track light, professional lens and reflector combination, precise control of light, contracted the lamp body, side electrical box, full diameter lighting, professional guide first. Used to indoor lighting places, higher specific areas lighting and control requirement lighting area.

## Surface Mounted LED Track Light / Highlight series

230 / 231

Housing: Die-casting Aluminum housing, PC chromed reflector, 3-circuit  
Adapter  
Finish: Electrostatic Powder Coating Acryl White (Ref. Item A)  
Color Temperature: 3000K (Ref. Item B)  
CRI: Ra>82  
Beam Angle: 15/30/45 degrees (Full Angle)  
Gear: Remote & Constant Current Driver (Ref. Item C)  
Input: 100-240 VAC  
Parameter: 420 mA / 36-42 VDC  
Protection Class: IP44  
Adjustability: 90 Degree Tilt, 360 Degree rotation  
Ambient Temperature: -20° ~ +45°  
Average Life time: 25000hrs@50% Lumen depreciation



## Surface Mounted LED Track Light / Highlight series

Housing: Die-casting Aluminum housing, PC chromed reflector, 3-circuit

Adapter  
Finish: Electrostatic Powder Coating Acryl White (Ref. Item A)

Color Temperature: 3000K (Ref. Item B)

CRI: Ra>82

Beam Angle: 15/30/45 degrees

Gear: Remote & Constant Current Driver (Ref. Item C)

Input: 100-240 VAC

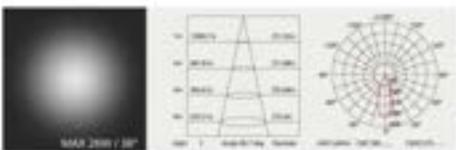
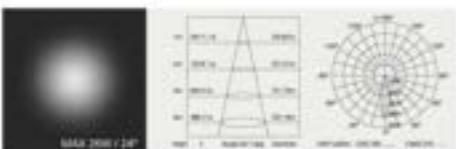
Parameter: 700 mA / 36-42 VDC

Protection Class: IP44

Adjustability: 90 Degree Tilt, 360 Degree rotation

Ambient Temperature: -20° ~ +45°

Average Life time: 25000hrs@50% Lumen depreciation



Surface Mounted LED Track Light / Highlight series



Surface Mounted LED Track Light / Highlight series



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"Brilliant" series track light, professional lens and reflector combination, precise control of light, combined the lamp body, side electrical box, full diameter lighting, professional guide rail. Used to indoor lighting places, higher specific lighting and control requirement lighting area.



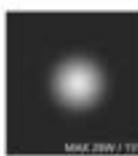
## Surface Mounted LED Track Light / Brilliant series

**Housing:** Die-casting Aluminum housing, PC chromed reflector, 3-circuit -  
Alzak  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 150/450 degrees  
**Smart Remote & Constant Current Driver (Ref. Item C):**  
**Input:** 100-240 VAC  
**Parameter:** 300 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 90 Degree Tilt, 360-Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000hrs@50% Lumen depreciation

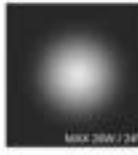


COB DIP

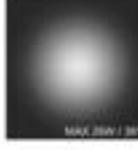
**T4026A**  
value for 2200 lm  
value for MAX 26W



MAX 26W / 150°



MAX 26W / 240°



MAX 26W / 360°



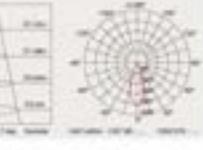
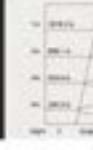
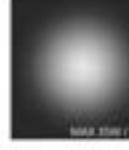
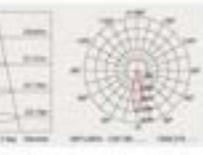
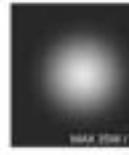
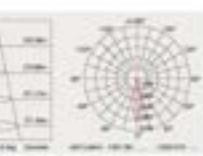
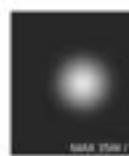
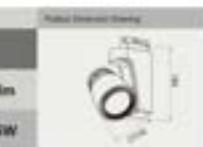
## Surface Mounted LED Track Light / Brilliant series

**Housing:** Die-casting Aluminum housing, PC chromed reflector, 3-circuit -  
Alzak  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 150/450 degrees  
**Smart Remote & Constant Current Driver (Ref. Item C):**  
**Input:** 100-240 VAC  
**Parameter:** 300 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 90 Degree Tilt, 360-Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000hrs@50% Lumen depreciation



COB DIP

**T4035A**  
value for 3000 lm  
value for MAX 35W



Surface Mounted LED Track Light / Brilliant series



Xcell Lightart

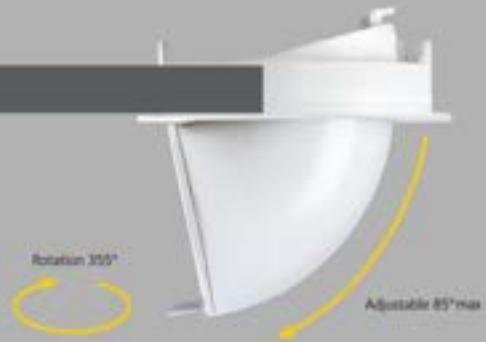


## RECESSED LED SPOT LIGHT

242 Trunk  
252 Anole  
256 Small Mini  
262 Small White  
268 Great White  
274 Little Black  
282 Great Black

## Recessed LED Spot Light / Trunk series

242 / 243

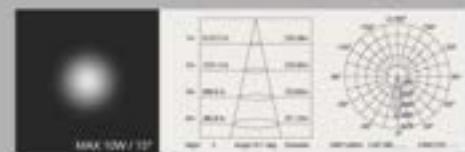


"Trunk" series recessed spot light, professional tensile type adjustable structure, double loop modular combination, full diameter lighting, straight down type etc; adjustable light Angle, rotate 355 degrees & 85 degree tilt. Used to indoor lighting places, have higher light control requirements of the specific lighting area.



## Recessed LED Spot Light / Trunk series

**Mounting:** Die-casting Aluminum housing, PC, chromed reflector  
**Finish:** Electrostatic Powder Coating Avery White (Ref. Farno A)  
**Color Temperature:** 3000K(Ref. Farno B)  
**CRI:** 80+Ra  
**Beam Angle:** 150/400 degrees (full-angle)  
**Governing & Constant Current Driver (Ref. Farno C)**  
**Input:** 100-240 VAC  
**Parameter:** 310 mA / 36-40 VDC  
**Protection Class:** IP20  
**Adjustability:** 35 Degree Tilt, 355 Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 30000h <= 50% Lumen depreciation







## Recessed LED Spot Light / Trunk series

**Housing:** Die-casting Aluminum housing, PC chromed reflector  
**Finish:** Electrostatic Powder Coating Army White (Ref. Item A)  
**Color Temperature:** 3000K(Ref. Item B)  
**ON/OFF:**  
**Beam Angle:** 2470-degree  
**Gear:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100~240 VAC  
**Parameter:** 100 mA / 36~40 VDC  
**Protection Class:** IP44  
**Adjustability:** 75 Degree TR, 360 Degree rotation  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 25000hr@80% Lumen depreciation



COB G4P	Dimension & Cut Out	Color Temp.
T6145A	2000 lm	MAX 23W

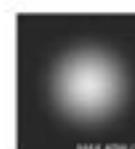


## Recessed LED Spot Light / Trunk series

**Housing:** Die-casting Aluminum housing, PC chromed reflector  
**Finish:** Electrostatic Powder Coating Army White (Ref. Item A)  
**Color Temperature:** 3000K(Ref. Item B)  
**ON/OFF:**  
**Beam Angle:** 2470-degree  
**Gear:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100~240 VAC  
**Parameter:** 100 mA / 36~40 VDC  
**Protection Class:** IP44  
**Adjustability:** 75 Degree TR, 360 Degree rotation  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 25000hr@80% Lumen depreciation



COB G4P	Dimension & Cut Out	Color Temp.
T6185A	2800 lm	MAX 33W



Recessed LED Spot Light / Trunk series



Recessed LED Spot Light / Trunk series



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"Anole" series recessed spot light, professional tensile type adjustable structure, double loop modular combination, full diameter lighting, straight down type/arc adjustable light Angle, rotate 355 degrees and tilt 60 degree. Used to indoor lighting places, have higher light control requirements of the specific lighting area.



Straight down



Tilt 30 degree



Tilt 60 degree



Rotation 355°



## Recessed LED Spot Light / Anole series

Housing: Die-casting Aluminum housing, PC chromed reflector.

Prints: Electrostatic Powder Coating Ivory White (Ref. Form A)

Color Temperature: 3000K(Iv. Form B)

CRI: R>40

Beam Angle: 150/450 degree

Gear: Remote & Constant Current Driver (Ref. Form C)

Input: 100-240 VAC

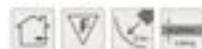
Parameter: 300 mA / 36-40 VDC

Protection Class: IP44

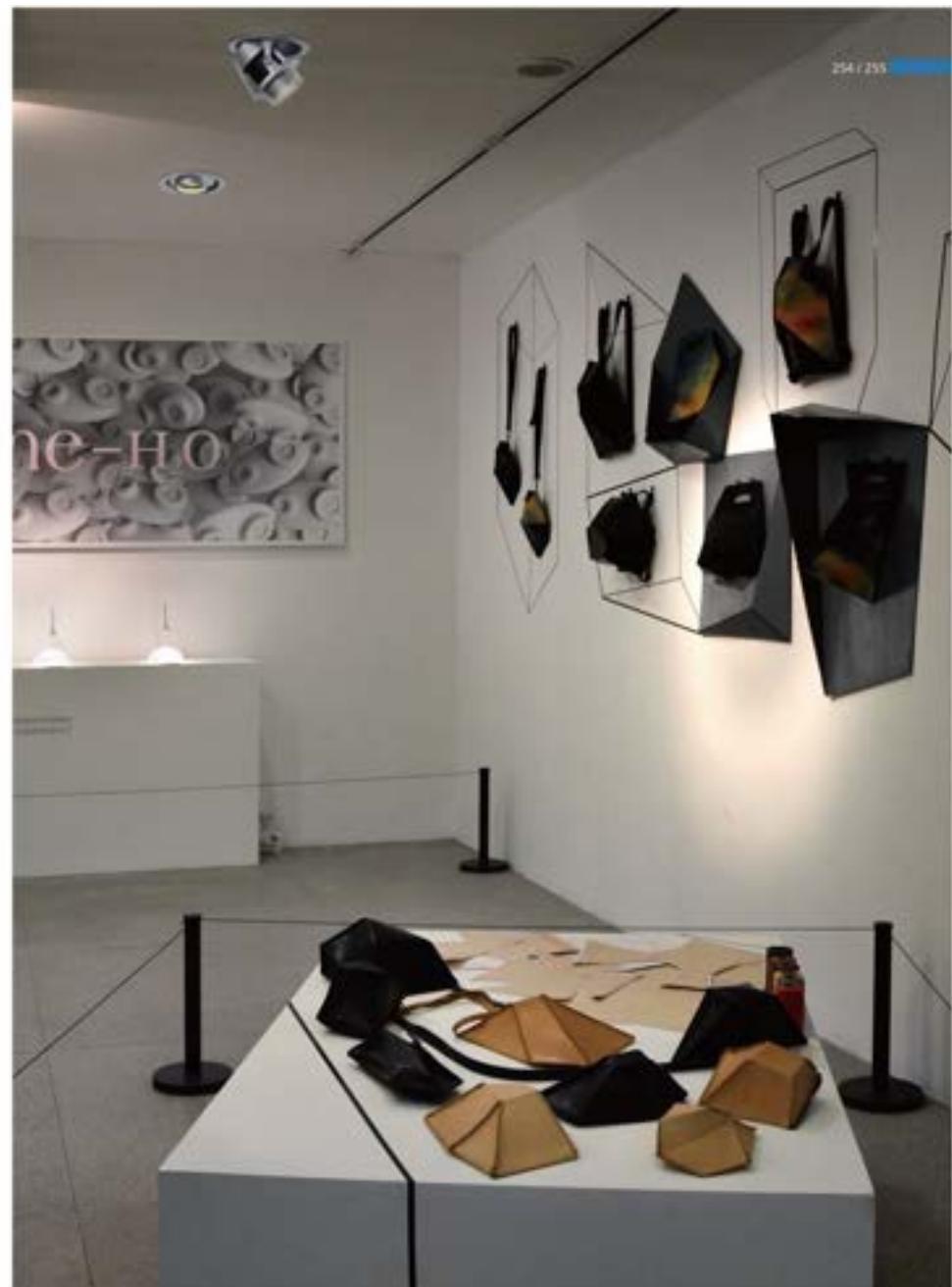
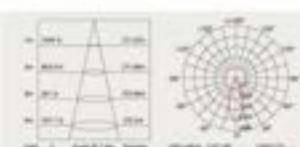
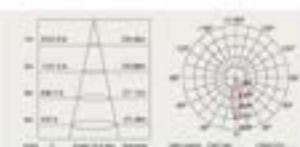
Adjustability: 40 Degree Tilt, 360-Degree rotation, 100mm Up-Down.

