

## COMPANY PROFILE

TRULENE is a professional lighting enterprise focus on Green lighting projects. After more than 10 years development, TRULENE consists of a huge lighting factory in Foshan & a sales company in Guangzhou, which are mainly working on projects related to lighting items as below:

- 1, Hotel, villas, club, shopping mall center light projects and the other commercial lighting projects.
- 2, Office building lighting projects.
- 3, Different kinds of outdoor lighting projects:

We have not only introduced advanced and modernized LED products, but also professional sales team and design team to offer clients good quality lighting products and reliable service. We are also capable of customized OED/ODM and project recommendation in high efficiency.

Most of our clients are project constructor and chain stores around the world. Our products are complied with standards such CE, ROHS, EN standards, UL etc which have been exported to many world-wide countries such as European countries, Middle East, North America, Asia, Australia etc.

We dedicate ourselves to produce the best quality products with the most competitive price. Therefore, we sincerely invite all interested companies to contact us for more information.

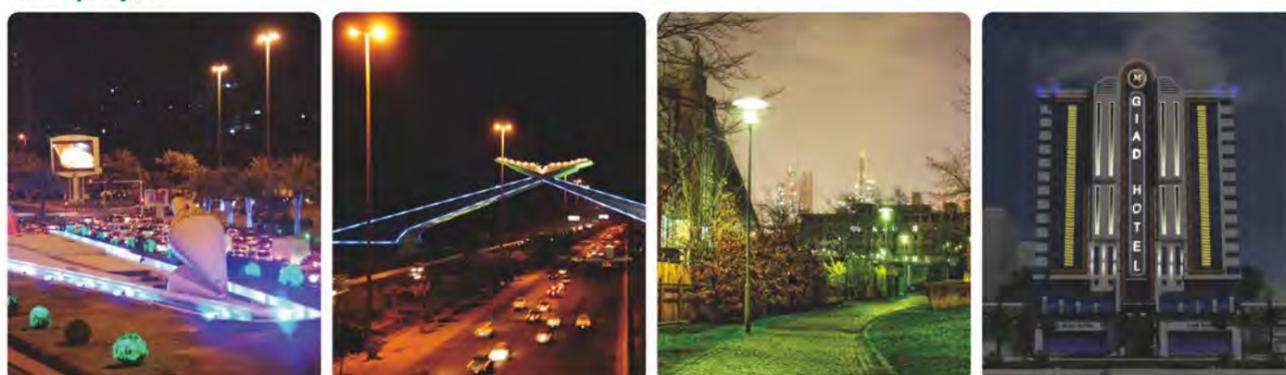
We are looking forward to cooperating with you and to be your good partner here in the near future!

Your 100% satisfaction is our permanent pursuits!

### Our factory:



### Our project :



## CONTENT

### 01 Part1, Indoor lights Hotel, villas, club, shopping mall LED ceiling light series

01-02 LED down light series

03-04 LED track light series

05-06 LED light source series

### Office building light series

07-08 LED panel light series

09-10 LED grille light series

### Hotel indoor wall light series

11-12 LED indoor wall light series



### 02 Part2, Out door light Out door light series

13-14 LED wall light series

15-16 LED lawn light series

17-18 LED solar garden light series

19-20 LED street light series

21-22 LED flood light & high bay  
light series

23-24 LED out door wall washer series

## HIGH QUALITY LED COMMERCIAL DOWNLIGHT LIGHTING

1. Constant current supply to ensure a stable and real long life performance.
2. High quality COB LED chips to ensure a high brightness but a long energy cost.
3. Environment Friendly: Free of mercury, no UV and IR.
4. Fast start, no flickering, noiseless, low heat generation.
5. Energy saving: 1/10 of incandescent lamp, 1/4 of energy saving lamps.

## LED DOWNLIGHT



- Change Color
- Color Invariant



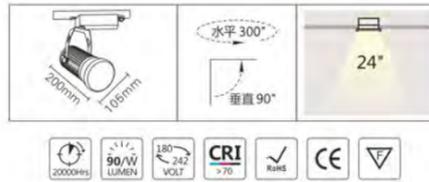
### Technical Parameters:

Item No.	Watts	Input voltage	LED color	Beam angle	Product size (mm)	Cut out size (mm)	Material
TL-DLS2025	3W	AC165-265V	Y/W/WW	120°	70x35mm	Φ80	Acrylic+ AL
TL-DLS3-07	7W	AC165-265V	Y/W/WW	120°	100x65mm	Φ80	Acrylic+ AL
TL-BT003-XDB01	3W	110-240V	Y/W/WW	120°	110x35mm	Φ80	Acrylic+ AL
TL-BT006-XDB01	6W	110-240V	Y/W/WW	120°	125x35mm	Φ95	Acrylic+ AL



### Technical Parameters:

Item No.	Watts	Input voltage	LED color	Beam angle	Product size (mm)	Lamp size (mm)	Material
TL-SD007-04A(D)(3")	7W	110-220V	Y/W/WW	60°	91x52.4mm	Φ82	Acrylic+ AL
TL-SD011-05A(D)(4")	11W	110-220V	Y/W/WW	60°	116x91mm	Φ82	Glass+ AL
TL-SD011-05A(4")	11W	110-220V	Y/W/WW	60°	116x91mm	Φ82	Glass+ AL
TL-SD016-05A(5")	16W	110-220V	Y/W/WW	60°	154x113mm	Φ140	Glass+ AL



