

About us

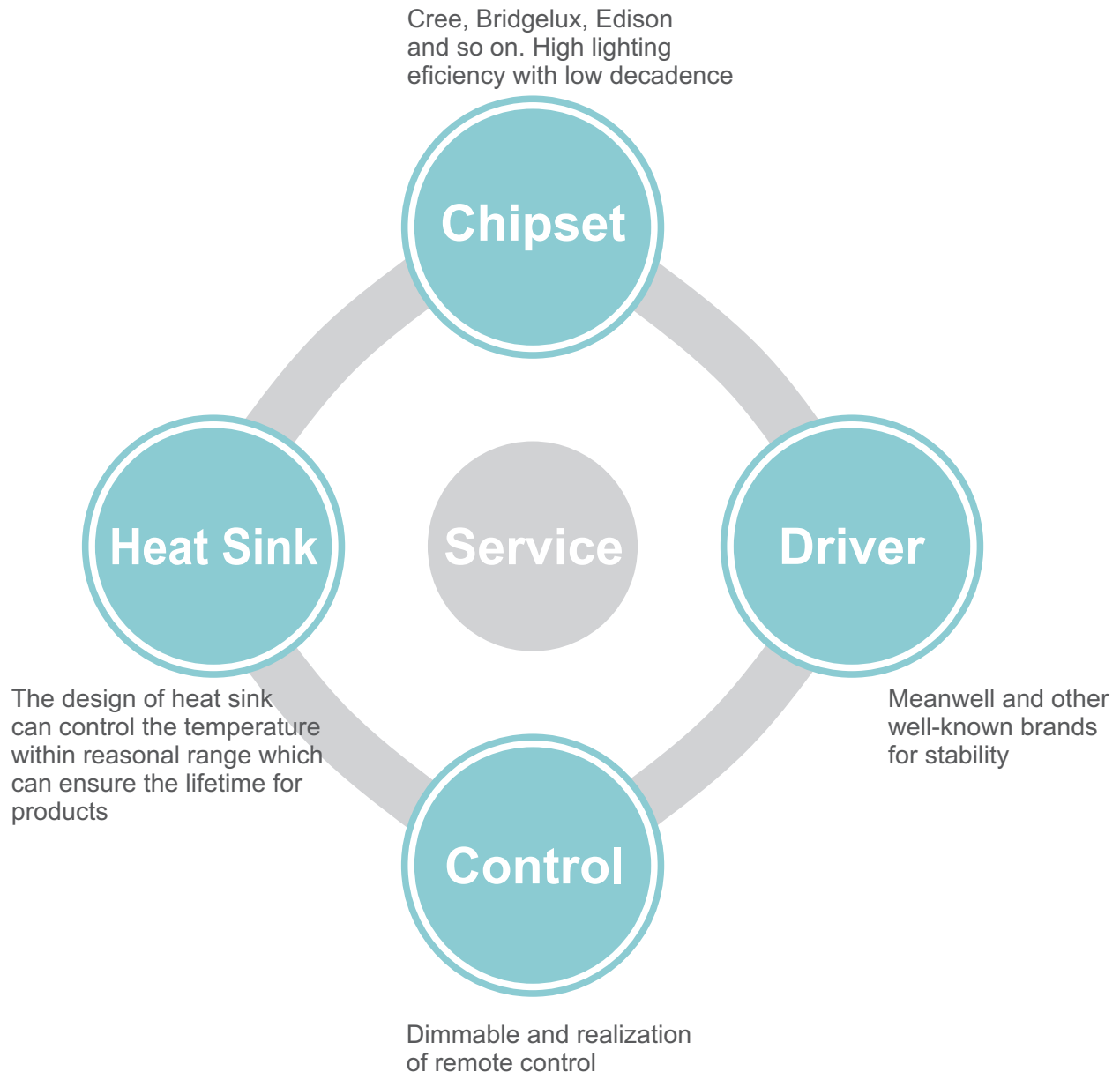
Lowcled Lighting Co., Ltd. is a high-tech enterprise which is specialized in developing, production and marketing of indoor and outdoor LED lighting products. We are established in 2004 based in Shen zhen, China. Our mission is to create a cleaner, greener, healthier environment by developing more energy efficient LED light fixtures. Through years of hard work and continuous innovation, we have won the excellent reputation as one of the high quality and trusted suppliers in China.

We provide a wide range of LED Light fixtures including LED flood light, LED tunnel light, LED street light, LED high bay light, LED panel light, LED tube, LED down light, LED track light, LED bulbs, LED strip light, LED spotlight, LED PAR light, LED sample show case etc. Our products have been highly approved by customers from Europe, North America, and Australia for its excellent quality, good service and endless innovation.

As a professional LED lighting manufacturer, our company, strictly sticking to" Customer first" business philosophy as well as taking environmental protection as our own commission, has launched many series of energy-saving, environment-friendly led lighting fixtures in the past few years. At the same time, we will be always like to continuously improve, innovate ourselves to meet up worldwide customers.



Advantages



Catalogue

LED flood light



10W

P02



20W/30W

P03



40W/50W

P04



10/20/30/40/50W(PIR)