Ambient Temperature: -20° ~ +40°

Average Life time: 250000+>50% Lumen depreciation



COB CHIP	Dimensions & Cutout
T7163A	2206 lbs
	MAX 26W



Small Mini series recessed grille spotlight, die-casting Aluminum body, half in deep anti-dazzle structure design, the lamp body modular combination, ultra narrow trim, full diameter lighting, array wall washer. Used to indoor lighting special needs. Higher intensity of illumination lighting area.



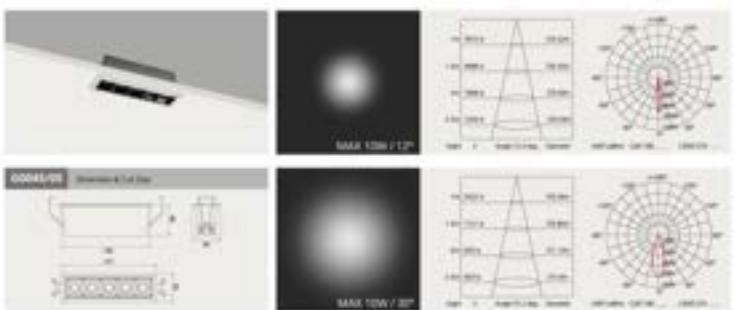
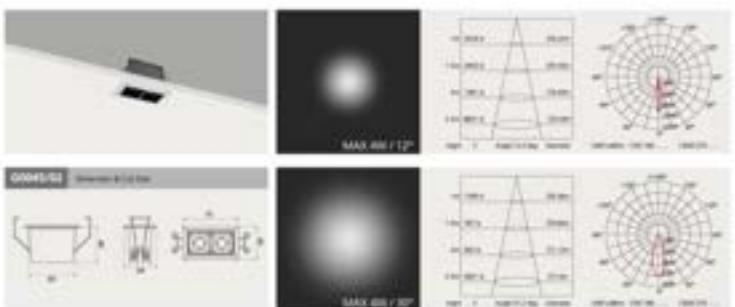
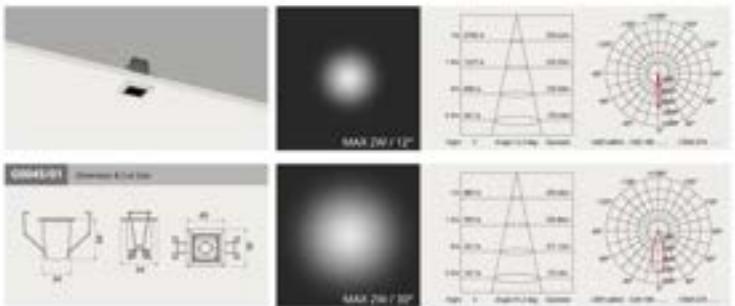
Recessed LED Grille Spot Light / Small Mini series



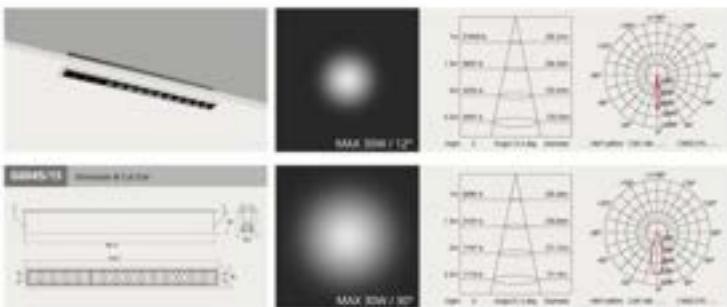
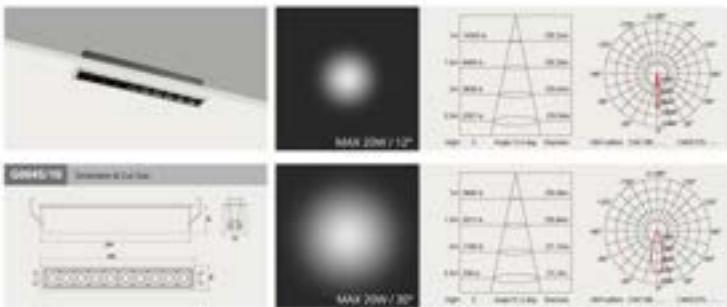
Item No.	Length	Diameter	Power	DC	Power	Lumens	Color Temp	CRI	Average L70
	(mm)	(mm)	(W)	(mA)	(W)	(lm)	(K)	(Ra)	(hrs)
GD0041/01	60	45	4W	250mA/3VDC	Max. 4W	2000	2700-4000	>82	30000
GD0041/02	75	45	4W	250mA/3VDC	Max. 4W	400	2700-4000	>82	30000
GD0041/03	100	45	4W	250mA/3VDC	Max. 4W	2000	2700-4000	>82	30000
GD0041/04	200	45	4W	250mA/3VDC	Max. 20W	2000	2700-4000	>82	30000
GD0041/05	400	45	4W	250mA/3VDC	Max. 20W	3000	2700-4000	>82	30000

Recessed LED Grille Spot Light / Small Mini series

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Recessed LED Grille Spot Light / Small Mini series



Recessed LED Grille Spot Light / Small Mini series

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"Small white" series recessed grille spot light, half in deep anti-dazzle structure design, the lamp body modular combination, narrow side outer ring, full diameter lighting, 355 degree rotation and 30 degree tilt. A variety of options. Used to indoor lighting places, higher intensity of illumination lighting area.

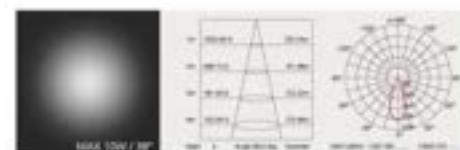
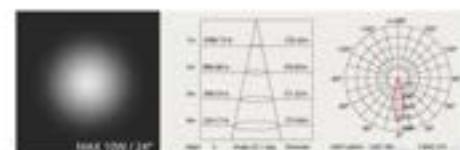
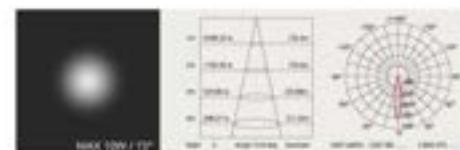
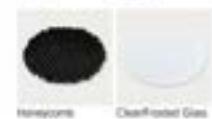
## Recessed LED Grille Spot Light / Small White series



## Recessed LED Grille Spot Light / Small White series

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**Housing:** Die-casting Aluminum housing, PC Coated Reflecto.  
**Finish:** Electronic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 1534/36 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 130~240 VAC  
**Parameter:** 350 mA / 36~40 VDC  
**Protection Class:** IP44  
**Adjustability:** 30 Degree Tilt, 315 Degree rotation  
**Ambient Temperature:** -30° ~ +45°  
**Average life time:** 35000hrs@70% Lumen depreciation



## Recessed LED Grille Spot Light / Small White series

Housing: Die-casting Aluminum housing, PC chromed reflector.

Paint: Electromate Powder Coating Avery White (Ref. Form A)

Color Temperature: 3000K (Ref. Form B)

ON/OFF

Beam Angle: 15/24/36 degrees

Gear: Remote & Constant Current Driver (Ref. Form C)

Input: 100-240 VAC

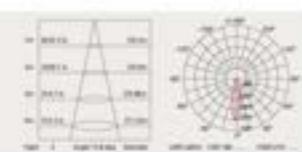
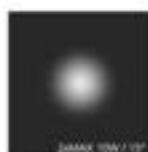
Parameter: 350 mA / 36-40 VDC

Protection Class: IP44

Adjustability: 10 Degree TR, 180 Degree rotation

Ambient Temperature: -20° ~ +45°

Average life time: 25000hr@80% Lumen depreciation



## Recessed LED Grille Spot Light / Small White series

Housing: Die-casting Aluminum housing, PC chromed reflector,

Paint: Electromate Powder Coating Avery White (Ref. Form A)

Color Temperature: 3000K (Ref. Form B)

ON/OFF

Beam Angle: 15/24/36 degrees

Gear: Remote & Constant Current Driver (Ref. Form C)

Input: 100-240 VAC

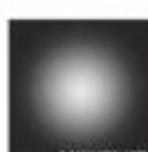
Parameter: 350 mA / 36-40 VDC

Protection Class: IP44

Adjustability: 10 Degree TR, 180 Degree rotation

Ambient Temperature: -20° ~ +45°

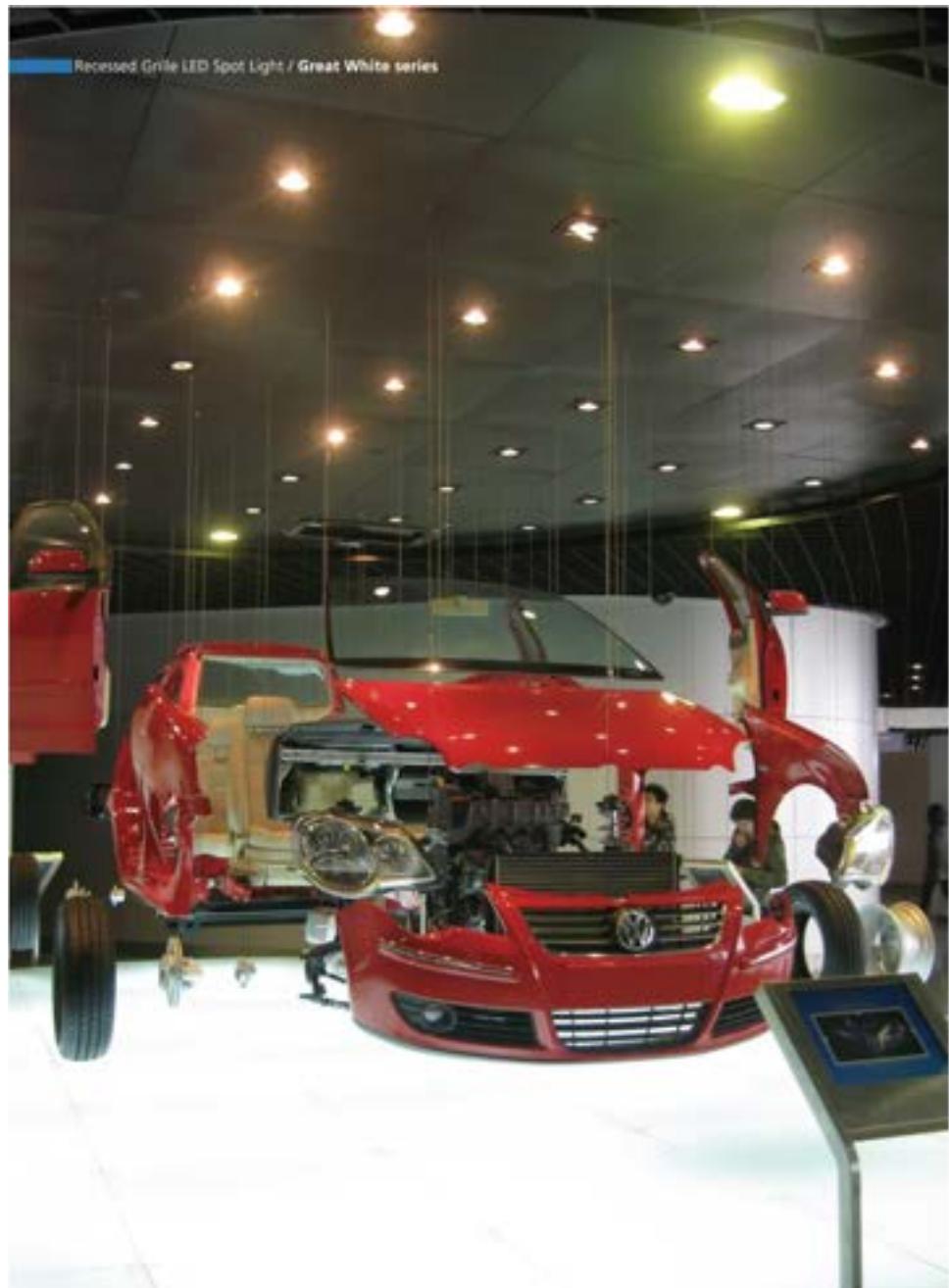
Average life time: 25000hr@80% Lumen depreciation





"Great white" series recessed grille spot light, half in deep anti-dazzle structure design, the lamp body modular combination, narrow side outer ring, full diameter lighting, 35° degree rotation and 30° degree tilt. A variety of options. Used to indoor lighting places, have higher space and intensity of illumination lighting area.