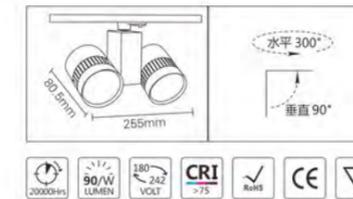
**H-302-4    H-302-5    H-302-6    H-302-7**

Power	20W	30W	50W	20W
Input voltage	AC220V 50Hz	AC220V 50Hz	AC220V 50Hz	AC220V 50Hz
Light Source	Bridegelux	Bridegelux	Bridegelux	Bridegelux
CRI	>80	>80	>80	>80
Material	Aluminum	Aluminum	Aluminum	Aluminum
Quantity	6PCS	6PCS	6PCS	6PCS



## LED TRACK SPOT LIGHT

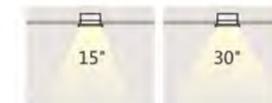
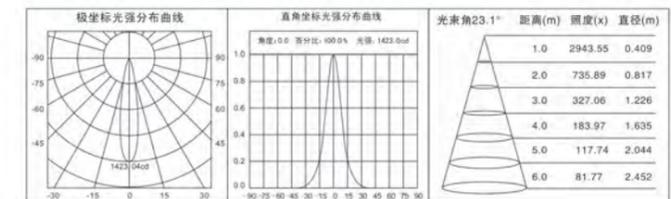
Efficient, energy-saving, environmental protection



**H-303-6    H-303-7    H-303-8**

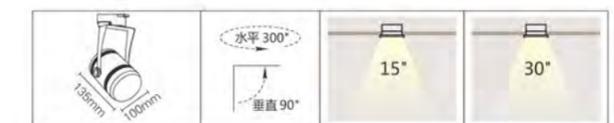
Power	2x7x1W	2x12x1W	2x15x1W
Input voltage	AC220V 50Hz	AC220V 50Hz	AC220V 50Hz
Light Source	Bridegelux	Bridegelux	Bridegelux
CRI	>80	>80	>80
Material	Aluminum	Aluminum	Aluminum
Quantity	8PCS	8PCS	8PCS

### PHOTOMETRIC CURVE



**H-304-1**

Power	7x1W
Input voltage	AC220V 50Hz
Light Source	Bridegelux
CRI	>80
Material	Aluminum
Quantity	30PCS



LED SPOT LIGHT



TL-DB2008 TL-DB2009 TL-DB2010 TL-DB2007 TL-DB2006

Technical Parameters:

Item No.	Watt	Input voltage	LED QTY	Lamp holder	Lumens	Other information
TL-DB2008	3W/5W/7W	AC165-265V	1PCS COB	E27/GU10/G5.3	280lm/460lm/650lm	1)2700-6500K 2)Lifespan: ≥50,000 hrs 3)W.T.: -20°C → +40°C 4)Power factor: 0.65 5)Ra>80 6)IP20
TL-DB2009	3W/5W/7W	AC165-265V	1PCS COB	E27/GU10/G5.3	280lm/460lm/650lm	
TL-DB2010	3W/5W	AC165-265V	1PCS COB	E27/GU10/G5.3	280lm/460lm	
TL-DB2006	3W/5W	AC165-265V	3/5PCS SMD	E27/GU10/G5.3	230lm/400lm	
TL-DB2007	3W/5W	AC165-265V	1PCS COB	E27/GU10/G5.3	240lm/400lm	

LED BULBS SERIES



TLK-105-WW



TLK-014-WW TLK-015-WW TLK-020-WW TLK-021-WW

LED Bulbs Series Advantage:

1. The energy-saving effect of 85%, 5W LED bulbs can replace 40W incandescent.
2. The life expectancy of 20,000 hours, the incandescent lamp 20 times.
3. 300 Beam Angle, the former orientation lighting.
4. Global invention, the leading international technology to comply with various safety certification.
5. Developed its own scientific and rational, the superior performance of the ventilation structure cooling system.

Technical Parameters:

Item No.	Input voltage	LED QTY	Lamp holder	Lumens	Lamp Viewing Angle	Other information
TLK-105-WW-10W	220-240V	G60-20SMD2835	E14/E27	400-450LM	270°	1)2700-6500K 2)Lifespan: ≥50,000 hrs 3)W.T.: -20°C → +40°C 4)lumens : 400-450lm 45)Power factor: 0.65 6)Ra>80 7)IP20
TLK-014-WW-5W	220-240V	C37-12SMD2835	E14/E27	400-450LM	180°	
TLK-015-WW-5W	220-240V	C37-12SMD2835	E14/E27	400-450LM	180°	
TLK-020-WW-10W	220-240V	G60-20SMD2835	E14/E27	400-450LM	270°	
TLK-021-WW-12W	220-240V	G60-24SMD2835	E14/E27	400-450LM	270°	



LED STRIP SERIES

Product features:

1. Low power consumption, small GCV
2. Good color consistency, luminous Angle (120°)
3. Good flexibility, and optional bend without breaking
4. The product is light, thin, suitable for small space inside install
5. Convenient installation, won't cause waste

Application:

1. Personal DIY family decoration.
2. Path instructions and exterior wall contour adornment.
3. Billboard backlighting lighting, advertising signs, channel.
4. Signal, holiday decorations, activity hall sets, the exhibition decoration, the adornment
5. Automobile chassis decoration, high brake indicator, body decoration, interior decoration
6. Hotel and KTV entertainment such as decoration