P04



60/70/80/90/100W

P05



160/180/200W

P06



10W/20W

P07



30W

P07



40/50/60/70W

P07



80/90/100/120W

P08



10W/20W

P09



30W/40W/50W

P09



60W/70W

P09



100/120/140W

P10



40W/50W/60W

P11



80/100/120/140W

P11



150W/180W

P11



20W/30W/40W

P12



20W/30W/40W

P12



20W/30W/40W

P12

LED street light



55W

P14



85W

P15



120W

P15



150W

P15



165W

P15



200W

P15



LED tunnel light



LED high bay light



LED panel light



300*300 P32 300*600 P33 300*1200 P34 600*600 P32 600*1200 P33 6"/8" P35

LED down light



3*1/3*3W P37 5*1/5*3 P37 12*1W P37 3*1/3*3W P38 2*3*1/2*3*3W P38 3*3*1/3*3*3W P38

LED bulb light



3/4/5W P40 3/4/5W P40 3/4/5W P41 3/4/5W P41

LED spot light

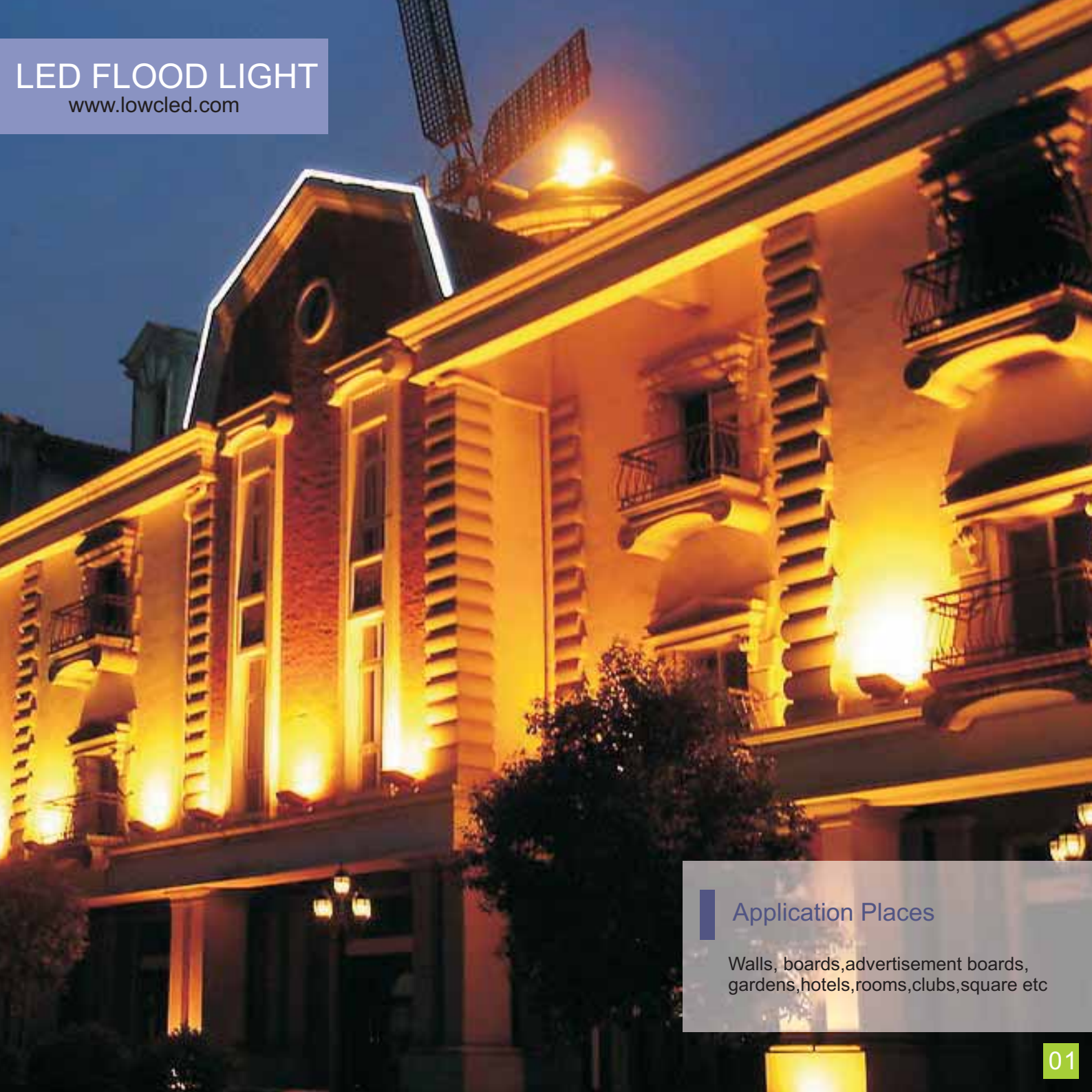


3W P43 3W P43 3W P43 3W P43 4W P44 7W P44

LED tube light



T8 P46 T8 P46



LED FLOOD LIGHT

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Application Places

Walls, boards,advertisement boards,
gardens,hotels,rooms,clubs,square etc

LED flood light

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Features:

- Model: LL-FLB-10W-4B
- Beam angle: 120
- Power: 10W
- Driver: MEAN WELL
- Input voltages: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold/warm white, red, green, blue, and yellow
- IP degree: IP65
- Luminous flux: 1000lm
- Luminous efficiencies: 90 to 100lm/W
- Equal to metal halide: 40W
- Frequency ranges: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Eavg/Emax illuminance (height):
 - 2m: 26.20/77.19 lux
 - 3m: 11.65/34.31 lux
 - 4m: 6.551/19.30 lux
- Lifespan: 50,000 hours



PIR



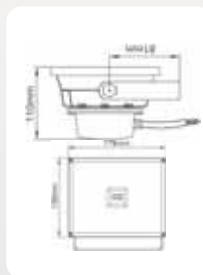
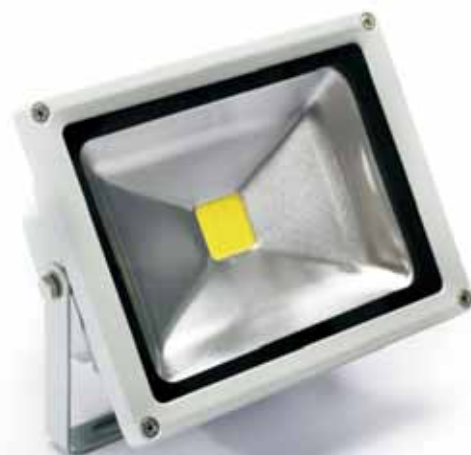
PIR



Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-FLB-10W-4B	10W	85 - 265V AC	850-1000LM	>75	120
LL-FLS-10W-4B	10W	85 - 265V AC	850-1000LM	>75	45
LL-FLB-10W-4B-PIR	10W	85 - 265V AC	850-1000LM	>75	120
LL-FLS-10W-4B-PIR	10W	85 - 265V AC	850-1000LM	>75	45

Features:

- Model: LL-FLB-20W
- Beam angle: 120
- Power: 20W
- Driver: MEAN WELL
- Input voltage: 85 to 265V
- Color rendering index: >75Ra
- Colors: cold white, warm white, red, green, blue or yellow
- IP degree: IP65
- Luminous flux: 2,000lm
- Luminous efficiency: 90 to 100lm/W
- Equal to metal halide: 80W
- Frequency range: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Illuminance:
Height: 2m, 44.09/130.8 Lux
Height: 3m, 19.59/58.13 Lux
Height: 4m, 11.02/32.70 Lux
- Lifespan: 50,000 hours



PIR



PIR



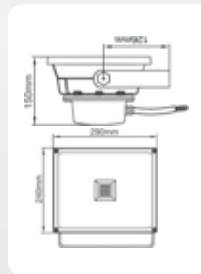
Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-FLB-20W-4B	20W	85 - 265V AC	1800-2000LM	>75	120
LL-FLS-20W-4B	20W	85 - 265V AC	1800-2000LM	>75	45
LL-FLB-20W-4B-PIR	20W	85 - 265V AC	1800-2000LM	>75	120
LL-FLS-20W-4B-PIR	20W	85 - 265V AC	1800-2000LM	>75	45
LL-FLB-30W-4B	30W	85 - 265V AC	2700-3000LM	>75	120
LL-FLS-30W-4B	30W	85 - 265V AC	2700-3000LM	>75	45
LL-FLB-30W-4B-PIR	30W	85 - 265V AC	2700-3000LM	>75	120
LL-FLS-30W-4B-PIR	30W	85 - 265V AC	2700-3000LM	>75	45

LED flood light

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Features:

- Model: LL-FLB-50W-4B
- Beam angel: 120
- Power: 50W
- Driver: MEAN WELL
- Input voltages: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold/warm white, red, green, blue, and yellow
- IP degree: IP65
- Luminous flux: 5,000lm
- Luminous efficiencies: 90 to 100lm/W
- Equal to metal halide: 200W
- Frequency ranges: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Eavg/Emax illuminance (height):
2m: 144.7/429.0 lux
3m: 64.31/190.7 lux
4m: 36.17/107.2 lux
- Lifespan: 50,000hrs



PIR



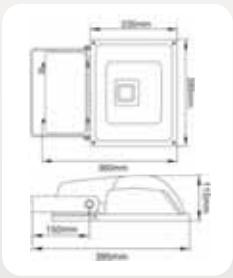
PIR



Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-FLB-40W-4B	40W	85 - 265V AC	3600-4000LM	>75	120
LL-FLS-40W-4B	40W	85 - 265V AC	3600-4000LM	>75	45
LL-FLB-40W-4B-PIR	40W	85 - 265V AC	3600-4000LM	>75	120
LL-FLS-40W-4B-PIR	40W	85 - 265V AC	3600-4000LM	>75	45
LL-FLB-50W-4B	50W	85 - 265V AC	4500-5000LM	>75	120
LL-FLS-50W-4B	50W	85 - 265V AC	4500-5000LM	>75	45
LL-FLB-50W-4B-PIR	50W	85 - 265V AC	4500-5000LM	>75	120
LL-FLS-50W-4B-PIR	50W	85 - 265V AC	4500-5000LM	>75	45

Features:

- Model: LL-FLB-90W-4B
- Beam angel: 120
- Power: 90W
- Driver: MEAN WELL
- Input voltage: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold or warm white, red, green, blue and yellow
- IP degree: IP65
- Luminous flux: 9,000lm
- Luminous efficiency range: 90 to 100lm/W
- Equal to metal halide: 360W
- Frequency range: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Average/e maximum illuminance:
Height: 2m, 394.4/987.0 Lux
Height: 3m, 175.3/438.7 Lux
Height: 4m, 98.61/246.8 Lux
- Lifespan: 50,000 hours



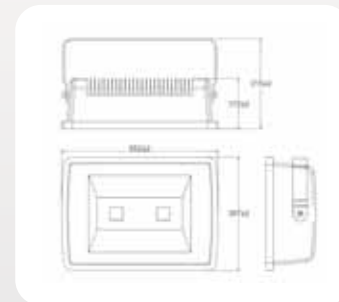
Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-FLB-60W-4B	60W	85 - 265V AC	5400-6000LM	>75	120
LL-FLS-60W-4B	60W	85 - 265V AC	5400-6000LM	>75	45
LL-FLB-70W-4B	70W	85 - 265V AC	6300-7000LM	>75	120
LL-FLS-70W-4B	70W	85 - 265V AC	6300-7000LM	>75	45
LL-FLB-80W-4B	80W	85 - 265V AC	7200-8000LM	>75	120
LL-FLS-80W-4B	80W	85 - 265V AC	7200-8000LM	>75	45
LL-FLB-90W-4B	90W	85 - 265V AC	8100-9000LM	>75	120
LL-FLS-90W-4B	90W	85 - 265V AC	8100-9000LM	>75	45