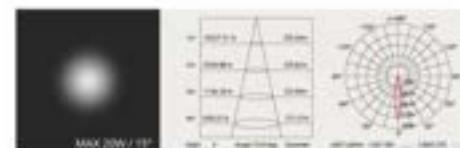
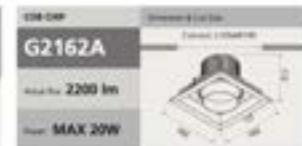
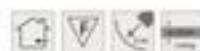
Recessed Grille LED Spot Light / Great White series



Recessed Grille LED Spot Light / Great White series

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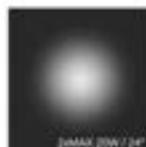
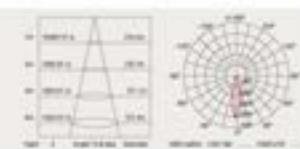
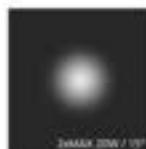
**Housing:** Die-casting Aluminum housing, PC chromed Reflector.  
**Finish:** Electronic Powder Coating Avery White (Ref. Form A)  
**Color Temperature:** 3000K (Ref. Form B)  
**Beam Angle:** 1534 degree  
**Gear:** Remote & Constant Current Driver (Ref. Form C)  
**Input:** 130~240 VAC  
**Parameter:** 700 mA / 36~40 VDC  
**Protection Class:** IP44  
**Adjustability:** 30 Degree Tilt, 310 Degree rotation  
**Ambient Temperature:** -30°~+45°  
**Average life time:** 15000hrs@70% Lumen depreciation



## Recessed LED Grille Spot Light / Great White series

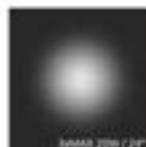
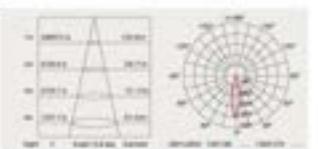
272 / 273

**Housing:** Die-casting Aluminum housing, PC chromed reflector.  
**Finish:** Electromagnetic Powder Coating Avery White (Ref. Item A)  
**Color Temperature:** 3000K(Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 15/24 degree  
**Gear:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 700 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 10 Degree Tilt, 360 Degree rotation  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 25000hrs@50% Lumen depreciation



## Recessed LED Grille Spot Light / Great White series

**Housing:** Die-casting Aluminum housing, PC chromed reflector.  
**Finish:** Electromagnetic Powder Coating Avery White (Ref. Item A)  
**Color Temperature:** 3000K(Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 15/24/36 degree (full Angle)  
**Gear:** Remote & Constant Current Driver (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 700 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 10 Degree Tilt, 360 Degree rotation  
**Ambient Temperature:** -20° ~ +45°  
**Average life time:** 25000hrs@50% Lumen depreciation





"Little black" series recessed grille spot light, frame type structure, duck-billed anti-dazzle , ultra narrow side outer ringless, full diameter lighting, 355 degree rotation and 30 degree tilt. A variety of options. Used to indoor lighting places, higher installation requirements and light control of public lighting area.

## Recessed LED Grille Spot Light / Little Black series



## Recessed LED Grille Spot Light / Little Black series

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**Housing:** Cast mold steel housing, Die-casting Aluminum Trim, PC chrome reflector.

**Paint:** Electrostatic Powder Coating Acryl White (Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**ON:** Rx+R2

**Beam Angle:** 120/90 degree

**Gear:** Remote & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

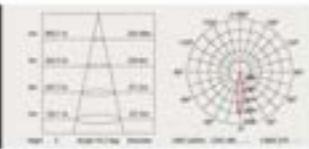
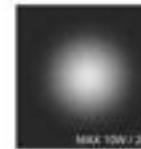
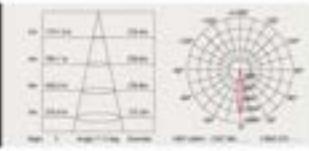
**Parameter:** 270 mA / 36-40 VDC

**Protection Class:** IP44

**Adjustability:** 30 degree Tilt, 360 Degree rotation

**Ambient Temperature:** -30° ~ +45°

**Average Life Time:** 15000hrs@70% Lumen depreciation

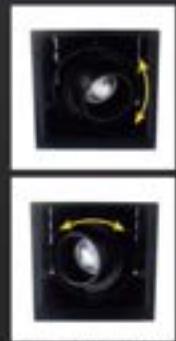


Recessed LED Grille Spot Light / Little Black series

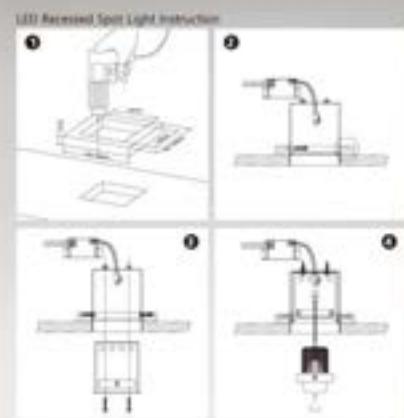


Recessed LED Grille Spot Light / Little Black series

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30-degree SR on both directions



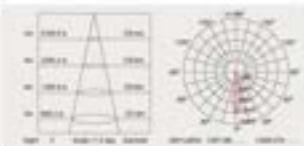
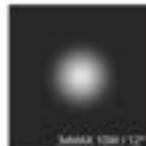
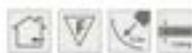
## Recessed LED Grille Spot Light / Little Black series

**Housing:** Cold rolled steel housing, Die-casting Aluminum Trim, PC chromed Reflector  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 120/90/60 degree  
**Smart Remote & Constant Current Driver (Ref. Item C):**  
**Input:** 100-240 VAC  
**Parameter:** 270 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 10 Degree Tilt, 360 Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000hrs@50% Lumen depreciation

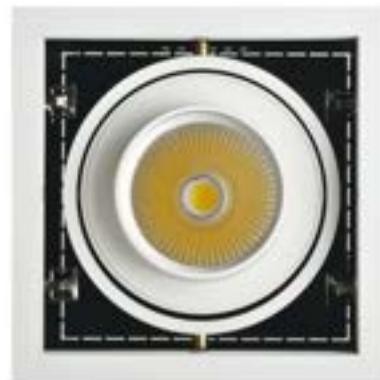


## Recessed LED Grille Spot Light / Little Black series

**Housing:** Cold rolled steel housing, Die-casting Aluminum Trim, PC chromed Reflector  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 120/90/60 degree  
**Smart Remote & Constant Current Driver (Ref. Item C):**  
**Input:** 100-240 VAC  
**Parameter:** 270 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 10 Degree Tilt, 360 Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000hrs@50% Lumen depreciation



\*Great black\*series recessed grille spot light, frame type structure, duck-billed anti-dazzle and ultra narrow outer ringless, full diameter lighting, 355 degree rotation and 30 degree tilt. A variety of options. Used to indoor lighting places, higher installation requirements and light control of public lighting area.



**Housing:** C06 rolled steel housing, Die-casting Aluminum Trim, PC chromed Reflector

**Finish:** Electrostatic Powder Coating-Avery White (Ref. Item A)

**Color Temperature:** 3000K (Ref. Item B)

**CRI:** Ra>82

**Beam Angle:** 15/30/60 degrees

**Smart Remote & Constant Current Driver (Ref. Item C):**

**Input:** 100-240 VAC

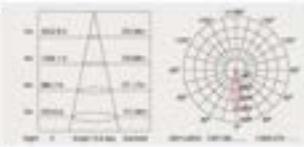
**Parameter:** 300 mA/36-40 VDC

**Protection Class:** IP44

**Adjustability:** 30 Degree Tilt, 355 Degree rotation

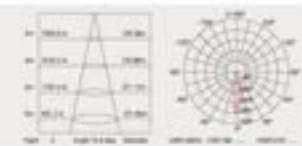
**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 20000hrs@80% Lumen Depreciation



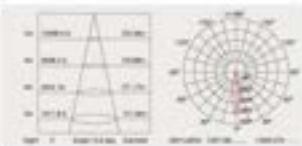
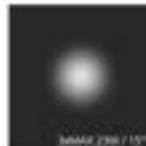
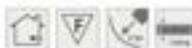
### Recessed LED Grille Spot Light / Great Black series

**Housing:** Cold rolled steel housing, Die-casting Aluminum Trim, PC chromed Reflector  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 15/24/36 degrees  
**Smart Remote & Constant Current Driver (Ref. Item C):**  
**Input:** 100-240 VAC  
**Parameter:** 600 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 10 Degree Tilt, 360 Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000hrs@50% Lumen depreciation



### Recessed LED Grille Spot Light / Great Black series

**Housing:** Cold rolled steel housing, Die-casting Aluminum Trim, PC chromed Reflector  
**Finish:** Electrostatic Powder Coating Ivory White (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra>82  
**Beam Angle:** 15/24/36 degrees  
**Smart Remote & Constant Current Driver (Ref. Item C):**  
**Input:** 100-240 VAC  
**Parameter:** 600 mA / 36-40 VDC  
**Protection Class:** IP44  
**Adjustability:** 10 Degree Tilt, 360 Degree rotation  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 25000hrs@50% Lumen depreciation



Recessed LED Grille Spot Light / Great Black series

ZH02388





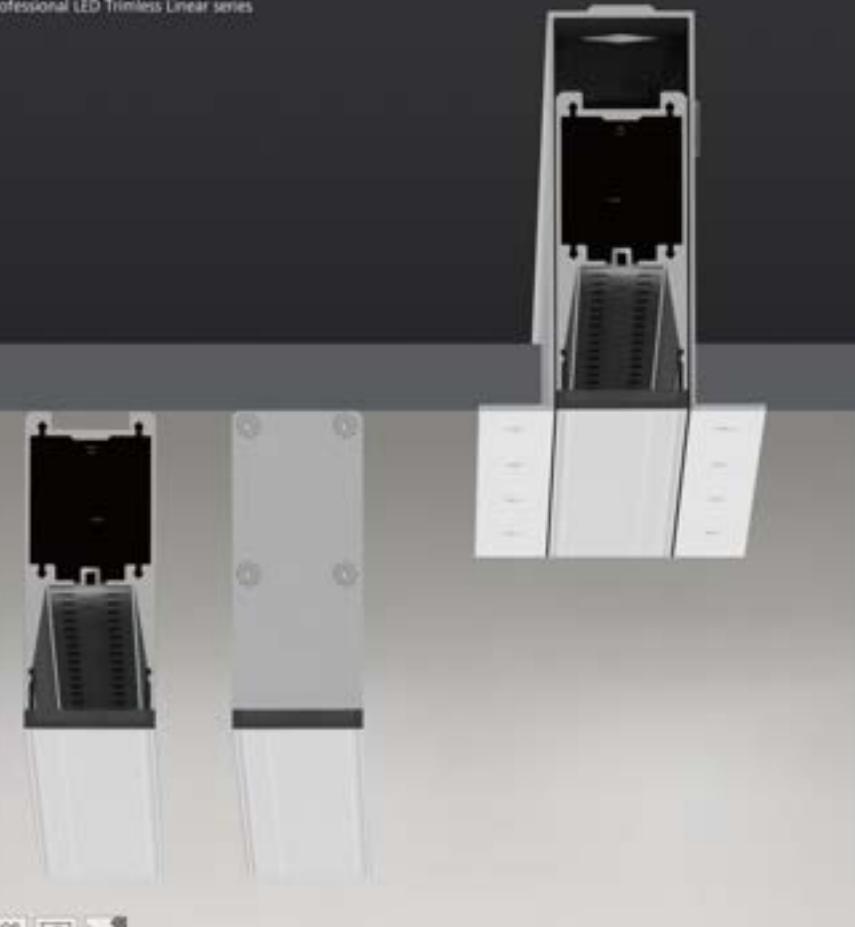
## PROFESSIONAL LED FLOOD LIGHT

- 290 Trimless Linear Light
- 300 Trimless Panel Light
- 302 Ultra Thin Panel Light
- 304 Ultra Bright Ceiling Light
- 306 LED T5/T8 Tube & Fixture
- 308 LED Waterproof Fixture

\*Trimless Linear light\* series is an innovative system giving a new method of lighting through an integrated, dynamic dialogue with architecture. Light becomes a constructive element and an open system, creating different perspectives and functional identities in the space.