Technical Parameters:

Model	Dimension	Color	Material	Power	Input Voltage	Current	Condition Temperature	Colour Rendering Index
H-3528	10*7mm	Red	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	Yellow	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	Blue	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	Green	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	White	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	Warm	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	Pink	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	RGB	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	RGB	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	RGB	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra
H-3528	10*7mm	RGB	3528LED	3.5W	AC220V	13MA	-20-50°C	84Ra

Model	Dimension	Color	Material	Power	Input Voltage	Current	Condition Temperature	Colour Rendering Index
H-5050	13.5*7mm	Red	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	Yellow	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	Blue	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	Green	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	White	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	Warm	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	Pink	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	RGB	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	RGB	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra
H-5050	13.5*7mm	RGB	5050LED	11W	AC220V	14.5MA	-20-50°C	84Ra



ULTRATHIN  
**LED ROUND**  
LED PANEL LIGHT SERIES



ULTRATHIN  
**LED SQUARE**  
LED PANEL LIGHT SERIES

**Advantage:**

1. Japan Mitsubishi PMMA light guide plate, laser light guide spot.
2. High lumen SMD2835(Epistar), low luminous decay.
3. Sink thermal conductive encapsulated, no shadow, no dark.
4. Isolated driver, constant current, rubycon capacitance making lamp work stably, no flicker.
5. Our LED Panel lamp can be made of dimmable version.
6. High light transmittance (90%), light very uniform.
7. Lifespan can up to 50,000 hrs.



**Technical Parameters:**

Model No.	Watt	Size/mm	Cut-out Size/mm	Luminous flux	Voltage	Colors temperature	LED specification	Rendering index
TIL-BX120R	3W	Φ85×20	Φ75	240LM	85-265V	3000-6500K	SMD2835	>80
TIL-BX140R	4W	Φ105×20	Φ95	320LM	85-265V	3000-6500K	SMD2835	>80
TIL-BX160R	6W	Φ120×20	Φ110	480LM	85-265V	3000-6500K	SMD2835	>80
TIL-BX180R	9W	Φ145×20	Φ135	725LM	85-265V	3000-6500K	SMD2835	>80
TIL-BX200R	12W	Φ170×20	Φ160	970LM	85-265V	3000-6500K	SMD2835	>80
TIL-BX220R	15W	Φ190×20	Φ185	1260LM	85-265V	3000-6500K	SMD2835	>80
TIL-BX240R	18W	Φ225×20	Φ205	1500LM	85-265V	3000-6500K	SMD2835	>80
TIL-BX260R	20W	Φ240×20	Φ225	1800LM	85-265V	3000-6500K	SMD2835	>80
TIL-BX280R	24W	Φ295×20	Φ280	2060LM	85-265V	3000-6500K	SMD2835	>80

**BIG PANEL SERIES**



Color: white    Color: silver    Slim design



**Advantage:**

1. Japan Mitsubishi PMMA light guide plate, laser light guide spot.
2. High lumen SMD2835(Epistar Chip), low luminous decay.
3. Sink thermal conductive encapsulated, no shadow, no dark.
4. Isolated driver, constant current, rubycon capacitance making lamp work stably, no flicker.
5. Aluminum lamp frame and back shroud, rust-proofing.
6. 90% light transmittance for Light Diffusion Plate.
7. Lifespan can up to 50,000 hrs.

**Quality Aluminum**  
Anodic oxidation  
+ Surface sandblasting processing effect  
Beautiful, fation, upscale

**Light panel**  
Import nano diffusion light panel  
Light transmittance is over 90%  
No glare no shadow



**Technical Parameters:**

Model No.	Watt	Size/mm	Luminous flux	Voltage	Colors temperature	LED specification	Rendering index
TIL-JH303S	8W	300*300*13	600LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH303S	12W	300*300*13	900LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH306S	16W	300*600*13	1250LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH306S	24W	300*600*13	1800LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH312S	32W	300*1200*13	2300LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH312S	38W	300*1200*13	2800LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH312S	52W	600*1200*13	3600LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH606S	32W	600*600*13	2350LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH606S	36W	600*600*13	2850LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH606S	48W	600*600*13	3600LM	85-265V	3000-6500K	SMD2835	>80
TIL-JH612S	65W	300*1200*13	4800LM	85-265V	3000-6500K	SMD2835	>80

## LED GRILLE LIGHT SERIES

### Application:

1. Home decoration: wall lights, aisles, stairs, bathroom, kitchen, living room.
2. Commercial space, leisure and entertainment. etc.



### Features:

1. Lifespan over 50000hrs.
2. Low power consumption and high brightness.
3. Multi-angle rotation for different angles lighting.
4. Structural stably, solid and durable.
5. New design with excellent outlook, bright light and no glare.
6. Aluminum housing for good heating dissipation.

### Advantage:

1. Energy saving: 1/10 of Incandescent Lamp, 1/4 of Energy Saving Lamp Environmental Friendly: no mercury or other harmful materials.
2. No UV or IR radiation.
3. Fast start, no flickering, noiseless, low heat generation.
4. Full color range: white, warm white, cool white.