LED flood light

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Features:

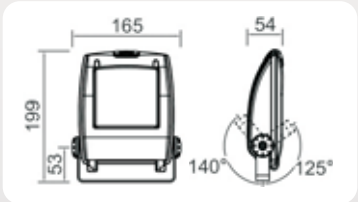
- Model: LL-FLB-200W-4B
- Beam angel: 120
- Power: 200W
- Driver: MEAN WELL
- Input voltages: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold/warm white, red, green, blue, and yellow
- IP degree: IP65
- Luminous flux: 20,000lm
- Luminous efficiencies: 90 to 100lm/W
- Equal to metal halide: 200W
- Frequency ranges: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Illuminance (height):
 - 8m: >100.10 lux
 - 10m: >64 lux
 - 12m: >44.54 lux
- Lifespan: 50,000hrs



Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-FLB-160W-4B	160W	85 - 265V AC	14400-16000LM	>75	120
LL-FLS-160W-4B	160W	85 - 265V AC	14400-16000LM	>75	45
LL-FLB-180W-4B	180W	85 - 265V AC	16200-18000LM	>75	120
LL-FLS-180W-4B	180W	85 - 265V AC	16200-18000LM	>75	45
LL-FLB-200W-4B	200W	85 - 265V AC	18000-20000LM	>75	120
LL-FLS-200W-4B	200W	85 - 265V AC	18000-20000LM	>75	45
LL-FLB-200W-4B-PIR	200W	85 - 265V AC	18000-20000LM	>75	120
LL-FLS-200W-4B-PIR	200W	85 - 265V AC	18000-20000LM	>75	45

Features:

- Model: LL-FL-20W-4R
- Beam angle: 120
- Power: 20W
- Driver brand:MEAN WELL
- Input voltage: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold white, warm white, red, green, blue, and yellow
- IP rank: IP65
- Luminous flux: 2,000lm
- Luminous efficiency: 90 to 100lm/W
- Frequency range: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Lifespan: 50,000 hours



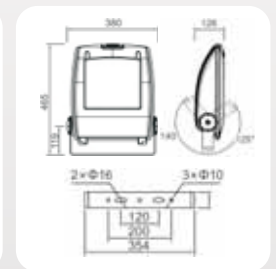
Model NO.	Power	Input voltage	Lumen	CRI	Beam angle	Size(mm)
LL-FL-10W-4R	10W	85 - 265V AC	900-1000LM	>75	120	199*165*54
LL-FL-20W-4R	20W	85 - 265V AC	1800-2000LM	>75	120	199*165*54
LL-FL-30W-4R	30W	85 - 265V AC	2700-3000LM	>75	120	314*246*80
LL-FL-40W-4R	40W	85 - 265V AC	3600-4000LM	>75	120	395*318*106
LL-FL-50W-4R	50W	85 - 265V AC	4500-5000LM	>75	120	395*318*106
LL-FL-60W-4R	60W	85 - 265V AC	5400-6000LM	>75	120	395*318*106
LL-FL-70W-4R	70W	85 - 265V AC	6300-7000LM	>75	120	395*318*106

LED flood light

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Features:

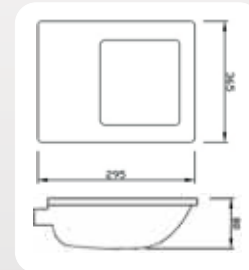
- Model: LL-FL-80W-4R
- Beam angle: 120
- Power: 80W
- Driver brand: MEAN WELL
- Input voltage: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold white, warm white, red, green, blue, and yellow
- IP rank: IP65
- Luminous flux: 8,000lm
- Luminous efficiency: 90 to 100lm/W
- Frequency range: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Lifespan: 50,000 hour



Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-FL-80W-4R	80W	85 - 265V AC	7200-8000LM	>75	120
LL-FL-90W-4R	90W	85 - 265V AC	8100-9000LM	>75	120
LL-FL-100W-4R	100W	85 - 265V AC	9000-10000LM	>75	120
LL-FL-120W-4R	120W	85 - 265V AC	10800-12000LM	>75	120

Features:

- Model: LL-FL-70W-4N
- Beam angle: 120
- Power: 70W
- Driver brand:MEAN WELL
- Input voltage: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold white, warm white, red, green, blue, and yellow
- IP rank: IP65
- Luminous flux: 7,000lm
- Luminous efficiency: 90 to 100lm/W
- Frequency range: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Lifespan: 50,000 hours



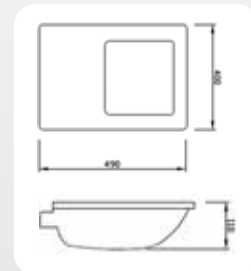
Model NO.	Power	Input voltage	Lumen	CRI	Beam angle	Size(mm)
LL-FL-10W-4N	10W	85 - 265V AC	900-1000LM	>75	120	265*195*40
LL-FL-20W-4N	20W	85 - 265V AC	1800-2000LM	>75	120	265*195*40
LL-FL-30W-4N	30W	85 - 265V AC	2700-3000LM	>75	120	245*315*60
LL-FL-40W-4N	40W	85 - 265V AC	3600-4000LM	>75	120	245*315*60
LL-FL-50W-4N	50W	85 - 265V AC	4500-5000LM	>75	120	245*315*60
LL-FL-60W-4N	60W	85 - 265V AC	5400-6000LM	>75	120	295*365*80
LL-FL-70W-4N	70W	85 - 265V AC	6300-7000LM	>75	120	295*365*80

LED flood light

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Features:

- Model: LL-FL-120W-4N
- Beam angle: 120
- Power: 120W
- Driver brand: MEAN WELL
- Input voltage: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold white, warm white, red, green, blue, and yellow
- IP rank: IP65
- Luminous flux: 12,000lm
- Luminous efficiency: 90 to 100lm/W
- Frequency range: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Lifespan: 50,000 hours



Model NO.	Power	Input voltage	Lumen	CRI	Beam angle	Size(mm)
LL-FL-100W-4N	100W	85 - 265V AC	9000-10000LM	>75	120	490*400*110
LL-FL-120W-4N	120W	85 - 265V AC	10800-12000LM	>75	120	490*400*110
LL-FL-140W-4N	140W	85 - 265V AC	12600-14000LM	>75	120	490*400*110



40W/50W/60W



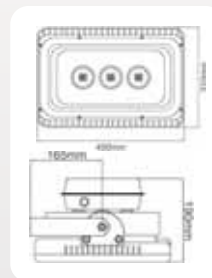
80W/100W/120W/140W



150W/180W

Features:

- Model: LL-FL-150W-4L
- Beam angle: 120
- Power: 150W
- Driver brand: MEAN WELL
- Input voltage: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold white, warm white, red, green, blue, and yellow
- IP rank: IP65
- Luminous flux: 13,500lm
- Luminous efficiency: 90 to 100lm/W
- Frequency range: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Lifespan: 50,000 hours



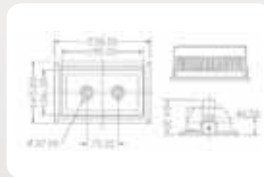
Model NO.	Power	Input voltage	Lumen	CRI	Beam angle	Size(mm)
LL-FL-40W-4L	40W	85 - 265V AC	3600LM	>75	120	310*234*168
LL-FL-60W-4L	60W	85 - 265V AC	5400LM	>75	120	310*234*168
LL-FL-80W-4L	80W	85 - 265V AC	7200LM	>75	120	450*310*190
LL-FL-100W-4L	100W	85 - 265V AC	9000LM	>75	120	450*310*190
LL-FL-120W-4L	120W	85 - 265V AC	10800LM	>75	120	450*310*190
LL-FL-150W-4L	150W	85 - 265V AC	13500LM	>75	120	450*310*190
LL-FL-180W-4L	180W	85 - 265V AC	16200LM	>75	120	450*310*190

LED flood light

www.lowcled.com

Features:

- Model: LL-FL-20W-4C-150
- Beam angle: 120
- Power: 20W (30W/40W)
- Input voltage: 85 to 265V AC,DC10-28V
- Color rendering index: >75Ra
- Available colors: cold white, warm white, red, green, blue, and yellow
- IP rank: IP54
- Luminous flux: 2,000lm
- Luminous efficiency: 90 to 100lm/W
- Frequency range: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Lifespan: 50,000 hours



LL-FL-20/30/40W-4C-120



LL-FL-20/30/40W-4C-60

Model NO.	Power	Input voltage	Lumen	CRI	Beam angle	Size(mm)
LL-FL-20W-4C-60	20W	85 - 265V AC	2000LM	>75	60	230*145*84
LL-FL-30W-4C-120	30W	85 - 265V AC	3000LM	>75	120	230*145*84
LL-FL-40W-4C-150	40W	85 - 265V AC	4000LM	>75	120	230*145*84

LED STREET LIGHT

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Application Places

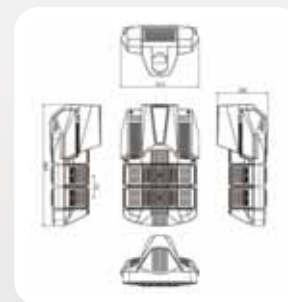
Main Road, Sidewalk, Square, School, Park, Garden, Factory, Residential Places, Villa and many other projector lighting places.