3 lighting performances are included in a single, extruded aluminium-body ambient lighting, directional lighting and accent lighting. The versatility of this system enables different lighting configurations to be created without any interruptions and internal space. It is possible to create lines and corners of continuous light on the same plane or at a 90 degree angle. Defined, thin lines are created by the two light sources, fluorescent/white light with different colour temperatures and LED/dynamic RGB and white light. This makes the perfect architectural system for multiple spaces: home, office, hospitality, retail, museum. Different installation option:surface recessed, surface mounted, suspended allow an infinite choice of lighting solutions for every style of architecture.





Part No.	Length	Dimensions Width x Height	IP Rating	Power (Watt)	Luminous Efficacy	Colour Temp. (K)	CRI (Ra)	Average Life (hrs)
L1002	600	22 x 95	IP54-277	Max 15W	1350	2400-4000	>82	30000
L1002	1200	22 x 95	IP54-277	Max 30W	2700	2400-4000	>82	30000
L1003	1800	22 x 95	IP54-277	Max 45W	4050	2400-4000	>82	30000
L1004	600	44 x 95	IP54-277	Max 20W	1800	2400-4000	>82	30000
L1004	1200	44 x 95	IP54-277	Max 40W	3600	2400-4000	>82	30000
L1004	1800	44 x 95	IP54-277	Max 62W	5400	2400-4000	>82	30000

## GUIDE TO COMPLETING THE INSTALLATION

### Installation

**System:**  
wall or ceiling recessed



**System:**  
wall or ceiling  
surface-mounted  
configurations, linear  
or at a 90 degree angle



**System:**  
Linear or at a 90 degree  
angle installations.

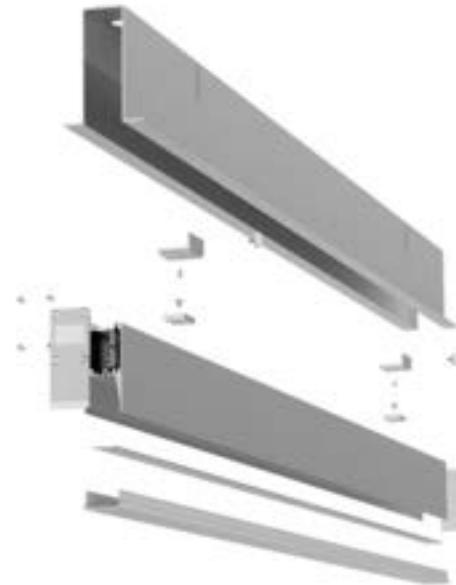


**Stand-alone**  
Suspension



**Stand-alone**  
Surface-mounted  
ceiling installation









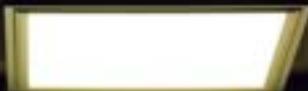


High quality aluminum lamp body, spread of PMMA lamp shade, frosted surface, high transmission performance, pure aluminum circuit boards, high brightness SMD LED, straight down lighting, IP44 of protection, the external drive. Hanging or embedded type suction a top and installation. Mainly used in super systems and high-end office buildings, offices and other places of indoor lighting.



Item No.	Width (mm)	Height (mm)	W/Pt (Watt)	Power (Watt)	Lumen (lm)	Colour Temp. (K)	CRI (Ra)	Average Life (hrs.)
12040	297	297	39	95-277	2000	2400-6400	>82	15000
12120	1187	297	39	95-277	4000	2400-6400	>82	15000

### Ultra Thin Panel Light



High quality aluminum alloy profile lamp box, PMMA lighting lamp shade, heat dissipation, high transmission performance, high brightness SMD LED, side lighting, External drive. Hanging or embedded type suitable a top and installation. Mainly used in high-end office space, office and other places of indoor lighting.



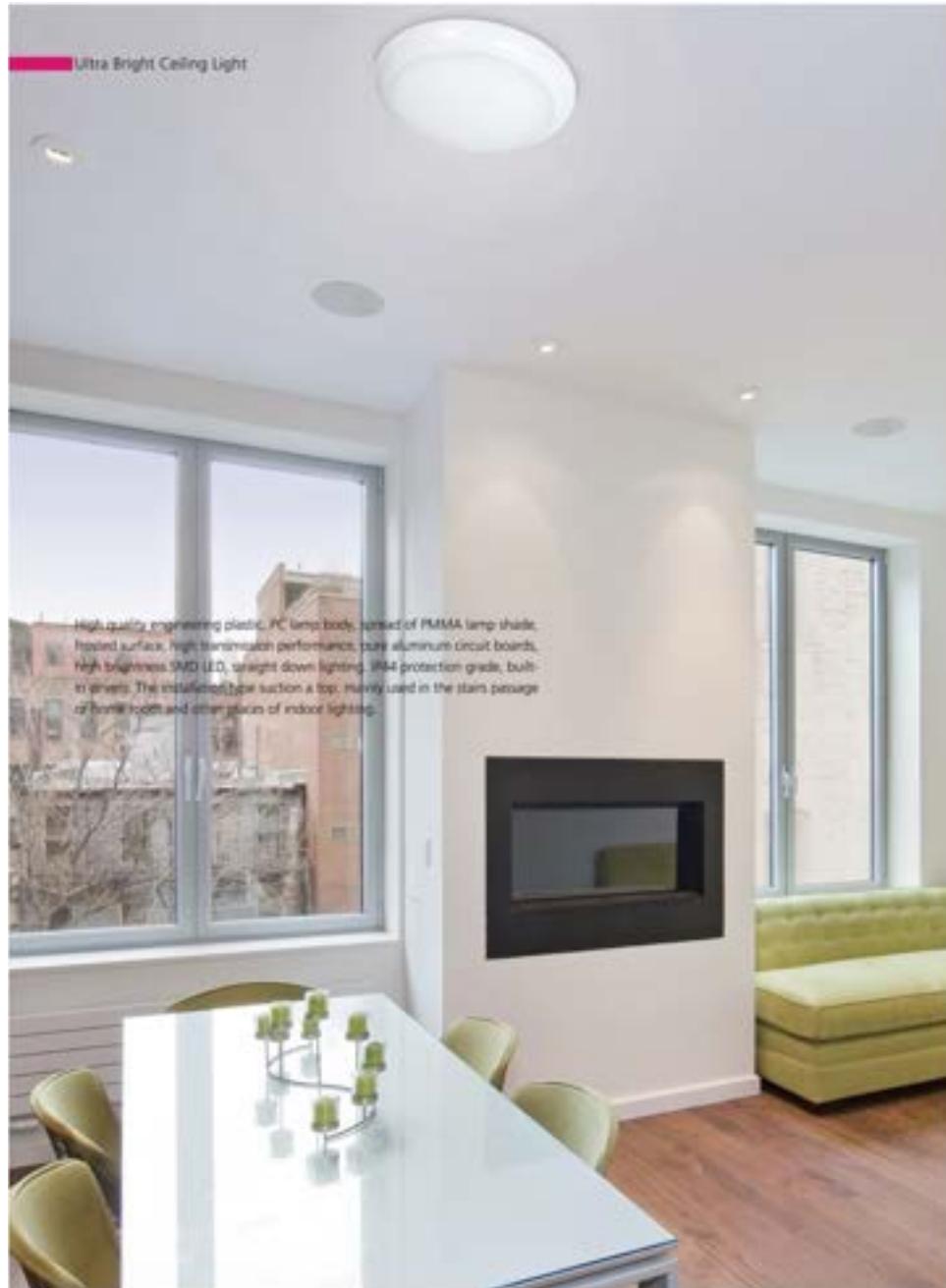
### Ultra Thin Panel Light

302 / 302



Item No.	Dimensions			In Put (W)	Power (Watt)	Luminous (lm)	Color Temp (K)	CB (Ra)	Average L/D (hrs)
	Length	Width	Height						
L3030	298	298	18	85-277	Max 18W	1500	2400-6400	>82	15000
L3080	298	1198	18	85-277	Max 29W	2300	2400-6400	>82	15000
L3120	298	1198	18	85-277	Max 42W	3000	2400-6400	>82	15000
L6060	398	398	18	85-277	Max 42W	3500	2400-6400	>82	15000
L6130	398	1198	18	85-277	Max 54W	4300	2400-6400	>82	15000

### Ultra Bright Ceiling Light



High quality engineering plastic, PC lamp body, lens of PMMA, lamp shade, flat surface, high transmission performance, pure aluminum circuit boards, high brightness SMD LED, straight down lighting, IP44 protection grade, built-in drivers. The installation type suction a top. Mainly used in the stairs passage or home hall and other places of indoor lighting.

### Ultra Bright Ceiling Light

304 / 305



LA208/LA212/LA218

LA096/LA124/LA118



Part No.	Dimension Dimensions (mm)	In Put (VAC)	Power (Watt)	Luminous (lm)	Colour Temp. (K)	CRI (Ra)	Average Life (hrs)
LA108	240	AC	85~277	80W	830	3400~6400	>82 15000
LA112	285	AC	85~277	12W	950	3400~6400	>82 15000
LA118	330	AC	85~277	18W	1400	3400~6400	>82 15000
LA208	300	AC	85~277	8W	950	3400~6400	>82 15000
LA212	350	AC	85~277	12W	950	3400~6400	>82 15000
LA218	400	AC	85~277	18W	1400	3400~6400	>82 15000
LA308	300	AC	85~277	9W	950	3400~6400	>82 15000
LA312	350	AC	85~277	12W	950	3400~6400	>82 15000
LA318	400	AC	85~277	18W	1400	3400~6400	>82 15000
LA405	260	AC	85~277	10W	1200	3400~6400	>82 15000
LA424	400	AC	85~277	28W	1900	3400~6400	>82 15000



High quality extrusion aluminum housing, Polished opal white diffuser. With good brightness and transmission performance, luminous evenly. Pure aluminum circuit boards, high brightness SMD LED, 150 degree shine, drive integrated. Perfect alternative T5 / T8 fluorescent tube, at the same time, suitable for all kinds of T5 / T8 fluorescent lamps and lenses, etc.



Part No.	Dimension (Lined / Middle / Holes)	Base	Power (Watt)	Luminous (lm)	Colour Temp. (K)	CRI (Ra)	Average Lm (lm)
LS108	500 / 500	T5	9W	880	2400-6400	>82	10000
LS112	600 / 600	T5	12W	1080	2400-6400	>82	13000
LS116	1100 / 1100	T5	23W	1980	2400-6400	>82	19000
LS118	500 / 600	T5	9W	800	2400-6400	>82	10000
LS113	800 / 900	T5	12W	1100	2400-6400	>82	13000
LS119	1200 / 1200	T5	18W	1800	2400-6400	>82	18000



High quality engineering plastic PC extrusion housing and endcap, PMMA opal white diffuser, with good brightness and transmission performance, luminous evenly. Pure aluminum circuit boards, high brightness SMD LED, 150 degree shine, drive integrated. Perfect alternative T5 / T8 fluorescent fixture. Main application of smallsize dark slot, Windows and other indoor places, build the ambient light.



Part No.	Dimension (Lined / Middle / Holes)	In Put (Vat)	Power (Watt)	Luminous (lm)	Colour Temp. (K)	CRI (Ra)	Average Lm (lm)
LS208	600	22	9W	85-277	9W	800	2400-6400 >82 10000
LS212	800	23	12W	85-277	12W	1080	2400-6400 >82 13000
LS216	1100	21	20W	85-277	16W	1400	2400-6400 >82 19000
LS219	1200	21	20W	85-277	19W	800	2400-6400 >82 13000
LS213	900	22	15W	85-277	15W	1100	2400-6400 >82 10000
LS218	1200	22	18W	85-277	18W	1600	2400-6400 >82 18000



High quality engineering plastic, PC/ABS housing bottom, PC clear stripe diffuser. Steel light bracket, stainless steel clip, standard waterproof connector and others. With good brightness and transmission performance. Class protection IP65. Fix T5/T8 standard fluorescent tube or LED T5/T8 tube. Pendant/ceiling mounted. Mainly used in the parking lot and the corresponding protection demand is higher, there is a requirement for high intensity of illumination and indoor and outdoor lighting.