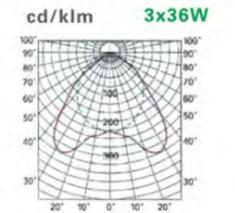
### Technical Parameters:

Item code	Watts	Input voltage	Color	Beam angle (°)	Color temperature (K)	Using life (H)	CRI	Cut out size(mm)	Material
TL-G001	18W	165-265V	warm white/nature white/cool white	30°	3000/4200/6500	50000	Ra>80	150x150	Aluminium
TL-G002	18WX2	165-265V	warm white/nature white/cool white	30°	3000/4200/6500	50000	Ra>80	302x150	Aluminium
TL-G003	18WX3	165-265V	warm white/nature white/cool white	30°	3000/4200/6500	50000	Ra>80	460x150	Aluminium

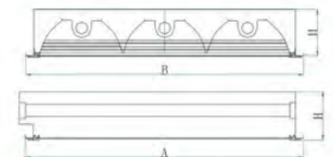
**BUILT-IN ENERGY-SAVING CLEANSING LAMP PANEL SERIES** Buckle spring design, PMMA transparent sheet, bat shape reflector, protection grade IP54, T8/T5/LED luminous tube optional



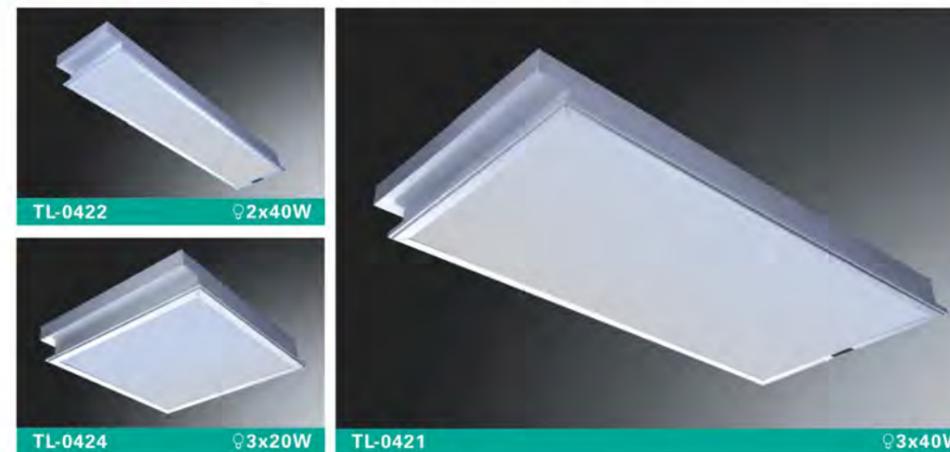
### Light distribution:



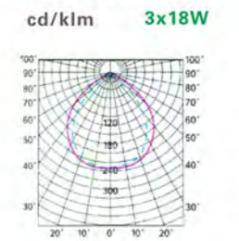
### Lamp structure:



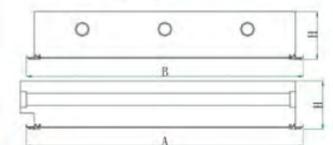
**BUILT-IN CLEANSING IVORY-WHITE ORGANIC SHEET LAMP PANEL SERIES** Buckle spring design, Ivory-white shield, light transmission ratio 75%, protection grade IP54, T8/T5/LED luminous tube optional



### Light distribution:



### Lamp structure:



### Model specification list:

Model	Spec	A(mm) Long	B(mm) Wide	H(mm) High	AxB(mm) Cut-out	(cm) Packing size	Quantities (Pcs/ctn)	Model	Spec	A(mm) Long	B(mm) Wide	H(mm) High	AxB(mm) Cut-out	(cm) Packing size	Quantities (Pcs/ctn)
TL-0371	3x40W	1198	598	100	1180x580	126x63x23.5	2	TL-0420	4x40W	1198	598	100	1180x580	126x63x23.5	2
	3x28W	1198	598	100	1180x580	123x63x23.5	2		4x28W	1198	598	100	1180x580	126x63x23.5	2
TL-0372	2x40W	1198	298	100	1180x280	126x32x23.5	2	TL-0421	3x40W	1198	598	100	1180x580	126x63x23.5	2
	2x28W	1198	298	100	1180x280	123x32x23.5	2		3x28W	1198	598	100	1180x580	126x63x23.5	2
TL-0373	3x20W	598	598	100	580x580	64x63x23.5	2	TL-0422	2x40W	1198	298	100	1180x280	126x32x23.5	2
	3x14W	598	598	100	580x580	63x63x23.5	2		2x28W	1198	298	100	1180x280	126x32x23.5	2
TL-0374	2x20W	598	298	100	580x280	64x63x23.5	2	TL-0423	4x20W	598	598	100	580x580	64x63x23.5	2
	2x14W	598	298	100	580x280	63x63x23.5	2		4x14W	598	598	100	580x580	64x63x23.5	2
								TL-0424	3x20W	598	598	100	580x580	64x63x23.5	2
									3x14W	598	598	100	580x580	64x63x23.5	2
								TL-0425	2x20W	598	298	100	580x280	64x32x23.5	2
									2x14W	598	298	100	580x280	64x32x23.5	2

Aluminum die-casting body  
Tempered glass diffuser  
Voltage: 100V-240V-50/60Hz  
LED Indoor Wall Lamp  
Chip: Epistar  
3000K.4500K.6000K  
CRI>80Ra, IP20  
LED type: SMD  
Housing Color  
White