LED street light

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Features:

- Model: LL-SL-55W-4M1
- Chipset: CREE/OSRAM
- Driver: MEAN WELL
- Equivalent: 150W High Pressure Sodium Lamp
- LED Light Source: 48 × 1W CREE LED / Philips Lumileds
- LED Luminous Efficiency: 110-120 lm/w
- Power: 55W
- Lamp Rated Luminous Flux: 5300-5500 LM
- Lamp Rated Luminous Efficiency: >95lm/W
- Average Illumination & Effective Area:
 - 6M Height (20m×8m≥36LUX);
 - 8M Height (26m×10m≥24LUX);
 - 10M Height(33m×13m≥17LUX)
- Color Rendering Index(CRI): Ra>75
- Color Temperature: Cool white: 5700K, Pure white: 4500K, Warm white: 3000K
- Beam Angle: 140° × 75°
- Input voltages: AC 85-265V/277V ; DC 10-28V
- Frequency Range: 47-63Hz
- Power Factor(PF): 0.96
- Storage Temperature: -40℃--+80℃
- æ-40℃--+50℃ ; 10%-95%RH
- Junction Temperature(Tj): 60℃ ± 10%(ta=25℃)
- Light Body and Lampshade Material: Aluminum Alloy and ASA / PC
- Working Lifetime: > 50,000hrs
- IP Rating: IP66
- Warranty: 3years



Module replacement

- 1 Each module can be replaced separately and easy for installation if it's cost efficiently

Dual adjustable turning function

- 1 Adjustable turning angle for each module is a 6°
- 2 Arm adjustable turning angle is a 6°



Features:

- Model: LL-SL-200W-4M1
- Chipset: CREE/OSRAM
- Driver: MEAN WELL
- Equivalent: 450W High Pressure Sodium Lamp
- LED Light Source: 168 × 1W CREE LED / Philips Lumileds
- LED Luminous Efficiency: 107-122lm/w
- Power: 200W
- Lamp Rated Luminous Flux: 17640-20000 LM
- Lamp Rated Luminous Efficiency: > 95lm/W
- Average Illumination & Effective Area:
 - 10M Height(33m×13m ≥24LUX);
 - 12M Height(40m×16m ≥17LUX);
 - 15M Height(50m×20m ≥15LUX
- Color Rendering Index(CRI): Ra>75
- Color Temperature: Cool white: 5700K, Pure white: 4500K, Warm white: 3000K
- Beam Angle: 140° x 75°
- Light Distribution Curve(Beam Pattern): Asymmetric (Bat Wing) / Rectangular Beam
- Input voltages: AC 85-265V/277V ; DC 10-28V
- Frequency Range: 47-63Hz
- Power Factor(PF): 0.96
- Total Harmonic Distortion(THD): < 15%
- Storage Temperature: -40℃--+80℃
- æ-40℃--+50℃ ; 10%-95%RH
- Junction Temperature(Tj): 60℃ ± 10%(ta=25℃)
- Light Body and Lampshade Material: Aluminum Alloy and ASA / PC
- Working Lifetime: > 50,000hrs
- IP Rating: IP66
- Warranty: 3years
- Certificate: CE&ROHS



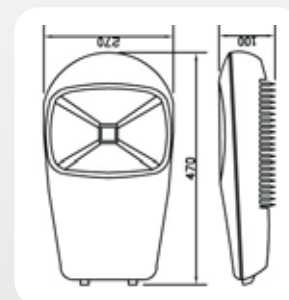
Model NO.	Power	LED Q'ty	Equivalent to HPS	Input voltage	Lumen	Beam angle
LL-SL-55W-4M1	55W	48PCS	150W	85 - 265V AC;DC 10-28V	5300-5500LM	140° x 75°/120° x 60°
LL-SL-85W-4M1	85W	72PCS	200W	85 - 265V AC;DC 10-28V	8100-8500LM	140° x 75°/120° x 60°
LL-SL-120W-4M1	120W	96PCS	250W	85 - 265V AC;DC 10-28V	10080-12000LM	140° x 75°/120° x 60°
LL-SL-150W-4M1	150W	120PCS	300W	85 - 265V AC;DC 10-28V	14500-15000LM	140° x 75°/120° x 60°
LL-SL-165W-4M1	165W	144PCS	350W	85 - 265V AC;DC 10-28V	15680-16500LM	140° x 75°/120° x 60°
LL-SL-200W-4M1	200W	168PCS	450W	85 - 265V AC;DC 10-28V	17640-20000LM	140° x 75°/120° x 60°

LED street light

www.lowcled.com

Features:

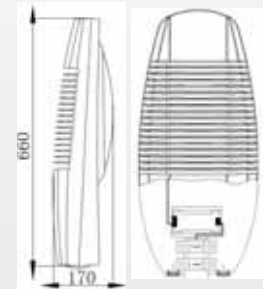
- Model: LL-SL-30W-4B3
- Input voltage: 100 to 240V AC
- Power: 30W (40W/50W/60W)
- Driver: MEAN WELL
- Luminous flux: 2,700lm
- Beam Angle : 130° x 65°;
- IP rate: IP65
- Related color temperature(CCT):
Cool White:6000-7000K, Pure White: 4500 – 5500K,
Warm White: 3000 – 4000K/2700-2900K
- Other available Color: red, yellow, blue, green amber
- Color Rendering Index (CRI): CW/PW: Ra≥80; WW :Ra≥70
- Distribution of the light: LED+ secondary distribution of the light reflector
- The curve of light distribution: Asymmetric (Bat Wing) / Rectangular Beam
- Working Temperature: -40 oC ~ 50 oC
- Working Humidity: -10 ~ 90%RH
- Storage Temperature: -25 oC ~65 oC
- Case Color Available: Gray、silver、 white available
- Lifespan for LED lighting source: > 50,000 hours
- Size for pole diameter: $\varnothing$ 50mm
- Net weight: 4.5Kgs
- Gross Weight: 5.5Kgs
- Package Size(mm): 530*300*190mm/1 PCS



Model NO.	Power	Equivalent to HPS	Input voltage	Lumen	IP
LL-SL-30W-4B3	30W	70W	85 - 265V AC	2700LM	IP65
LL-SL-40W-4B3	40W	80W	85 - 265V AC	3600LM	IP65
LL-SL-50W-4B3	50W	100W	85 - 265V AC	4500LM	IP65

Features:

- Model: LL-SL-80W-4B5
- Input voltage: 100 to 240V AC
- Power: 80W
- Luminous flux: 7.200lm
- Driver: MEAN WELL
- Beam Angle : 140° x 75°;
- IP degree: IP65
- Related color temperature(CCT):
Cool White:6000-7000K, Pure White: 4500 – 5500K, Warm White:
- Other available Color: red, yellow, blue, green amber
- Color Rendering Index (CRI): CW/PW: Ra≥80; WW :Ra≥70
- Distribution of the light: LED+ secondary distribution of the light refl
- The curve of light distribution: Asymmetric (Bat Wing) / Rectangular
- Working Temperature: -40 oC ~ 50 oC
- Working Humidity: -10 ~ 90%RH
- Storage Temperature: -25 oC ~65 oC
- Case Color Available: Gray、silver、 white available
- Lifespan for LED lighting source: > 50,000 hours
- Size for pole diameter: $\varnothing$ 60-65mm
- Net weight: 10.8Kgs
- Gross Weight: 11.8Kgs
- Package Size(mm): 770*210*320mm/1 PCS