LED Waterproof Fixture



Part No.	Dimension Length	Width	Height	In Put Type	Power (Watt)	Luminous (lm)	Colour Temp. (K)	CRI (Ra)	Average Lm /Watt
L7108	400	80	75	AC-277	1x16W	950	3000-6400	>82	15000
L7110	1200	80	75	AC-277	1x16W	1050	3000-6400	>82	15000
L7124	1500	80	75	AC-277	1x24W	1950	3000-6400	>82	15000
L7109	400	90	105	AC-277	2x6W	1300	3000-6400	>82	15000
L7113	900	90	105	AC-277	2x16W	2100	3000-6400	>82	15000
L7118	1200	90	105	AC-277	2x24W	3800	3000-6400	>82	15000
L7106	400	100	75	AC-277	1x16W	750	3000-6400	>82	15000
L7216	1200	100	75	AC-277	1x16W	1000	3000-6400	>82	15000
L7224	1500	100	75	AC-277	1x24W	1400	3000-6400	>82	15000
L7208	400	100	105	AC-277	2x6W	1400	3000-6400	>82	15000
L7213	900	100	105	AC-277	2x16W	2400	3000-6400	>82	15000
L7218	1200	100	105	AC-277	2x24W	3800	3000-6400	>82	15000



LED Waterproof Fixture

3107311



OUTDOOR LIGHTING

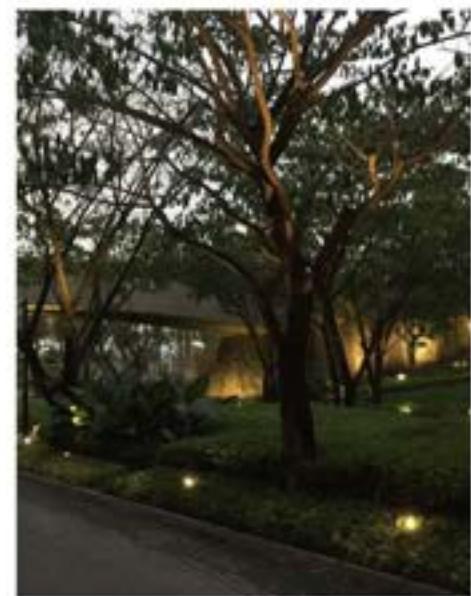
## Surface Mounted LED Spot Light

314 / 315



This unit has integrated lamp and electrical driver makes these luminaires with good structure. With oxidation plating or coating in an electrostatic method with excellent anti-corrosion, agency resistance features, these luminaires provide even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our market due to its different design, novel and attractive profile and easy installation.

**Housing:** Die-casting Aluminum housing, clear tempered glass cover, PC channeled reflector. Stainless steel screws and waterproof keys.  
**Finish:** Electrostatic Powder Coating / Sand Blasted, RAL 9010  
**Color Temperature:** 3000K(Ref. Form A)  
**CRI:** Ra>82  
**Beam Angle:** 15/25/40 degree (Full Angle)  
**Gear:** Integrate & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 300 mA / 36-40 vDC  
**Protection Class:** IP65  
**Adjustability:** Adjustable tilt and rotate 180 degree  
**Ambient Temperature:** -30° ~ +40°  
**Average life time:** 30000h w/80% Lumen depreciation



### Surface Mounted LED Wall Light



This unit provides even light distribution and eliminates glare to an acceptable level to create visual continuity. They meet great favor among our customers for its classic design, novel and attractive profile, providing a pleasant light distribution suitable for villas, parks, squares and the garages and residential areas and etc.



### Surface Mounted LED Wall Light

**Housing:** Die-casting Aluminum housing, PC chromed reflector, tempered clear glass cover painted, stainless steel screws and waterproof kits.

**Paint:** Electrostatic Powder Coating / Sand Grey(Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 20/36 degree (Full Angle)

**Gear:** Integrate & Constant Current Driver(Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 100 mA / 36-40 VDC

**Protection Class:** IP54

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life time:** 30000hr@80% Lumen depreciation



Code	Dimensions
K1118	Height: 1600 mm Width: MAX 18W



316 / 317

**Housing:** Die-casting Aluminum housing, PC chromed reflector, tempered clear glass cover painted, stainless steel screws and waterproof kits.

**Paint:** Electrostatic Powder Coating / Sand Grey(Ref. Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 20/36 degree (Full Angle)

**Gear:** Integrate & Constant Current Driver(Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 100 mA / 36-40 VDC

**Protection Class:** IP54

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life time:** 30000hr@80% Lumen depreciation



Code	Dimensions
K1218	Height: 3200 mm Width: MAX 2x18W



### Surface Mounted 180 Wall Light



This unit provides even light distribution and eliminates glare to an acceptable level to create visual continuity. They meet great favor among our customers for its classic design, novel and attractive profile, providing a pleasant light distribution suitable for villas, parks, squares and the garages and residential areas and etc.



### Surface Mounted LED Wall Light

**Housing:** Die-casting Aluminum housing, PC chromed reflector, Tempered clear glass cover painted, stainless steel screws and waterproof kits.

**Finish:** Electrostatic Powder Coating / Sand Grinded, (Rust-A)

**Color Temperature:** 3000K(Ref. Form A)

**CRI:** Ra>82

**Beam Angle:** 20/90 degrees (Full Angle)

**Gear:** Integrate & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 700 mA / 36-40 VDC

**Protection Class:** IP54

**Adjustability:** Fixed

**Ambient Temperature:** -20°~ +40°

**Average life time:** 30000hrs@70% Lumen depreciation



K1130

Model: 2500 lm

Power: MAX 30W



Accessory:



**Housing:** Die-casting Aluminum housing, PC chromed reflector, Tempered clear glass cover painted, stainless steel screws and waterproof kits.

**Finish:** Electrostatic Powder Coating / Sand Grinded, (Rust-A)

**Color Temperature:** 3000K(Ref. Form A)

**CRI:** Ra>82

**Beam Angle:** 20/90 degrees (Full Angle)

**Gear:** Integrate & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 700 mA / 36-40 VDC

**Protection Class:** IP54

**Adjustability:** Fixed

**Ambient Temperature:** -20°~ +40°

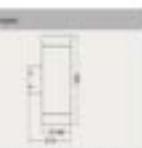
**Average life time:** 30000hrs@70% Lumen depreciation



K1230

Model: 5000 lm

Power: MAX 2x30W



Accessory:



Surface Mounted LED Wall Light

320 / 321



## Surface Mounted LED Wall Light / Ceiling Light

322 / 323



This unit is a series of circular shape and ellipse collection, which provides even light distribution over cool white PC diffusing surface and eliminates glare to an acceptable level to create visual continuity. They meet great favor among our customers for its classic design, novel and attractive profile and easy installation, providing a pleasant light distribution suitable for villas, parks, squares and the garages and residential areas and etc.

## Surface Mounted LED Wall Light / Ceiling Light

**Housing:** Die-casting Aluminum housing, opal white PC diffuser, stainless steel screws and waterproof IP65.

**Paint:** Electrostatic Powder Coating / Sand Grey/Flat, Form A)

**Color Temperature:** 3000K(Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 115-degree (Full Angle)

**Gear:** Integrative & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 100 mA / 36-40 VDC

**Protection Class:** IP54

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 35000hrs@50% Lumen depreciation



## Surface Mounted LED Wall Light / Ceiling Light



This unit is a series of circular shape and ellipse collection, which provides even light distribution over opal white PC diffusing surface and eliminates glare to an acceptable level to create visual continuity. They meet great favor among our customers for its classic design, novel and attractive profile and easy installation, providing a pleasant light distribution suitable for villas, parks, squares and the garages and residential areas and etc.

## Surface Mounted LED Wall Light / Ceiling Light

324 / 325

**Housing:** Die-casting Aluminum housing, opal white PC diffuser, stainless steel screws and waterproof IP65.

**Paint:** Electrostatic Powder Coating / Sand Grey/Flat, RAL 7035

**Color Temperature:** 3000K(Ref. Form A)

**CRI:** Ra>82

**Beam Angle:** 115-degree (Full Angle)

**Gear:** Integrative & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 350 mA / 36-40 VDC

**Protection Class:** IP54

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 15000hrs@80% Lumen depreciation





A type-Grid

This unit has excellent anti-corrosion, ageing-resistance features, these luminaires provide even light distribution and eliminates glare to an acceptable level which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for cities, parks, squares and the garages and residential areas and etc. They meet great favor among our customers for its easy installation, good lighting and adorment effect.



B type-Glass



C type-Ladder

## Recessed Mounted LED Wall Light

**Housing:** Die-casting Aluminum housing, frosted tempered glass cover, ABS embedded parts, stainless steel screws and waterproof kits.  
**Paint:** Electrostatic Powder Coating / Sand Grey(RAL Form A)  
**Color Temperature:** 3000K(RAL Form B)  
**CRI:** Ra>82  
**Beam Angle:** 115 degree (Full Angle)  
**Gear:** Integrate & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 150 mA / 36-40 VDC  
**Protection Class:** IP54  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 30000h@80% Lumen depreciation



SMD CHIP		Dimensions & Cut Size
K3006A	Input max. 250 lm Power max. MAX 6W	
K3006B	Input max. 360 lm Power max. MAX 6W	
K3006C	Input max. 300 lm Power max. MAX 6W	

## Recessed Mounted LED Wall Light

**Housing:** Die-casting Aluminum housing, frosted tempered glass cover, ABS embedded parts, stainless steel screws and waterproof kits.  
**Paint:** Electrostatic Powder Coating / Sand Grey(RAL Form A)  
**Color Temperature:** 3000K(RAL Form B)  
**CRI:** Ra>82  
**Beam Angle:** 115 degree (Full Angle)  
**Gear:** Integrate & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 350 mA / 36-40 VDC  
**Protection Class:** IP54  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 30000h@80% Lumen depreciation

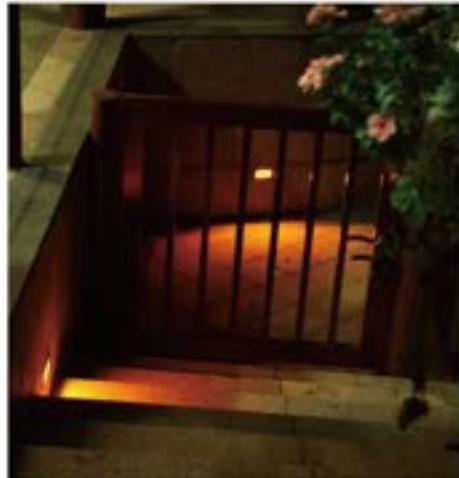


SMD CHIP		Dimensions & Cut Size
K3012A	Input max. 600 lm Power max. MAX 12W	
K3012B	Input max. 750 lm Power max. MAX 12W	
K3012C	Input max. 700 lm Power max. MAX 12W	

**Housing:** Die-casting Aluminum housing, frosted tempered glass cover, ABS embedded parts, stainless steel screws and waterproof kits.  
**Paint:** Electrostatic Powder Coating / Sand Grey(RAL Form A)  
**Color Temperature:** 3000K(RAL Form B)  
**CRI:** Ra>82  
**Beam Angle:** 115 degree (Full Angle)  
**Gear:** Integrate & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 250 mA / 36-40 VDC  
**Protection Class:** IP54  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 30000h@80% Lumen depreciation



SMD CHIP		Dimensions & Cut Size
K3009A	Input max. 400 lm Power max. MAX 9W	
K3009B	Input max. 550 lm Power max. MAX 9W	
K3009C	Input max. 500 lm Power max. MAX 9W	



## Round LED Wall Light



This unit has good structured, giving more stable performance and bringing both good illumination and adornment effect; providing a pleasant light distribution suitable for villas, parks, squares and the garages and residential areas and etc. They meet great favor among our customer for its easy installation, good lighting and adornment effect.

## Recessed LED Wall Light

**Housing:** Die-casting Aluminum housing, clear tempered glass cover, PC optic lens, Aluminum embedded parts, Stainless steel screws and waterproof bolts.