**TIL-JL1551**  
LED 5W  
Size: 155x80xΦ140mm



**TIL-JL1631**  
LED 5W  
Size: 250x103x32mm



**TIL-JL1648**  
LED 5W  
Size: 206x110x120mm

Aluminum die-casting body  
Tempered glass diffuser  
Voltage: 100V-240V-50/60Hz  
LED Indoor Wall Lamp  
Chip: Epistar  
3000K.4500K.6000K  
CRI>80Ra, IP20  
LED type: SMD  
Housing Color  
White



**TIL-JL1632**  
LED 5W  
Size: 150x85x40mm



**TIL-JL1628**  
LED 5W  
Size: 100x50x Φ 120mm



**TIL-JL1635**  
LED 5W  
Size: 140x83x90mm

Aluminum die-casting body  
Tempered glass diffuser  
Voltage: 100V-240V-50/60Hz  
LED Indoor Wall Lamp  
Chip: Epistar  
3000K.4500K.6000K  
CRI>80Ra, IP20  
LED type: SMD  
Housing Color  
White



**TIL-JL1630**  
LED 5W  
Size: 243x60x86mm



**TIL-JL1673**  
LED 5W  
Size: 200x155x43mm



**TIL-JL1629**  
LED 5W  
Size: 150x100x56mm

Aluminum die-casting body  
Tempered glass diffuser  
Voltage: 100V-240V-50/60Hz  
LED Indoor Wall Lamp  
Chip: Epistar  
3000K.4500K.6000K  
CRI>80Ra, IP20  
LED type: SMD  
Housing Color  
White



**TIL-JL1611**  
LED 5W  
Size: 137x Φ100mm



**TIL-JL1619**  
LED 5W  
Size: 76x Φ 180mm



**TIL-JL1625**  
LED 5W  
Size: 83x Φ 120mm



## Technical Parameters:

Item No.	Watt	Product size (LxWxH)cm	Input voltage	Color temperature	Rendering index	Material
TIL-BD010	6W	16x7x8.5	AC85-265V	3000-6500K	>80	Aluminum die-casting body Tempered glass diffuser
TIL-BD011	5W	16x9.5x9.5	AC85-265V	3000-6500K	>80	
TIL-BD012	5W	16x10x9.5	AC85-265V	3000-6500K	>80	
TIL-BD002	6W	10x10x10	AC85-265V	3000-6500K	>80	
TIL-BD004	5W	30x16x11.3	AC85-265V	3000-6500K	>80	

## Product feature:

LED Indoor Wall Lamp  
Unique design to ensure the life of the lamp and the cooling effect.  
High-quality chips, to meet the lighting needs of different place.  
Modern design and fashionable style.  
Power supply: AC85~265V 50/60HZ;  
Temperature: -25-45°C  
Waterproof: IP20  
Life Span > 50000 hours



Out Door Wall lamp  
Aluminum Die-casting body,  
PC/PMMA/Tempered glass  
Voltage:100-240V,50/60Hz  
LED chip:Epistar  
3000/4500/6000K;IP65;CRI>80  
Housing color:  
Black/Silver gray/Dark Gray



**TL-201411**  
LED 6W  
Size:89x45x150mm



**TL-201111**  
LED 6W  
Size:242x60x122mm



**TL-202012**  
LED 6W  
Size:210x135x50mm

Out Door Wall lamp  
Aluminum Die-casting body,  
PC/PMMA/Tempered glass  
Voltage:100-240V,50/60Hz  
LED chip:Epistar  
3000/4500/6000K;IP65;CRI>80  
Housing color:  
Black/Silver gray/Dark Gray



**TL-201013**  
LED 6W  
Size:155x65x105mm



**TL-201811**  
LED 6W  
Size:260x79x120mm



**TL-201513**  
LED 5W  
Size:202x90x165mm

Out Door Wall lamp  
Aluminum Die-casting body,  
PC/PMMA/Tempered glass  
Voltage:100-240V,50/60Hz  
LED chip:Epistar  
3000/4500/6000K;IP65;CRI>80  
Housing color:  
Black/Silver gray/Dark Gray



**TL-7031**  
LED 4x1W  
Size:205x205x74mm



**TL-7033**  
LED 2x1W  
Size: 170x133x83mm



**TL-202411**  
LED 7W  
Size: 70x90x120mm

Out Door Wall lamp  
Aluminum Die-casting body,  
PC/PMMA/Tempered glass  
Voltage:100-240V,50/60Hz  
LED chip:Epistar  
3000/4500/6000K;IP65;CRI>80  
Housing color:  
Black/Silver gray/Dark Gray



**TL-4501**  
E27 Max 60W/LED 10W  
Size:275x140x85mm



**TL-4502**  
E27 Max 60W/LED 10W  
Size:275x140x85mm



**TL-4503**  
E27 Max 60W/LED 10W  
Size:290x129x113mm



**TL-1313**



PRODUCTS CHARACTERS:

- \* Body: Made of high quality die-cast aluminum with treatment of corrosion protection and UV- proof power coating.
- \* Diff user: PMMA.
- \* Reflector: Made of anodized high pure aluminum.
- \* Gasketing: Made of thermos-table silica gel to improve protection class.
- \* Fastener: Made of stainless steel with high intensity and corrosion protection.
- \* Application: Wall of buildings, villas, parks, gardens, hotels and so on.

TECHNICAL DATA:

- \* Insulation Class: class I
- \* Standard: IEC60598/GB7000
- \* Finish: Matt black as standard, Matt red, Matt coffee, Matt Grey, Dark gray, Dark bronze any other RAL color is available upon request.