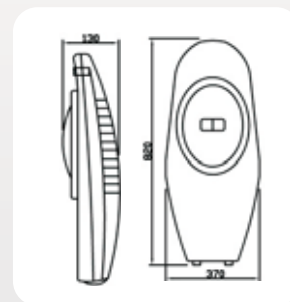
Model NO.	Power	Equivalent to HPS	Input voltage	Lumen	IP
LL-SL-50W-4B5	50W	100W	85 - 265V AC	3500LM	IP65
LL-SL-60W-4B5	60W	150W	85 - 265V AC	5400LM	IP65
LL-SL-80W-4B5	80W	190W	85 - 265V AC	7200LM	IP65
LL-SL-100W-4B5	100W	210W	85 - 265V AC	9000LM	IP65
LL-SL-120W-4B5	120W	250W	85 - 265V AC	10800LM	IP65

LED street light

www.lowcled.com

Features:

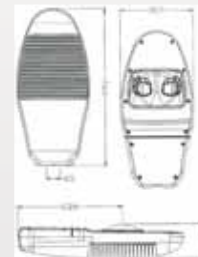
- Model: LL-SL-100W-4B6
- Input voltage: 100 to 240V AC
- Power: 100W
- Luminous flux: 9,000lm
- IP: IP65
- Related color temperature(CCT):
Cool White:6000-7000K, Pure White: 4500 – 5500K,
Warm White: 3000 – 4000K/2700-2900K
- Other available Color: red, yellow, blue, green amber
- Color Rendering Index (CRI): CW/PW: Ra≥80; WW :Ra≥70
- Beam Angle : 140° x 75°;
- Distribution of the light: LED+ secondary distribution of the light reflector
- The curve of light distribution: Asymmetric (Bat Wing) / Rectangular Beam
- Working Temperature: -40 oC ~ 50 oC
- Working Humidity: -10 ~ 90%RH
- Storage Temperature: -25 oC ~65 oC
- Material for light : Aluminum
- Case Color Available: Gray、silver、white available
- Lifespan for LED lighting source: > 50,000 hours



Model NO.	Power	Equivalent to HPS	Input voltage	Lumen	IP
LL-SL-100W-4B6	100W	200W	85 - 265V AC	9000LM	IP65
LL-SL-120W-4B6	120W	250W	85 - 265V AC	10800LM	IP65

Features:

- Model: LL-SL-120W-4B4
- Input voltage: 100 to 240V AC
- Power: 120W
- Power supply brand: MEAN WELL
- Luminous flux: 10,200lm
- IP: IP65
- Related color temperature(CCT):
Cool White:6000-7000K, Pure White: 4500 – 5500K,
Warm White: 3000 – 4000K/2700-2900K
- Other available Color: red, yellow, blue, green amber
- Color Rendering Index (CRI): CW/PW: Ra≥80; WW :Ra≥70
- Beam Angle : 140° x 75°;
- Distribution of the light: LED+ secondary distribution of the light reflector
- The curve of light distribution: Asymmetric (Bat Wing) / Rectangular Beam
- Working Temperature: -40 oC ~ 50 oC
- Working Humidity: -10 ~ 90%RH
- Storage Temperature: -25 oC ~65 oC
- Material for light : Aluminum
- Case Color Available: Gray、silver、white available
- Lifespan for LED lighting source: > 50,000 hours



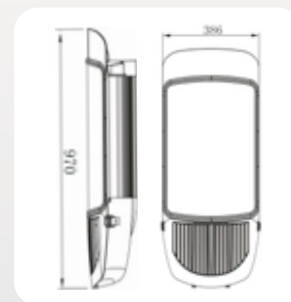
Model NO.	Power	Equivalent to HPS	Input voltage	Lumen	IP
LL-SL-100W-4B4	100W	200W	85 - 265V AC	8500LM	IP65
LL-SL-120W-4B4	120W	250W	85 - 265V AC	10200LM	IP65
LL-SL-140W-4B4	140W	260W	85 - 265V AC	11900LM	IP65

LED street light

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Features:

- Model: LL-SL-240W-4B11
- Input voltage: 100 to 240V AC
- Power: 240W
- Power supply brand: MEAN WELL
- Luminous flux: 21,000lm
- IP: IP65
- Related color temperature(CCT):
Cool White:6000-7000K, Pure White: 4500 – 5500K,
Warm White: 3000 – 4000K/2700-2900K
- Other available Color: red, yellow, blue, green amber
- Color Rendering Index (CRI): CW/PW: Ra≥80; WW :Ra≥70
- Beam Angle : 140° x 75°;
- Distribution of the light: LED+ secondary distribution of the light reflector
- The curve of light distribution: Asymmetric (Bat Wing) / Rectangular Beam
- Working Temperature: -40 oC ~ 50 oC
- Working Humidity: -10 ~ 90%RH
- Storage Temperature: -25 oC ~65 oC
- Material for light : Aluminum
- Case Color Available: Gray、silver、white available
- Size for pole diameter: ϕ 60mm
- Lifespan for LED lighting source: > 50,000 hours



Model NO.	Power	LED Q'ty	Equivalent to HPS	Input voltage	Lumen	Beam angle
LL-SL-120W-4B11	120W	4 X 30PCS	250W	85 - 265V AC;DC 10-28V	12000LM	140° x 75°
LL-SL-160W-4B11	160W	4 X 40PCS	350W	85 - 265V AC;DC 10-28V	16000LM	140° x 75°
LL-SL-200W-4B11	200W	4 X 50PCS	400W	85 - 265V AC;DC 10-28V	20000LM	140° x 75°
LL-SL-240W-4B11	240W	4 X 60PCS	450W	85 - 265V AC;DC 10-28V	21000LM	140° x 75°

Features:

- Model: LL-SL-48P/52W -4Y
- Beam angle: 180
- Base: E40/E39/E27/E26
- Power:52W
- LED Quantity: 48 pcs
- Input voltages: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold/warm white, red, green, blue, and yellow
- IP degree: IP60
- Luminous flux: 4320lm
- Luminous efficiencies: 80 to 90lm/W
- Frequency ranges: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Lifespan: 50,000 hours



LL-SL-18P/21W-4Y



LL-SL-24P/28W-4Y



LL-SL-30P/35W-4Y



LL-SL-36P/40W-4Y



LL-SL-42P/45W-4Y



LL-SL-52P/58W-4Y



LL-SL-60P/65W-4Y



LL-SL-72P/75W-4Y

Model NO.	Power	LED Q'ty	Lumen	Input voltage	Size	Beam angle
LL-SL-18P/21W-4Y	21W	18PCS	1620LM	100 - 240V	Φ 103*200	180°
LL-SL-24P/28W-4Y	28W	24PCS	2160LM	100 - 240V	Φ 103*220	180°
LL-SL-30P/35W-4Y	35W	30PCS	2700LM	100 - 240V	Φ 103*240	180°
LL-SL-36P/40W-4Y	40W	36PCS	3240LM	100 - 240V	Φ 103*260	180°
LL-SL-42P/45W-4Y	45W	42PCS	3780LM	100 - 240V	Φ 103*310	180°
LL-SL-52P/58W-4Y	58W	52PCS	4680LM	100 - 240V	Φ 103*350	180°
LL-SL-60P/65W-4Y	65W	60PCS	5400LM	100 - 240V	Φ 103*370	180°
LL-SL-72P/75W-4Y	75W	72PCS	6480LM	100 - 240V	Φ 103*410	180°

LED TUNNEL LIGHT

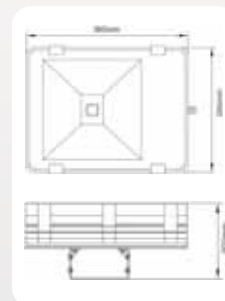
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Application Places

Tunnel, workshop, high way checking station, square, warehouse, advertisement board, toll station, gas station, exhibition hall, gymnasium, parking lot etc.