**Paint:** Electrostatic Powder Coating / Sand-Greycoat, RAL 7016

**Color Temperature:** 3000K(Ref. Form A)

**CRI:** Ra>82

**Beam Angle:** 10 / 25 / 45 degrees (Full Angle)

**Driver:** Integrate & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 100 mA / 5-7 VDC

**Protection Class:** IP65

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 30000hrs@50% Lumen depreciation



330 / 331



HIGH POWER-CHIP	Dimension (LxWxH)
K3106	Width: 280 mm MAX 2x2W





This unit has integration lamp and electrical driver makes these luminaires with good structure. With outdoor powder coating in an electrostatic method with excellent anti-corrosion, ageing-resistance features, these luminaires provide even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.



LED Down Light



LED Wall Light



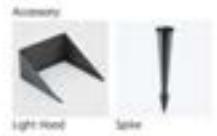
LED Spot Light

### Surface Mounted LED Spot Light



### Surface Mounted LED Spot Light

**Housing:** Die-casting Aluminum housing, clear tempered glass cover painted.  
PC optic lens, stainless steel screws and waterproof kits.  
**Finish:** Electrostatic Powder Coating / Sand Grey/Ref. Norm.A  
**Color Temperature:** 3000K/Ref. Norm.B  
**CRI:** Ra>82  
**Beam Angle:** 10/20/40 degree (Full Angle)/10x30/10x45/10x60 degree  
**Gear:** Integrate & Constant Current Driver (Ref. Norm.C)  
**Input:** 100-240 VAC  
**Parameter:** 500 mA / 36-40 VDC  
**Protection Class:** IP65  
**Adjustability:** Adjustable 0°-90 degree  
**Ambient Temperature:** -20° ~ +45°  
**Average Life Time:** 30000h/80% Lumen depreciation



## Surface Mounted LED Spot Light



This unit has integration lamp and electrical driver makes these luminaires with good structure. With outdoor powder coating in an electrostatic method with excellent anti-corrosion, ageing-resistance features, these luminaires provide even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.

## Surface Mounted LED Spot Light

336 / 337

**Housing:** Die-casting Aluminum housing, clear tempered glass cover, PC  
chromed reflector, stainless steel screws and waterproof keys.  
**Paint:** Electrostatic Powder Coating / Sand Grey/Flat, Form A)  
**Color Temperature:** 3000K(Ref. Form B)  
**CRI:** Ra>82  
**Beam Angle:** 15/25/40 degree (Full Angle)  
**Gear:** Integrate & Constant Current Driver (Ref. Form C)  
**Input:** 100-240 VAC  
**Parameter:** 300 mA / 36-40 VDC  
**Protection Class:** IP65  
**Adjustability:** Adjustable at 180 degree and rotate 360 degree  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 35000hr@50% Lumen depreciation



### Accessory



### Surface Mounted LED Lawn Light



This unit has excellent anti-corrosion, ageing-resistance features; these luminaires provide even light distribution and eliminates glare to an acceptable level which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villa, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.

### Surface Mounted LED Lawn Light

**Housing:** Die-casting Aluminum (topcap) and extrusion aluminum housing, clear tempered glass diffuser, Aluminum chromed reflector, stainless steel embedded parts, Stainless steel screws and waterproof kits.

**Paints:** Electrostatic Powder Coating / Sand Grey (Ref. Item A)

**Color Temperature:** 3000K (Ref. Item B)

**CRI:** Ra>82

**Beam Angle:** Around 30 degree (Full Angle)

**Driver:** Integrade & Constant Current Driver (Ref. Item C)

**Input:** 100-240 VAC

**Parameter:** 600 mA / 35-40 VDC

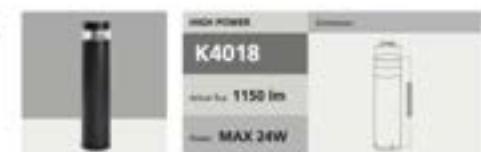
**Protection Class:** IP65

**Adjustability:** None

**Ambient Temperature:** -20° ~ +40°

**Average Life time:** 30000hrs&70% Lumen depreciation

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### Surface Mounted LED Lawn Light



This unit has excellent anti-corrosion, ageing-resistance features, these luminaires provide even light distribution and eliminates glare to an acceptable level which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.

### Surface Mounted LED Lawn Light

340 / 341

**Housing:** Die-casting Aluminum. Lenscap and extrusion aluminum housing, clear tempered glass diffuser, Aluminum chromed reflector. Stainless steel embedded parts, stainless steel screws and waterproof kits.

**Paint:** Electrostatic Powder Coating / Sand Coated Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** Around 30 degree (Full Angle)

**Gear:** Integrate & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 600 mA / 36-40 VDC

**Protection Class:** IP65

**Adjustability:** Fixed

**Ambient Temperature:** -30° ~ +45°

**Average life time:** 30000hr@80% Lumen depreciation



## LED Linear Strip Light



This unit has aluminum body with outdoor powder coating in an electrostatic method, with excellent anti-corrosion, ageing-resistance features, these luminaires provide adjustable direction of light and even light distribution which enables designers to create visual continuity and the best light effects, providing a present light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.

## LED Linear Strip Light

The unit has aluminum body with outdoor powder coating in an electrostatic method, with excellent anti-corrosion, ageing-resistance features, these luminaires provide adjustable direction of light and even light distribution which enables designers to create visual continuity and the best light effects, providing a present light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.



**Housing:** Extruding Aluminum housing, clear PC optic lens, with clear silica gel or Opal white PC diffuser. Steel clips or brackets.

**Finish:** Anodized Oxidation / Grey (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 120 degree (Full Angle)

**Gear:** Remote & Constant Voltage Power Supply (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 120mA VDC

**Protection Class:** IP65

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 30000h@50% Lumen depreciation



**Housing:** Extruding Aluminum housing, clear PC optic lens, with clear silica gel or Opal white PC diffuser. Steel clips and waterproof connector.

**Finish:** Anodized Oxidation / Grey (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 120-degree (Full Angle)

**Gear:** Remote & Constant Voltage Power Supply (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 120mA VDC

**Protection Class:** IP65

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 30000h@50% Lumen depreciation



Wire Connector





LED Linear Strip Light



LED Linear Strip Light

This unit has aluminum body with powder coating in an electrostatic method, with excellent anti-corrosion, ageing-resistance features. These luminaires provide adjustable direction of light and even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for cities, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.

**Housing:** Extrusion Aluminum housing and bracket, PC optic lens. Clear tempered glass cover optional, waterproof IP65  
**Finish:** Electrostatic Powder Coating/Sand sprayed, RAL  
**Color Temperature:** 3000K(Ref. Item A)  
**CRI:** Ra>82  
**Beam Angle:** 100/240 degree (Full Angle) 10x30x14mm/16x60 degree  
**Stand:** Removable & Constant Voltage Power Supply (Ref. Item C)  
**Input:** 100-240 VAC  
**Parameter:** 24 VDC  
**Protection Class:** IP65  
**Adjustability:** Adjustable 0-90 degree  
**Ambient Temperature:** -20° ~ +40°  
**Average Life Time:** 30000hr@80% Lumen depreciation



Wire Connector



LED Linear Strip Light

LED Linear Strip Light

This ultra thin aluminum body with extrusive powder coating, in an electrolytic method, with excellent anti-corrosion, aging-resistance features. These luminaires provide adjustable direction of light and even light distribution which enables designers to increase visual continuity and the best light effects, providing a pleasant light distribution suitable for villes, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.



**Housing:** Die-casting Aluminum housing and bracket, PC lens/lens, Clear printed tempered-glass cover, Waterproof, Inklable connector

**RoHS:** Electromagnetic Powder Coating A/H/M/Ref. Form A/C

**Color Temperature:** 3000K(Rot, Form B)

**CRI:** Ra>82

**Beam Angle:** 100(90) degree (Full Angle) 10x30(10x45) 60(60) degree

**Gear:** Infrared & Constant Voltage Power Supply (Ref. Form C)

**Input:** 90-240 VAC

**Parameter:** 120V VDC

**Protection Class:** IP65

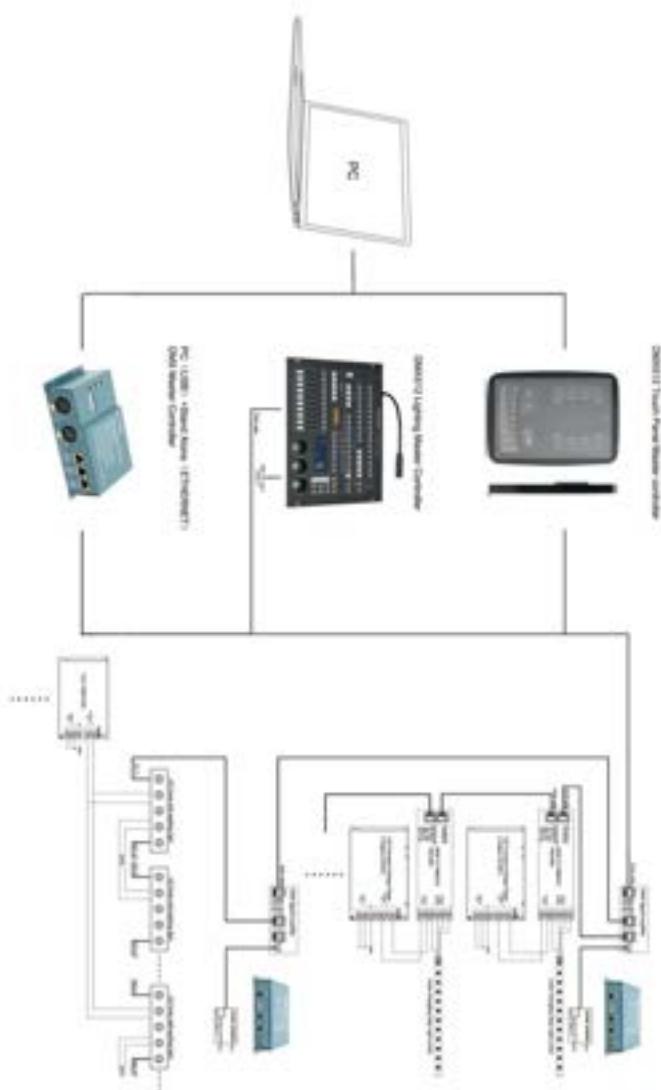
**Adjustability:** Adjustable max 90 degree

**Ambient Temperature:** -20° ~ +40°

**Average life time:** 30000h(80%) Lumen depreciation



Wire Connector

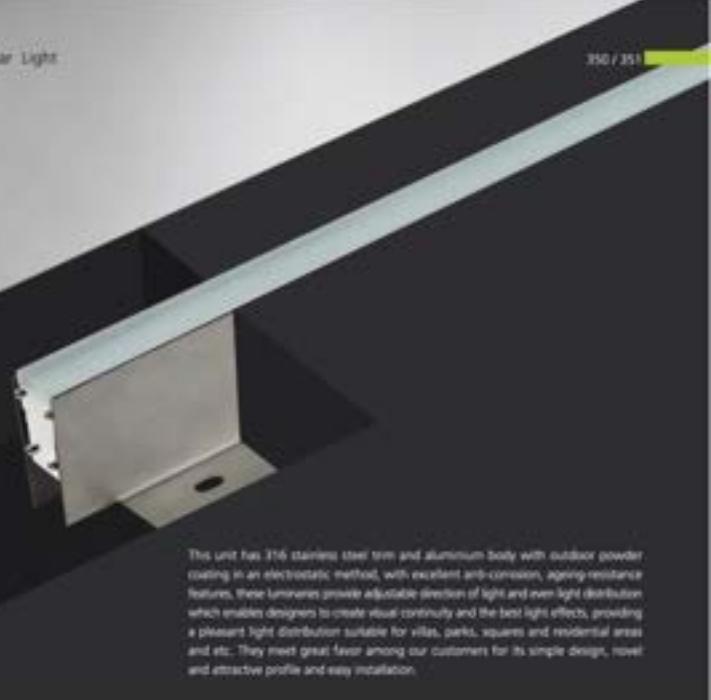




Recessed Trimless LED Linear Light

Recessed Trimless LED Linear Light

350 / 351



**Housing:** Die-casting Aluminum housing and bracket, PC optics lens, Clear printed tempered glass cover, extrusion aluminum embedded part and waterproof flexible connector.  
**Radius:** Anodized oxidation / Stainless steel (Ref. Item B)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** Ra82  
**Beam Angle:** 1000W (Full Angle) / 10x30/10x40/10x60 degree  
**Gear:** Removable & Constant Voltage Power Supply (Ref. Item C)  
**Input:** 90-240V AC  
**Parameter:** 12V DC  
**Protection Class:** IP67  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° ~ +40°  
**Average life time:** 30000hr@80% current depreciation



Wire Connector

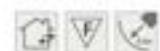


Recessed LED Linear Light

252 / 352



**Housing:** 216L stainless steel housing and 3mm, PC optic lens. Clear printed tempered glass cover, extrusion aluminum embedded part and waterproof flexible connector.  
**Radius:** Anodized oxidation / Stainless steel (Ref. Item A)  
**Color Temperature:** 3000K (Ref. Item B)  
**CRI:** KvD82  
**Beam Angle:** 1000W (Full Angle) / 10x30/10x40/10x60 degree  
**Gear:** Removable & Constant Voltage Power Supply (Ref. Item C)  
**Input:** 90-240 VAC  
**Parameter:** 130V VDC  
**Protection Class:** IP67  
**Adjustability:** Fixed  
**Ambient Temperature:** -20° – +40°  
**Average life time:** 30000h with 50% lumen depreciation



Wire Connector

## Recessed LED Uplight

354 / 355



This unit has 316 stainless steel trim and aluminum body with outdoor powder coating in an electrostatic method, with excellent anti-corrosion, ageing-resistance features; these luminaires provide even light distribution which enables designers to create visual continuity and the best light effects; providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc.. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.