TL-1313

Light : Red/Green/Blue/Yellow/Warm light/White/RGB  
LED 8\*1W/9\*1W/24W/25W2\*1W/2\*3W  
90-260V  
50/60Hz  
IP65

Technical Parameters:

Item No.	Size	Lamp	Material
TL-1334/5	123*114/98*Φ92	LED 2*3w/1*3w	Cast aluminum body Clear glass/PC
TL-1336/7	141*103/89*88	LED 2*3w/1*3w	3000/6000K 90-260V 50/60 Hz



**TL-1336**



**TL-1334**





TL-BJC1  
224×800mm  
LED 6W



TL-BJC14  
170×699mm  
LED 6W



TL-BJC12  
800×335×287mm  
LED 9W



TL-BJC11  
588/880/  
1180×125×76mm  
LED 9W



TL-100211  
165×100×600mm  
LED 3W



TL-100611  
168×60×800mm  
LED 5W



TL-100412  
120×50×800mm  
LED 4W



TL-1011212  
120×66×800mm  
LED 10W



TL-100711  
76×76×600mm  
LED 5W



TL-100513  
70×50×810mm  
LED 5W



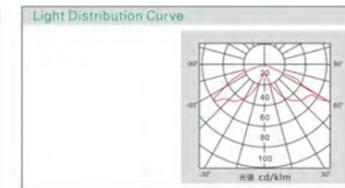
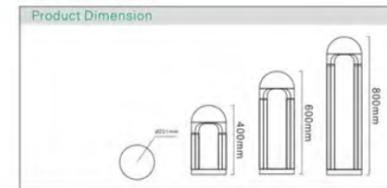
TL-100311  
150×92×600mm  
LED 3W



TL-101012  
120×120×800mm  
LED 5W



TL-BJC13



### General parameters

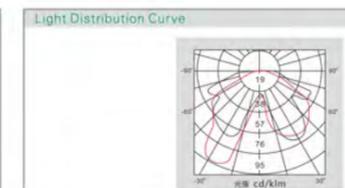
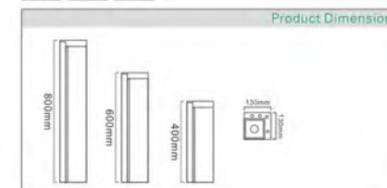
Rated Power	6W
LED Quantity	3pcs
Color Temperature	6000K/5000K /4000K/3000K
Luminous Flux	600Lm(6W)
Input Voltage	AC100~277V
Production Grade	IP65
Operating Temperature	-35~50℃
Power Factor	>0.9
Life	>50000H
THD	<15%
Frequency Range	50/60Hz

### Production description

The body adopts both alloy aluminum and high-pressed die casting materials, with surface anti-aging and antistatic spray treatment. The diffuser is made of prominent poly-carbonate materials with good aging and ultra-violet resistance performance. The protection grade can reach IP65, superior than traditional lawn lights. The light uses high power LEDs.



TL-BJC15



### General parameters

Rated Power	6W
LED Quantity	3pcs
Color Temperature	5700K/5000K /4000K/3000K
Luminous Flux	3300Lm(30W); 6300Lm(60W)
Input Voltage	AC100~277V
Production Grade	IP65
Operating Temperature	-35~50℃
Power Factor	>0.9
Life	>50000H
THD	<15%
Frequency Range	50/60Hz

### Production description

The body adopts both alloy aluminum and high-pressed die casting materials, with surface anti-aging and antistatic spray treatment. The protection grade can reach IP65, superior than traditional lawn lights. The light uses high power LEDs.



## LED solar lawn lights:



TL-AY-CP42  
Material: stainless steel  
Solar panels/light source power:0.7W/0.4W  
Battery:3.6V 1000MA  
Product size:600x190mm



TL-AY-CPCP52  
Material: stainless steel  
Solar panels/light source power:0.7W/0.4W  
Battery:3.6V 1000MA  
Product size:600x190mm

## Wall light with sensor:



TL-11WBPIR  
205x180x380mm  
E27 Max. 60W



TL-12WBPIR-2  
225x173x340mm  
E27 Max. 60W



TL-23WBPIR  
220x180x325mm  
E27 Max. 60W

Stainless steel Body  
AC 220-240V / 50Hz  
Excluded Bulb  
IP65 With sensor



TL-SC1-3W  
Material:Dasting Irion.  
solar panel/light source  
Power:1W/1.5W/2W/3W  
Product Sizer:300x300x290mm  
With sensor



TL-SD012  
Material:Dasting Irion.  
solar panel/light source  
Power:0.06W  
Product Size:Φ100x850mm  
With sensor



TL-1172S0.5  
117x117x500mm  
E27 Max. 60W+  
12PCS LED 0.1Wx12



TL-10WPIR  
76x390mm  
E27 Max. 60W



TL-13WPIR  
120x335mm  
E27 Max. 60W

Stainless steel Body  
AC 220-240V / 50Hz  
Excluded Bulb  
IP65 With sensor



TL-SC075W  
Material:Dasting Irion.  
solar panel/light source  
Power:0.75W  
Product Size:Φ170x610mm  
Dimmable light



TL-AY-CP26  
Material: stainless steel  
Solar panels/light source  
power:0.7W/0.4W  
Battery:3.6V 1000MA  
Product size:600mm