Features:

- Model: LL-TLB-80W-4C
- Beam angle: 120
- Power: 80W
- Driver: MEAN WELL
- Input voltages: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold/warm white, red, green, blue, and yellow
- IP degree: IP65
- Luminous flux: 8000lm
- Luminous efficiencies: 90 to 100lm/W
- Equal to HPSL: 250W
- Frequency ranges: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Emax illuminance (height):
 - 6m: >87.17 lux
 - 8m: >49.11 lux
 - 10m: >31.40 lux
- Lifespan: 50,000 hours



LL-TLB-80W-4C



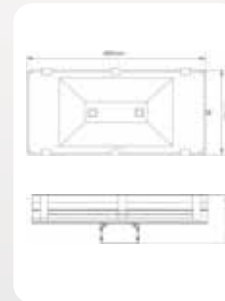
Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-TLB/TLS-50W-4C	50W	85 - 265V AC	5000LM	>75	120/60
LL-TLB/TLS-60W-4C	60W	85 - 265V AC	6000LM	>75	120/60
LL-TLB/TLS-70W-4C	70W	85 - 265V AC	7000LM	>75	120/60
LL-TLB/TLS-80W-4C	80W	85 - 265V AC	8000LM	>75	120/60

LED tunnel light

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Features:

- Model: LL-TLB-160W-4C
- Beam angle: 120
- Power: 100W
- Driver: MEAN WELL
- Input voltages: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold/warm white, red, green, blue, and yellow
- IP degree: IP65
- Luminous flux: 16000lm
- Luminous efficiencies: 90 to 100lm/W
- Equal to HPSL: 450W
- Frequency ranges: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Emax illuminance (height):
 - 6m: >175 lux
 - 8m: >99.5 lux
 - 10m: >69 lux
- Lifespan: 50,000 hours



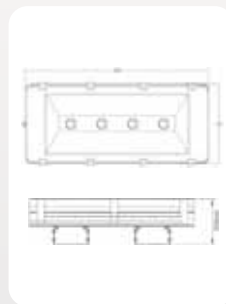
LL-TLB-160W-4C



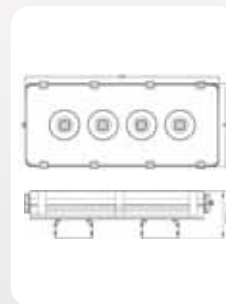
Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-TLB/TLS-100W-4C	100W	85 - 265V AC	10000LM	>75	120/60
LL-TLB/TLS-120W-4C	120W	85 - 265V AC	12000LM	>75	120/60
LL-TLB/TLS-140W-4C	140W	85 - 265V AC	14000LM	>75	120/60
LL-TLB/TLS-160W-4C	160W	85 - 265V AC	16000LM	>75	120/60

Features:

- Model: LL-TLB-240W-4C
- Beam angle: 120
- Power: 240W
- Driver: MEAN WELL
- Input voltages: 85 to 265V AC
- Color rendering index: >75Ra
- Available colors: cold/warm white, red, green, blue, and yellow
- IP degree: IP65
- Luminous flux: 24000lm
- Luminous efficiencies: 90 to 100lm/W
- Equal to HPSL: 1000W
- Frequency ranges: 50 to 60Hz
- Total harmonic distortion: 9%
- Power factor: >0.9
- Power efficiency: >85%
- Emax illuminance (height):
 - 6m: >266 lux
 - 8m: >148 lux
 - 10m: >95.2 lux
- Lifespan: 50,000 hours



LL-TLB-240W-4C



LL-TLS-240W-4C



Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-TLB/TLS-160W-4C	160W	85 - 265V AC	16000LM	>75	120/60
LL-TLB/TLS-200W-4C	200W	85 - 265V AC	20000LM	>75	120/60
LL-TLB/TLS-240W-4C	240W	85 - 265V AC	24000LM	>75	120/60
LL-TLB/TLS-280W-4C	280W	85 - 265V AC	28000LM	>75	120/60

LED HIGH BAY LIGHT

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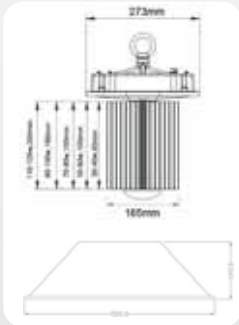


Application Places

workshop, storeroom, toll station, gas station, supermarket, exhibition room, burton coliseum and so on.

Features:

- Model: LL-HBLB-60W
- Beam angel: 120°
- Beam angle available: 45°, 60°, 80°, 90°, 100°, 120°
- Power: 60W
- LED quality: 1pc
- Driver: MEAN WELL
- LED Consumption: 56W
- System Comsumption: 65W
- Input voltages: 85 to 265V AC
- Frequency range: 50 to 60Hz
- Color rendering index: >75Ra
- Available colors: cold white, warm white, red, green, blue, and yellow
- IP degree: IP65
- Luminous flux: 6000lm
- Luminous efficiency range: 90 to 100lm/W
- Total harmonic distortion: ≤9%
- Power factor: >0.98
- Power efficiency: >87%
- Eavg/Emax illumination:
(Height) 4M 33 lux
(Height) 6M 14 lux
(Height) 8M 8.3 lux
- Lifespan: 50,000 hours



30W -120W size



Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-HBLS/HBLM/HBLB-30W	30W	85 - 265V AC	2700lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-40W	40W	85 - 265V AC	3600lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-50W	50W	85 - 265V AC	4500lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-60W	60W	85 - 265V AC	5400lm	>75	45°/90°/120°

LED high bay light

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Beam Angle: 90



Beam Angle: 45

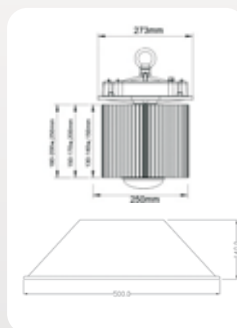


Reflectors for your choice!

Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-HBLS/HBLM/HBLB-70W	70W	85 - 265V AC	6300lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-80W	80W	85 - 265V AC	7200lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-90W	90W	85 - 265V AC	8100lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-100W	100W	85 - 265V AC	9000lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-120W	120W	85 - 265V AC	10800lm	>75	45°/90°/120°

Features:

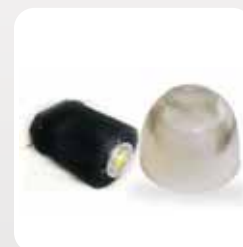
- Model: LL-HBLB-200W
- Beam angel: 120°
- Beam angle available: 45°, 60°, 80°, 90°, 100°, 120°
- Power: 200W
- LED quality: 1pc
- Driver: MEAN WELL
- LED Consumption:200W
- System Comsumption: 215W
- Input voltages: 85 to 265V AC
- Frequency range: 50 to 60Hz
- Color rendering index: >75Ra
- Available colors: cold white, warm white, red, green, blue, and yellow
- IP degree: IP65
- Luminous flux: 18100lm
- Luminous efficiency range: 90 to 100lm/W
- Total harmonic distortion: ≤9%
- Power factor: >0.98
- Power efficiency: >87%
- Eavg illumination:
(Height) 6M 253 lux
(Height) 8M 143 lux
(Height) 10M 91 lux
- Lifespan: 50,000 hours



130W -200W size



Beam Angle: 45



Beam Angle: 80 PC

Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-HBLS/HBLM/HBLB-130W	130W	85 - 265V AC	11700lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-140W	140W	85 - 265V AC	12600lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-150W	150W	85 - 265V AC	13500lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-160W	160W	85 - 265V AC	14500lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-170W	170W	85 - 265V AC	15300lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-180W	180W	85 - 265V AC	16380lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-190W	190W	85 - 265V AC	17100lm	>75	45°/90°/120°
LL-HBLS/HBLM/HBLB-200W	200W	85 - 265V AC	18100lm	>75	45°/90°/120°

LED high bay light

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Features:

- Model: LL-HBLS-200W-C
- Beam angle: 60°
- Chip: Cree
- Driver: MEAN WELL
- LED quantity: 36pcs
- Consumption: 200W(200-400W)
- Input voltage: AC90V~305V DC10-28V
- Working voltage: DC30~36V
- Colour rendering index: >75Ra
- Colours: cold white/warm white/red/green/blue/yellow
- IP degree: IP65
- Luminous flux: 12,000lm
- Led Initial Flux: 22000 Lm
- lamp's Efficiency: >92 %
- Frequency range: 47Hz~63Hz
- Junction Temperature: ≤80℃
- Working Temperature: -40℃ ~ +55℃
- Storage Temperature: 25℃ ~ +65℃ (25℃best)
- Total harmonic distortion: ≤9%
- Power factor: >0.99
- EAVG/exam illuminate:
(H) 6M 280.03 Lux/13.3 m diameter circular area
(H) 8M 156.3 Lux/17.5 m diameter circular area
(H) 10M 101.2 Lux/23.2 m diameter circular area
- Lifespan: 50,000 hoursL