## Recessed LED Uplight

**Mounting:** 316 stainless steel housing and trim, PC optic lens with tempered glass cover, stainless steel waterproof connector, Aluminum embedded part.

**Finish:** Anodized Oxidation / Stainless steel (Ref. Item A)

**Color Temperature:** 3000K(Ref. Item B)

**CRI:** Ra>82

**Beam Angle:** 10/20/30 degree (Full Angle)

**Power:** Integrated driver with Remotely Constant Voltage Power Supply (Ref. Item C)

**Input:** 100-240 VAC/340 VDC

**Protection Class:** IP67

**Adjustability:** Fixed

**Ambient Temperature:** -30° ~ +45°

**Average life time:** 30000hrs@70% Lumen depreciation



INPUT POWER CHIP	Dimensions & Cutout
<b>K7001</b>	
Mount: 130 mm Power: MAX 2.5W	Current: 24mA



INPUT POWER CHIP	Dimensions & Cutout
<b>K7001</b>	
Mount: 130 mm Power: MAX 2.5W	Current: 24mA



INPUT POWER CHIP	Dimensions & Cutout
<b>K7003</b>	
Mount: 400 mm Power: MAX 6W	Current: 24mA



INPUT POWER CHIP	Dimensions & Cutout
<b>K7003</b>	
Mount: 400 mm Power: MAX 6W	Current: 24mA



HIGH POWER CHIP



COB CHIP

This unit has 316L stainless steel trim and aluminum body with outdoor powder coating in an electrostatic method, with excellent anti-corrosion, ageing-resistance features, these luminaires provide even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.

## Recessed LED Uplight



## Recessed LED Uplight

**Housing:** Die-casting aluminum housing, 316L stainless steel trim, PC optic lens with tempered glass cover. Stainless steel screws and waterproof connector. ABS embedded part.

**Finish:** Anodized Aluminum/Stainless steel Brush (Ref. Item A)

**Color Temperature:** 3000K(Ref. Item B)

**CRI:** Ra>82

**Beam Angle:** 10/20/30 degree (Full Angle)

**Power:** Integrated driver with Remoted Constant Voltage Power Supply (Ref. Item C)

**Input:** 100-240 VAC/340 VDC

**Protection Class:** IP65

**Adjustability:** Fixed

**Ambient Temperature:** -30° ~ +45°

**Average life time:** 30000hrs@70% Lumen depreciation



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HIGH POWER / COB CHIP	Diameter & height
K7103	
Mounting: 400/500 mm Power: MAX 8W	



HIGH POWER / COB CHIP	Diameter & height
K7106	
Mounting: 800/1000 mm Power: MAX 12W	



HIGH POWER / COB CHIP	Diameter & height
K7112	
Mounting: 1600/2000 mm Power: MAX 24W	



HIGH POWER / COB CHIP	Diameter & height
K7118	
Mounting: 2400/3000 mm Power: MAX 36W	

### Recessed LED Uplight



This unit has aluminum body with outdoor powder coating in an electrostatic method, with excellent anti-corrosion, ageing-resistance features, these luminaries provide specific direction of light and even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.



### Recessed LED Uplight

**Housing:** Die-casting aluminum housing, PC optic lens with tempered clear glass cover, stainless steel screws and waterproof connector.

**Paint:** Electrostatic Powder Coating (Sand Grey (Ref. Form A))

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 30 degree (Full Angle)

**Driver:** Integrate & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 350 mA / 25-36 VDC

**Protection Class:** IP65

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +45°

**Average life time:** 30000hrs@70% Lumen depreciation



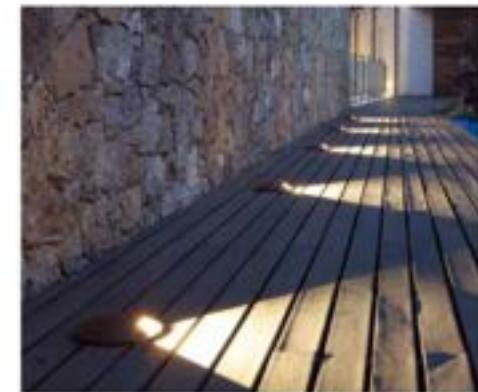
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INPUT POWER CMF	Dimension D x H
K7203	Height: 500 mm Power: MAX 9W



INPUT POWER CMF	Dimension D x H
K7206	Height: 700 mm Power: MAX 12W



The unit has aluminum body with outdoor powder coating in an electrostatic method, with excellent anti-corrosion, ageing-resistance features. These luminaires provide specific direction of light and even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.



## Recessed LED Uplight

**Housing:** 316L stainless steel housing and cover, PC optic lens with tempered clear glass cover - stainless steel screws and waterproof connector.

**Finish:** Anodized Aluminum / stainless steel (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**ON:** Rx+R2

**Beam Angle:** 10/20/30 degree (Full Angle)

**Driver:** Integrated & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC

**Parameter:** 270 mA / 36-40 VDC

**Protection Class:** IP65

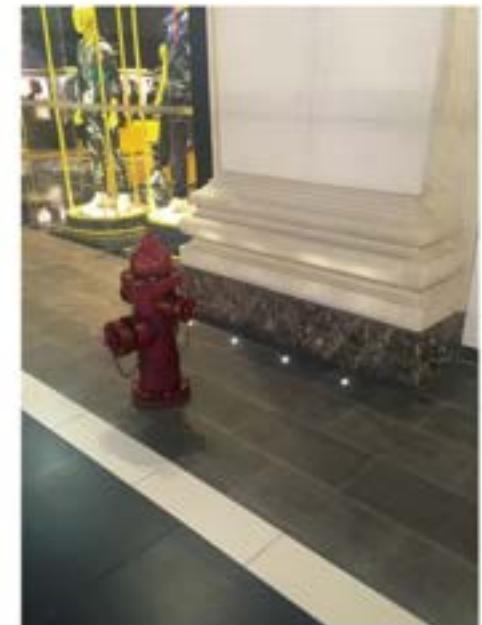
**Adjustability:** Fixed

**Ambient Temperature:** -30° ~ +45°

**Average Life Time:** 30000hrs@70% Lumen depreciation



K7305	300 lm	MAX 6W





This unit has 316L stainless steel trim and body with anodized oxidation process, with excellent anti-corrosion, ageing-resistance features, these luminaires provide even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for villas, parks, squares and residential areas and etc. IP68 protection class can be underwater used. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.



### Recessed LED Underwater light



### Recessed LED Underwater light

366 / 367

**Head:** 216L stainless steel housing & trim, PC optic lens with tempered glass cover packed. Stainless steel embedded part & screws, waterproof connector and other kits.

**Paint:** Electrostatic Powder Coating (Sand Grey (Ref. Form A))

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 103/936 degree (Full Angle)

**Driver:** Integrate & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC / 12VDC

**Protection Class:** IP67

**Adjustability:** Fixed

**Ambient Temperature:** -20° ~ +40°

**Average Life Time:** 30000hrs@80% Lumen depreciation



HIGH POWER CHIP

**K7401**

Area lum.: 140 lm

Power: MAX 2W

Diameter & height

Outer dia: 100mm  
Depth: 15mm



HIGH POWER CHIP

**K7403**

Area lum.: 400 lm

Power: MAX 6W

Diameter & height

Outer dia: 115mm  
Depth: 15mm



HIGH POWER CHIP

**K7406**

Area lum.: 800 lm

Power: MAX 12W

Diameter & height

Outer dia: 130mm  
Depth: 15mm



HIGH POWER CHIP

**K7412**

Area lum.: 1600 lm

Power: MAX 24W

Diameter & height

Outer dia: 150mm  
Depth: 15mm



HIGH POWER CHIP

**K7418**

Area lum.: 2400 lm

Power: MAX 36W

Diameter & height

Outer dia: 170mm  
Depth: 15mm

## Surface Mounted LED Spotlight



This unit has 316 stainless steel trim and body with anodized oxidation process, with excellent anti-corrosion, ageing-resistance features; these luminaires provide even light distribution which enables designers to create visual continuity and the best light effects, providing a pleasant light distribution suitable for cities, parks, squares and residential areas and etc. IP68 protection class can be underwater used. They meet great favor among our customers for its simple design, novel and attractive profile and easy installation.

## Surface Mounted LED Spotlight

368 / 369

**Housing:** 316L stainless steel housing and bracket, PC optic lens with tempered glass cover. Stainless steel screw and waterproof connector.

**Finish:** Electrostatic Powder Coating/Sand Grey (Ref. Form A)

**Color Temperature:** 3000K (Ref. Form B)

**CRI:** Ra>82

**Beam Angle:** 10/20/36 degree (Full Angle)

**Gear:** Integrate & Constant Current Driver (Ref. Form C)

**Input:** 100-240 VAC / 12VDC

**Protection Class:** IP68

**Adjustability:** Adjustable 0° and rotate 180 degree

**Ambient Temperature:** -30° ~ +45°

**Average life time:** 30000h@80% Lumen depreciation



HIGH POWER CHIP	WATERPROOF CONNECTOR
K7501	

Mount: 140 mm

Power: MAX 2W



HIGH POWER CHIP	WATERPROOF CONNECTOR
K7503	

Mount: 400 mm

Power: MAX 6W



HIGH POWER CHIP	WATERPROOF CONNECTOR
K7506	

Mount: 800 mm

Power: MAX 12W



HIGH POWER CHIP	WATERPROOF CONNECTOR
K7509	

Mount: 1200 mm

Power: MAX 18W







We have been focusing on the lighting fixtures and offering customized services in global hospitality industry.





**LIGHTING NEW PRODUCTS**



## We make a track, you make your style.

The Linear-mag series with simple structure can be applied to different scenarios by playing different type of lights in the same embedded groove. Fixtures, such as track light, pendant, wall washer light etc., can be flexibly connected to the same groove by a thin magnetics as your expected scenarios. Therefore, various lighting effects can be easily achieved in one track as well as saving renovation cost when changing the lights. It is multifunctional, smart and interesting.

### Advantages:

1. Flexible and various combinations with different lights
2. Installed, removed, and repaired easily and safely with magnetic connector
3. Compatible with triac, 0-10V,Dali, and DMX dimmable system which is perfect for projects.
4. Tailor-made to different lengths and shapes according to required condition.