TL-26BPIR  
110x70x150mm  
GU10 Max. 35W



TL-10-1WBPIR  
125x76x3150mm  
E27 Max. 60W



TL-21WBPIR  
148x90x230mm  
E27 Max. 60W

Stainless steel Body  
AC 220-240V / 50Hz  
Excluded Bulb  
IP65 With sensor



TOL-HBA1

### General parameters

Rated Power	30W/60W/90W
LED Quantity	30pcs/60pcs/90pcs/
Color Temperature	6000K/5000K/4000K/3000K
Luminous Flux	1530Lm(30W);3400Lm(60W); 4200Lm(90W);
Input Voltage	AC100~277V
Production Grade	Ip65
Operating Temperature	-35~50°C
Power Factor	>0.9
Life	>50000H
THD	<15%
Frequency Range	50/60Hz
Installation Pipe Diameter	Φ114
CRI	>70



### Advantage

The optimization of the structural strength and appearance design. Superior heat radiation design. Standard diameter installation pipe; Anti-drop installation design.

### Product Dimension



### Light Distribution Curve



TOL-HBA3

### General parameters

Rated Power	30W/60W/90W
LED Quantity	30pcs/60pcs/90pcs/
Color Temperature	6000K/5000K/4000K/3000K
Luminous Flux	1530Lm(30W);3400Lm(60W); 4200Lm(90W);
Input Voltage	AC100~277V
Production Grade	Ip65
Operating Temperature	-35~50°C
Power Factor	>0.9
Life	>50000H
THD	<15%
Frequency Range	50/60Hz
Installation Pipe Diameter	Φ114
CRI	>70



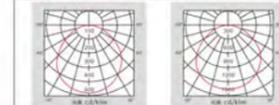
### Advantage

Stylish modern design, more simple and more streamlined fashion two die-cast aluminum lamp body structure material Die-cast aluminum lamp body structure material

### Product Dimension



### Light Distribution Curve



TOL-HBA2

### General parameters

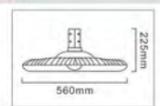
Rated Power	30W/60W/90W
LED Quantity	30pcs/60pcs/90pcs/
Color Temperature	6000K/5000K/4000K/3000K
Luminous Flux	1530Lm(30W);3400Lm(60W); 4200Lm(90W);
Input Voltage	AC100~277V
Production Grade	Ip65
Operating Temperature	-35~50°C
Power Factor	>0.9
Life	>50000H
THD	<15%
Frequency Range	50/60Hz
Installation Pipe Diameter	Φ48
CRI	>70



### Advantage

The optimization of the structural strength and appearance design. Superior heat radiation design. Standard diameter installation pipe; Anti-drop installation design.

### Product Dimension



### Light Distribution Curve



TOL-HBA4

### General parameters

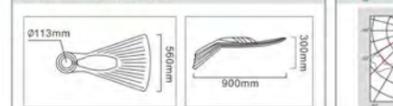
Rated Power	30W/60W/90W
LED Quantity	30pcs/60pcs/90pcs/
Color Temperature	6000K/5000K/4000K/3000K
Luminous Flux	1530Lm(30W);3400Lm(60W); 4200Lm(90W);
Input Voltage	AC100~277V
Production Grade	Ip65
Operating Temperature	-35~50°C
Power Factor	>0.9
Life	>50000H
THD	<15%
Frequency Range	50/60Hz
Installation Pipe Diameter	Φ113
CRI	>70



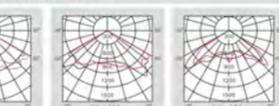
### Advantage

High transmittance and professional optical device. Separate LED module. Efficient diversion fin design, to prevent dust and foreign body accumulation, effective control of the heat radiation performance.

### Product Dimension



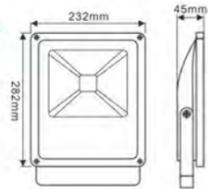
### Light Distribution Curve



## 10-50W HIGH POWER LED SLIM FLOOD LIGHT

1. Flood light use strong aluminum housing with thick heat sink.
2. Has a good performance in heat dissipation.
3. Adopt imported chip, lumens reach 75-80lm/W.
4. Adopt isolated driver with high power factor, PF>0.95 and Efficiency>85%. It ensure the long lifespan and energy saving.
5. Light body with toughened glass and water resistant silicone seal and internal epoxy potting. and therefore has the dual function of waterproof lamps. waterproof effect is superior.

Product Figure



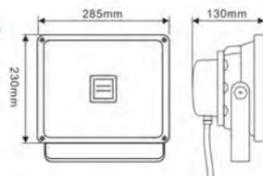
Technical Parameters:

Model No.	Watt	Input voltage	LED color	Colors temperature	Beam angle	IP rating	Lamp size (LxWxH)mm	Material
TIL-HBD-B01	10W	AC85-265V	R/G/B/Y/W/WW	2700-7000K	120°	IP65	70x140x40mm	AL+TG
TIL-HBD-B02	20W	AC85-265V	R/G/B/Y/W/WW	2700-7000K	120°	IP65	196x182x46mm	AL+TG
TIL-HBD-B03	30W	AC85-265V	R/G/B/Y/W/WW	2700-7000K	120°	IP65	235x225x50mm	AL+TG
TIL-HBD-B04	50W	AC85-265V	R/G/B/Y/W/WW	2700-7000K	120°	IP65	305x295x60mm	AL+TG

## LED FLOOD LIGHT WITH PIR SENSOR

1. Flood light use strong aluminum housing with thick heat sink.
2. Has a good performance in heat dissipation.
3. Adopt imported chip, lumens reach 75-80lm/W.
4. Adopt isolated driver with high power factor, PF>0.95 and Efficiency>85%. It ensure the long lifespan and energy saving.
5. Light body with toughened glass and water resistant silicone seal and internal epoxy potting. and therefore has the dual function of waterproof lamps. waterproof effect is superior.

Product Figure



Technical Parameters:

Model No.	Watt	Input voltage	Colors temperature	Beam angle	IP rating	Lamp size (LxWxH)mm	Material
TIL-HBD-A01	10W	AC85-265V	2700-7000K	120°	IP65	115x87x81mm	AL+TG
TIL-HBD-A02	20W	AC85-265V	2700-7000K	120°	IP65	180x140x110mm	AL+TG
TIL-HBD-A03	30W	AC85-265V	2700-7000K	120°	IP65	235x185x125mm	AL+TG
TIL-HBD-A04	50W	AC85-265V	2700-7000K	120°	IP65	285x230x130mm	AL+TG
TIL-HBD-A05	80W	AC85-265V	2700-7000K	120°	IP65	360x290x115mm	AL+TG
TIL-HBD-A06	100W	AC85-265V	2700-7000K	120°	IP65	405x330x120mm	AL+TG

## LED HIGH BAY LIGHT

### Description:

1. High brightness with good efficiency & reliability.
2. Very low power consumption.
3. Available in cool white & warm white.
4. High efficient & stable power control unit with over voltage & short circuit protection.
5. Bluminium alloy housing with good heat dissipation.
6. Low heat / no UV or ir radiation.

### Application:

Workshop, warehouse, toll station, gas station, super market, gym, exhibition hall, public lighting places.



### Benefits:

1. 50% energy saving, low consumption.
2. Environment Friendly & pure light.
3. Easy to instal.
4. Long life span.
5. Lasant start, no glare.

Technical Parameters:

Item code	Power	Input voltage	Light source	Cover angle (°)	Power factor	Using life (H)	CRI	Product size(mm)	Material
APL-GK-1001	30W/50W/80/100W	AC85-265V	LED	45°/90°/120°	0.85	50000	Ra>80	Φ55	Aluminium
APL-GK-1002	50W/100W	AC85-265V	LED	45°/90°/120°	0.85	50000	Ra>80	Φ75	Aluminium
APL-GK-1003	120W/150W	AC85-265V	LED	45°/90°/120°	0.85	50000	Ra>80	Φ95	Aluminium
APL-GK-1004	150W/200W	AC85-265V	LED	45°/90°/120°	0.85	50000	Ra>80	Φ95	Aluminium



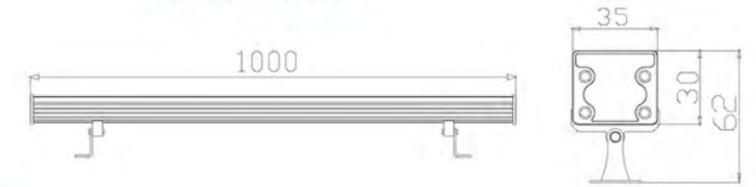
## LED OUTDOOR WALL WASHER SERIES

With extrusion molding aluminum advanced anodic oxidation process, outdoor wall washer is outstanding in its appearance and performance. Tempered glass cover and silica gasket and waterproof fine cooper joint make it more durable. The high power LED chip assure uniform illumination and low light attenuation. Better local lighting is achieved by PMMA optical lens. Longer lifespan is achieved by its constant-current driver and advanced circuit design. In additional, remote-controller is available

**Application:** Hotel, park, square, pedestrian street and out door green belt or wall lighting area.



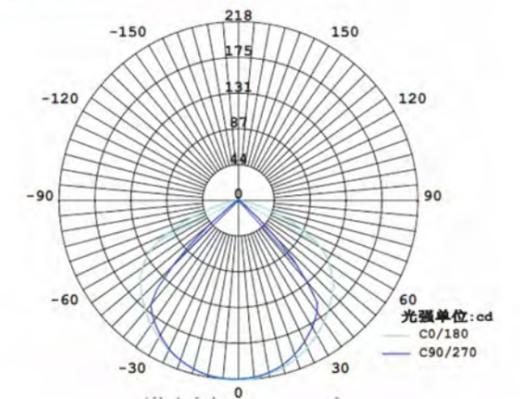
Product Dimension



### Product Specification:

Material: 6063 Aluminum/Stainless steel body, PMMA optical lens  
 Input Voltage: 100-240V AC 50/50Hz  
 Product Size: 1000(L) x 35(W) x 30(H)  
 Beam angle: 40°/60°/80°  
 LED chip: Epistar/Cree  
 Working hours: >30000 hours  
 Ambient Temperature: -20°C-50°C  
 IP67

Light Distribution Curve



### Other Options:

Photo	Model No.	Working hours	Size	Voltage	Power	Material
	KJ-WW-002	>30000 hours	1000*76*76	AC24V/220V	18X1W 24X1W 30X1W 36X1W	ALUMINUM
	KJ-WW-004	>30000 hours	1000*60*70	AC24V/220V	18X1W 24X1W 30X1W 36X1W	ALUMINUM
	KJ-WW-006	>30000 hours	1000*66*72	AC24V/220V	12-36W	ALUMINUM
	KJ-WW-008	>30000 hours	1000*70*72	AC24V/220V	12-36W	ALUMINUM



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