LINEAR-MAG SERIES



S-Track Spotlights



S-Track Spotlights

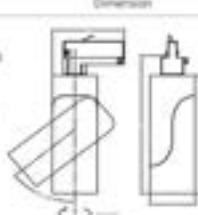
M106SC

Power MAX 12W  
Light chip Cree CXA1512 COB  
Axial flux 1000lm  
Temperature 3000K  
Color rendering index Ra>90  
Beam angle: 15°/34°/98°  
Input: 220-240 VAC



M106SC

Power MAX 12W  
Light chip Cree CXA1512 COB  
Axial flux 1000lm  
Temperature 3000K  
Color rendering index Ra>90  
Beam angle: 15°/34°/98°  
Input: 220-240 VAC



**Slim Series**

LED Pendant Light



UP50481	Dimensions
Power: 6W	
Light chip: COB	
Axial flux: 300 lm	
Color temperature: 2700K/4000K/6500K	
Color rendering index Ra>90	
Beam angle: 15°/34°/98°	
Input: AC 220V	
R: 20	



LED Pendant Light



UP50482	Dimensions
Power: 4W	
Light chip: COB	
Axial flux: 300 lm	
Color temperature: 2700K/4000K/6500K	
Color rendering index Ra>90	
Beam angle: 15°/34°/98°	
Input: AC 220V	
R: 20	

LED Pendant Light



UP50481	Dimensions
Power: 1.8W	
Light chip: COB	
Axial flux: 180 lm	
Color temperature: 2700K/4000K/6500K	
Color rendering index Ra>90	
Beam angle: 19°	
Input: AC 220V	
R: 20	



## BOX Series



LED Wall Light



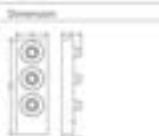
**LWB0301**  
Power: 1x2.0W  
Light color: CRI80 WHC  
Mounting: Surface  
Color temperature: 2700K/4000K/5000K  
Color rendering index: Ra>80  
Beam angle: 15°/30°/60°  
Input: AC 220V  
IP: 20



LED Wall Light



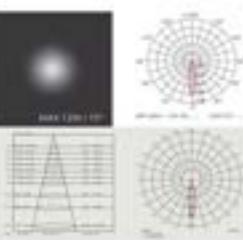
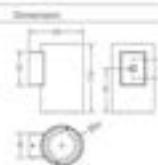
**LWB0401**  
Power: 3x2.0W  
Light color: CRI80 WHC  
Mounting: Surface  
Color temperature: 2700K/4000K/5000K  
Color rendering index: Ra>80  
Beam angle: 15°/30°/60°  
Input: AC 220V  
IP: 20



LED Wall Light



**LWC1201**  
Power: 12W  
Light color: CRI80 WHC  
Mounting: Surface  
Color temperature: 2700K/4000K/5000K  
Color rendering index: Ra>80  
Beam angle: 15°/30°/60°  
Input: AC 220V  
IP: 20



Surface Mounted LED Track Light



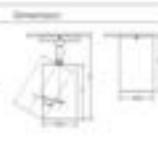
**KTC0301**  
Power: 12W  
Light color: CRI80 WHC  
Mounting: Surface  
Color temperature: 2700K/4000K/5000K  
Color rendering index: Ra>80  
Beam angle: 15°/30°/60°  
Input: AC 220V  
IP: 20



Surface Mounted LED Spot Light



**KSC0301**  
Power: 12W  
Light color: CRI80 WHC  
Mounting: Surface  
Color temperature: 2700K/4000K/5000K  
Color rendering index: Ra>80  
Beam angle: 15°/30°/60°  
Input: AC 220V  
IP: 20



LED Grounding Light



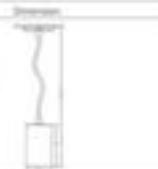
**KGC0301**  
Power: 12W  
Light color: CRI80 WHC  
Mounting: Surface  
Color temperature: 2700K/4000K/5000K  
Color rendering index: Ra>80  
Beam angle: 15°/30°/60°  
Input: AC 220V  
IP: 20

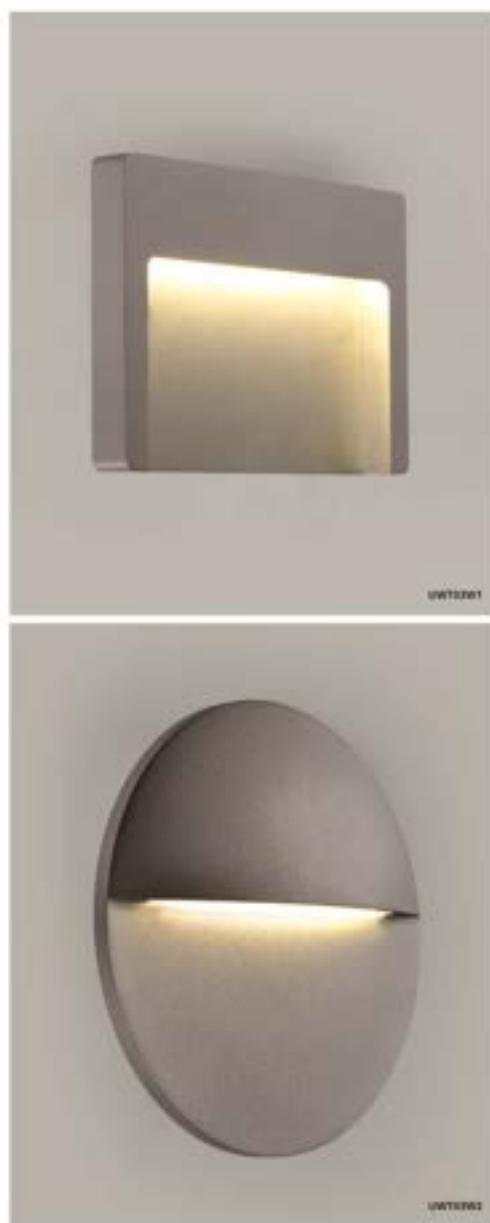


LED Pendant Light

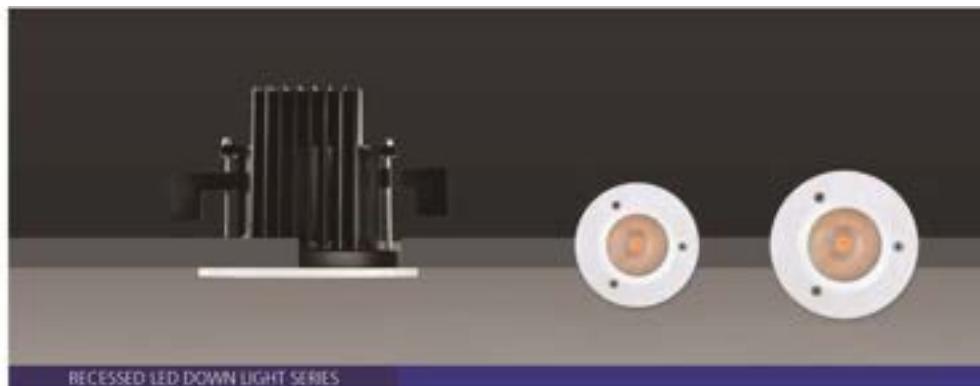


**KPC0301**  
Power: 12W  
Light color: CRI80 WHC  
Mounting: Surface  
Color temperature: 2700K/4000K/5000K  
Color rendering index: Ra>80  
Beam angle: 15°/30°/60°  
Input: AC 220V  
IP: 20

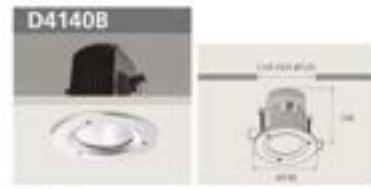




## Ultra-thin Series



**POWER: 20W**  
Color Temperature: 3000K  
Beam Angle: 15/25/36 degrees  
Lumen: 1700 lm



**POWER: 45**  
Color Temperature: 3000K  
Beam Angle: 15/25/36 degrees  
Lumen: 1700 lm

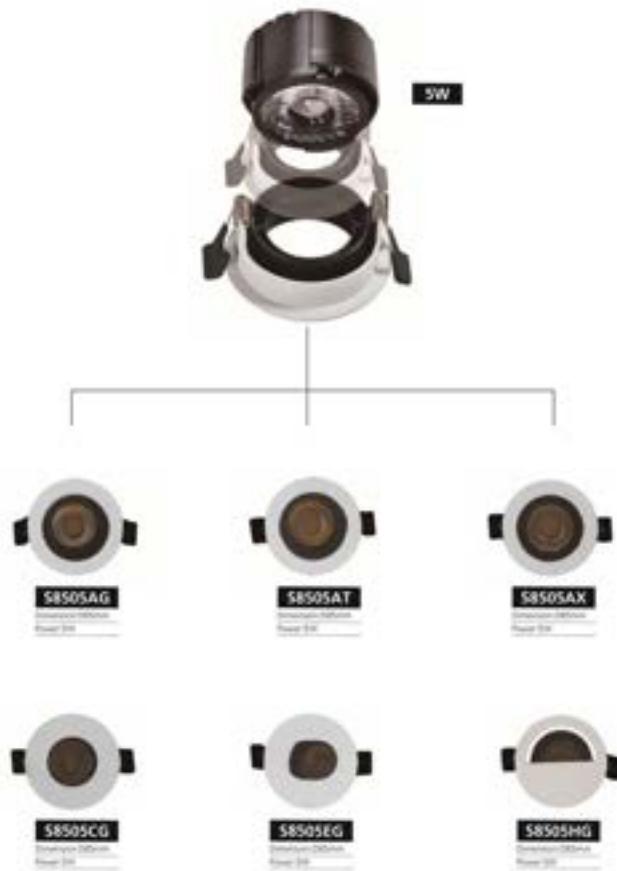


Recessed waterproof down light, half in deep anti-dust structure design, precision waterproof device configuration, IP65 protection grade, full diameter straight down type out the light. Used for indoor and outdoor lighting, with high intensity of illumination demands and protection grade of damp lighting area.



RECESSED LED DOWN LIGHT  
LAMP MODULE

 Xcell Lightart



5W

S850SAG

Standard  
Power 5W

S850SAT

Standard  
Power 5W

S850SAX

Standard  
Power 5W

S850SCG

Standard  
Power 5W

S850SEG

Standard  
Power 5W

S850SHG

Standard  
Power 5W



Matt white

Matt black

Chrome

Sand silver

Satin gold

Rose gold

Champagne Gold



S901

S902

S907

Standard  
Power 7W/24V

Standard  
Power 7W/24V

Standard  
Power 7W/24V

S903L

S910

S911

Standard  
Power 7W/24V

Standard  
Power 7W/24V

Standard  
Power 7W/24V

S908

S912

S913

Standard  
Power 7W/24V

Standard  
Power 7W/24V

Standard  
Power 7W/24V

S904

S905

S906

Standard  
Power 7W/24V

Standard  
Power 7W/24V

Standard  
Power 7W/24V

S914

S915

S916

Standard  
Power 7W/24V

Standard  
Power 7W/24V

Standard  
Power 7W/24V



12W

S913

S914

S915

Standard  
Power 12W/24V

Standard  
Power 12W/24V

Standard  
Power 12W/24V

S916

S917

S918

Standard  
Power 12W/24V

Standard  
Power 12W/24V

Standard  
Power 12W/24V



#### Suspended Tube Light

PHOTO

• Theorem 4.10: Assume  $\lambda$  is a positive, non-zero real number. Then  
 $\int_{-\infty}^{\infty} e^{-\lambda x^2} dx = \sqrt{\frac{\pi}{\lambda}}$   
Proof: Use the substitution  $u = \lambda x^2$ ,  $du = 2\lambda x dx$ ,  
 $x = \pm\sqrt{u/\lambda}$ ,  
 $x = 0 \Rightarrow u = 0$ ,  
 $x \rightarrow \pm\infty \Rightarrow u \rightarrow \infty$ .  
Then  
$$\int_{-\infty}^{\infty} e^{-\lambda x^2} dx = \int_{-\infty}^{\infty} e^{-u} \frac{du}{2\sqrt{u/\lambda}} = \frac{1}{2\sqrt{\lambda}} \int_0^{\infty} e^{-u} u^{-1/2} du$$



#### LED Track Light

TMG300

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#### Combining Linear Light / Basic

11 / 12

**5.10.000**  
Gesamt-Akkumulatorverbrauch innerhalb 10 Minuten  
Gesamt-Akkumulatorverbrauch pro Tag  
Gesamt-Akkumulatorverbrauch pro Woche  
Gesamt-Akkumulatorverbrauch pro Monat  
Gesamt-Akkumulatorverbrauch pro Jahr  
Gesamt-Akkumulatorverbrauch pro Tag  
Gesamt-Akkumulatorverbrauch pro Woche  
Gesamt-Akkumulatorverbrauch pro Monat  
Gesamt-Akkumulatorverbrauch pro Jahr



Crambo(DRY) Linear Light / Accent

138 MCG



Combination Inner Left-Block

三六四

**L103887**



#### Combo D90 Linear Light - Track Corner

10 of 10

**1.10.000**



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Composite Membrane

**Xcell Lightart**<sup>TM</sup>



Dagupan City Plaza , Dagupan City , Philippines

**XCELLFORM™**  
Composite Membrane

**Serge Ferrari**



**ASIA PACIFIC**  
FORM & STRUCTURE INC.

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