Model NO.	Power	Chip	LED Q'ty	CRI	Input voltage	Lumen
LL-HBLB/HBLS-150W-C	150W	CREE XML	27PCS	>80	85 - 277V AC	16345-16740LM
LL-HBLB/HBLS-200W-C	200W	CREE XML	36PCS	>80	85 - 277V AC	20460-22320LM
LL-HBLB/HBLS-250W-C	250W	CREE XML	45PCS	>80	85 - 277V AC	25567-27900LM
LL-HBLB/HBLS-300W-C	300W	CREE XML	54PCS	>80	85 - 277V AC	30690-33480LM
LL-HBLB/HBLS-400W-C	400W	CREE XML	72PCS	>80	85 - 277V AC	40920-44620LM

LED PANEL LIGHT

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Application Places

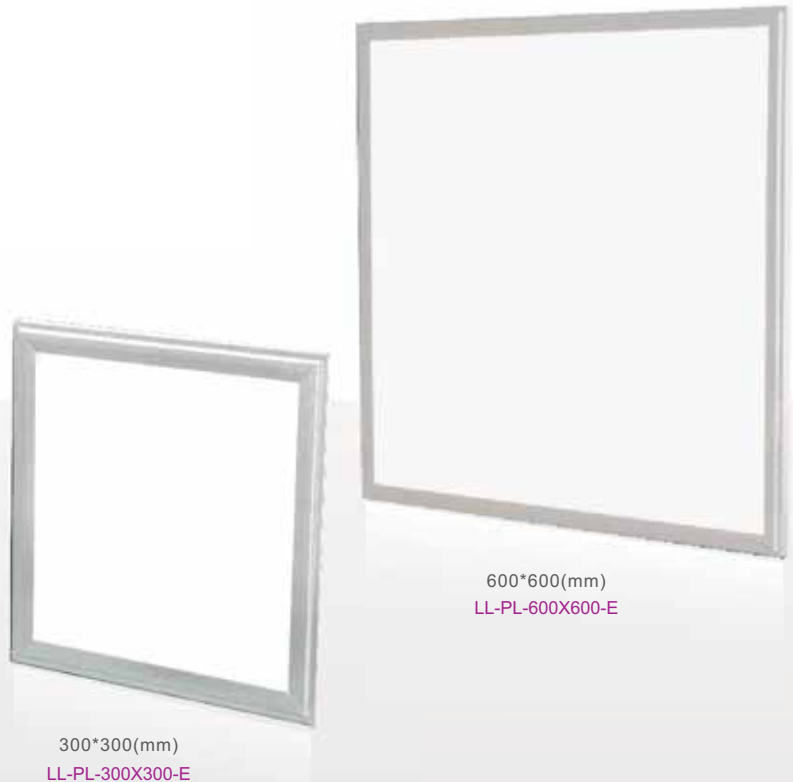
Hotel, meeting room, factory, office, bar, coffee house, residential, show room, Institution Buildings, School, hospital, Places where there require high rendering index and energy-saving lighting fixtures.

LED panel light

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Features:

- Model: LL-PL-300X300-E
- LED Light Source: LED 3528
- LED Quantity: 174 PCS
- LED Luminous Efficiency: 70lm/W
- Lamp Rated Total Power: 18W
- Power Efficiency:83%
- Total Luminous Flux: 1,300lm
- Color Rendering Index(CRI): $Ra \geq 75$
- Color Temperature(CCT)
 - Cool white: 6000-6500K
 - Pure white: 4000-4500K
 - Warm white: 2700-3200K
- Beam Angle: 120°
- Input Voltage: 90-264V/250-305Vac
- Frequency: 47-63Hz
- Power Factor(PF): 0.9
- Total Harmonic Distortion(THD): < 20%
- Storage Temperature: $-40^{\circ}\text{C} \sim +60^{\circ}\text{C}$
- Working Environment: $-20^{\circ}\text{C} \sim +45^{\circ}\text{C}$; 10~95%RH
- Working Lifetime:> 50,000 hours
- IP Rating: IP20
- Material: Aluminum Alloy + acrylic
- Net Weight: 2.30 kgs
- Product Dimension(mm): 300X300X16mm
- Package Size(mm): 410X420X440mm/6pcs



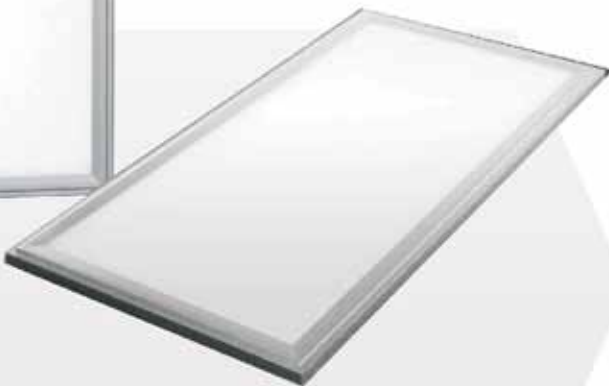
Model NO.	Power	Size	Chip	LED type	LED Q'ty	Voltage	Lumen
LL-PL-300X300-C	18W	300*300*11	Epistar	SMD3014	156PCS	24V	1000-1143LM
LL-PL-300X300-B	13W	300*300*12	Epistar	SMD3014	102PCS	24V	600-800LM
LL-PL-300X300-E	18W	300*300*16	Epistar	SMD3528	174PCS	24V	1000-1200LM
LL-PL-600X600-C	36W	600*600*11	Epistar	SMD3014	240PCS	24V	2000-2330LM
LL-PL-600X600-B	36/45/60W	600*600*12	Epistar	SMD3014	324/420/516PCS	24V	2450/3900/4100LM
LL-PL-600X600-E	30/39/45/60W	600*600*16	Epistar	SMD3528	384/372/552/744PCS	24V	2400/2800/3400/4300LM

Features:

- Model: LL-PL-600X1200-E
- LED Light Source: LED 3528
- LED Quantity: 672PCS
- LED Luminous Efficiency: 62lm/W
- Lamp Rated Total Power: 66W
- Power Efficiency:83%
- Total Luminous Flux: 4,092lm
- Color Rendering Index(CRI): Ra≥ 75
- Color Temperature(CCT)
Cool white: 6000-6500K
Pure white: 4000-4500K
Warm white: 2700-3200K
- Beam Angle: 120°
- Input Voltage: 90-264V/250-305Vac
- Frequency: 47-63Hz
- Power Factor(PF): 0.9
- Total Harmonic Distortion(THD): < 20%
- Storage Temperature: -40℃--+60℃
- Working Environment: -20℃--+45℃;10~95%RH
- Working Lifetime:> 50,000 hours
- IP Rating: IP20
- Material: Aluminum Alloy + acrylic
- Net Weight: 9.8 kgs
- Product Dimension(mm): 600X1200X16mm
- Package Size(mm): 1440X700X160mm/2pcs



300*600(mm)
LL-PL-300X600-E



600*1200(mm)
LL-PL-600X1200-E

Model NO.	Power	Size	Chip	LED type	LED Q'ty	Voltage	Lumen
LL-PL-300X600-C	28W	300*600*11	Epistar	SMD3014	240PCS	24V	1500-1800LM
LL-PL-300X600-B	24W	300*600*12	Epistar	SMD3014	240PCS	24V	1300-1600LM
LL-PL-300X600-E	28W	300*600*16	Epistar	SMD3528	252PCS	24V	1400-1600LM
LL-PL-600X1200-B	60W	600*1200*12	Epistar	SMD3014	516PCS	24V	3600-3900LM
LL-PL-600X1200-E	66W	600*1200*16	Epistar	SMD3528	672PCS	24V	3900-4100LM

LED panel light

www.lowcled.com

Features:

- Model: LL-PL-300X1200-E
- LED Light Source: LED 3528
- LED Quantity: 372PCS
- LED Luminous Efficiency: 68lm/W
- Lamp Rated Total Power: 39W
- Power Efficiency:83%
- Total Luminous Flux: 2,652lm
- Color Rendering Index(CRI): Ra≥ 75
- Color Temperature(CCT)
Cool white: 6000-6500K
Pure white: 4000-4500K
Warm white: 2700-3200K
- Beam Angle: 120°
- Input Voltage: 90-264V/250-305Vac
- Frequency: 47-63Hz
- Power Factor(PF): 0.9
- Total Harmonic Distortion(THD): < 20%
- Storage Temperature: -40℃--+60℃
- Working Environment: -20℃--+45℃;10~95%RH
- Working Lifetime:> 50,000 hours
- IP Rating: IP20
- Material: Aluminum Alloy + acrylic
- Net Weight: 6.5 kgs
- Product Dimension(mm): 300X1200X16mm
- Package Size(mm): 1440X400X280mm/4pcs



300*1200(mm)

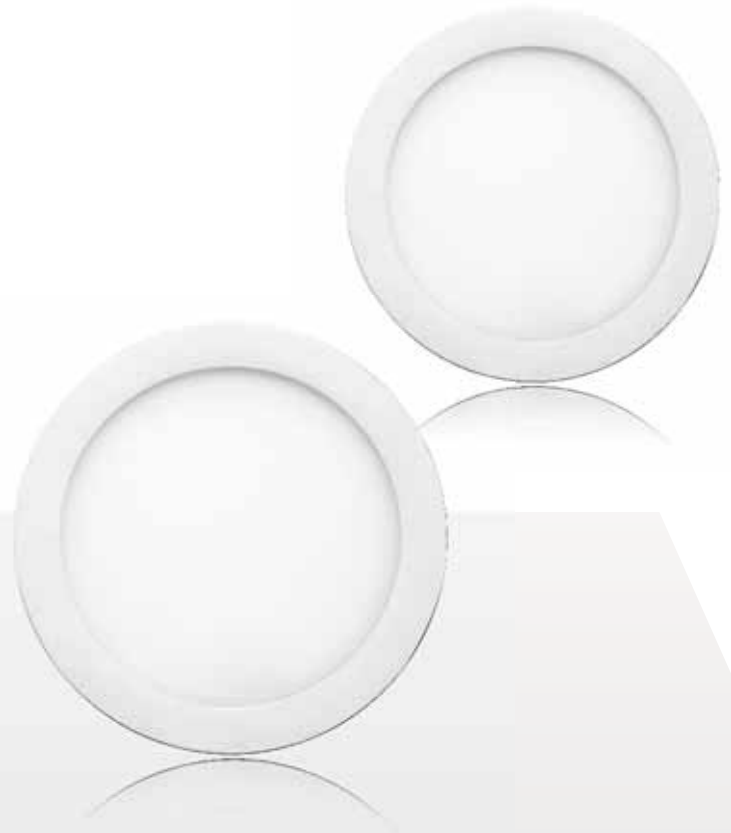
LL-PL-600X1200-E



Model NO.	Power	Size	Chip	LED type	LED Q'ty	Voltage	Lumen
LL-PL-300X1200-C	36W	300*1200*11	Epistar	SMD3014	422PCS	24V	2100-2300LM
LL-PL-300X1200-B	36/45/60W	300*1200*12	Epistar	SMD3014	324/420/516PCS	24V	2300/3000/4000LM
LL-PL-300X1200-E	39W	300*1200*16	Epistar	SMD3528	372PCS	24V	2200-2600LM

Features:

- Model: LL-PL-R4N-14W
- LED Light Source: SMD 3528
- LED Quantity: 138PCS
- LED Luminous Efficiency: 68lm/W
- Lamp Rated Total Power: 14W
- Power Efficiency:83%
- Total Luminous Flux: 900-1050lm
- Color Rendering Index(CRI): Ra≥ 75
- Color Temperature(CCT)
Cool white: 6000-6500K
Pure white: 4000-4500K
Warm white: 2700-3200K
- Beam Angle: 105°
- Input Voltage: 100-240V AC
- Frequency: 50-60Hz
- Power Factor(PF): 0.9
- Total Harmonic Distortion(THD): < 20%
- Storage Temperature: -40℃--+60℃
- Working Environment: -20℃--+45℃;10~95%RH
- Working Lifetime:> 50,000 hours
- IP Rating: IP43
- Net Weight: 660 g
- Product Dimension(mm): Dia 240*20mm



Model NO.	Power	Size	Chip	LED type	LED Q'ty	Voltage	Lumen
LL-PL-R4N-8W	8W	Dia 135*20mm	Epistar	SMD3014	78PCS	24V	400-4200LM
LL-PL-R4N-11W	11W	Dia 180*20mm	Epistar	SMD3528	108PCS	24V	700-750LM
LL-PL-R4N-14W	14W	Dia 240*20mm	Epistar	SMD3528	138PCS	24V	900-1050LM
LL-PL-R4N-18W	18W	Dia 300*20mm	Epistar	SMD3528	168PCS	24V	1200-1400LM

LED DOWN LIGHT

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Application Places

Hotel, meeting room, factory, office, bar, coffee house, residential, show room, Institution Buildings, School, hospital, Places where there require high rendering index and energy-saving lighting fixtures.

Features:

- Model: LL-K1027
- Input voltage:100-240VAC 50-60Hz
- Output Current:700Ma
- Light source:High power LED (Edison/CREE)
- Power:17W(6*3W)
- CCT: 3000K/4000K/6000K
- Beam Angle:Edison(15 30 45 60)CREE(35 45 60)
- Operation Temperature:-20-+50
- Fixture Material: Aluminium
- Life Span: 35000Hours
- Surface Color: Silver/White
- Lamp Head can be adjusted30



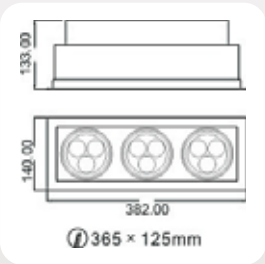
Model NO.	Power	Input voltage	Lumen	CRI	Beam angle
LL-K1009	3*1W/3*3W	100-240VAC 50-60Hz	80LM/350LM	>75	15/30/45/60
LL-K1025	5*1W/5*3W	100-240VAC 50-60Hz	210LM/620LM	>75	15/30/45/60
LL-K1027	6*1W/6*3W	100-240VAC 50-60Hz	250LM/700LM	>75	15/30/45/60
LL-K1029	7*1W/7*3W	100-240VAC 50-60Hz	300LM/800LM	>75	15/30/45/60
LL-K1031	8*1W/8*3W	100-240VAC 50-60Hz	400LM/900LM	>75	15/30/45/60
LL-K1033	12*1W	100-240VAC 50-60Hz	520LM	>75	15/30/45/60

LED down light

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Features:

- Model: LL-K1061
- Input voltage: 100-240VAC 50-60Hz
- Input Current:700/350mA Max
- Light source:High power LED (Edison/CREE)
- Power:3X3X3W/3X3X1W
- CCT: 3000K/4000K/6000K
- Beam Angle:60
- Operation Temperature:-20-+50
- Fixture Material: Aluminium
- Life Span: 35000Hours
- Surface Color: Silver/White



LL-K1061



LL-K1060



LL-K1059



Model NO.	Power	Input voltage	CRI	Beam angle	Size(mm)
LL-K1059	3X3W/3X1W	100-240VAC 50-60Hz	>75	60	140*140*133
LL-K1060	2X3X3W/2X3X1W	100-240VAC 50-60Hz	>75	60	270*140*133
LL-K1061	3X3X3W/3X3X1W	100-240VAC 50-60Hz	>75	60	382*140*133

LED BULB LIGHT

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Application Places

shopping malls, supermarkets, office buildings, home appliance and other places.

LED bulb light

www.lowcled.com

Features:

- Model:: LL-C37-C001-3W-H
- Power: 3W(4W/5W)
- Power factor:>0.80
- Mode: dimmable/ non dimmable.
- CCT: 2300K/2700K/3000K/4300K/6500K
- Glass color: Clear/Frosted/Milky
- Luminous flux: 230~250LM(300-320LM/420~450LM)
- Ra: 75
- Voltage: (Dim) AC110V/AC120V,AC220V/AC230V
(Non-dim) AC85-265V
- Base: B15,B22,E12,E14,E17,E26
- Material: Aluminium&Glass
- Lifespan: 30,000hours.
- Single SMD high power light source.



LL-C37-C001-3W/4W/5W-H LL-F37-C001-3W/4W/5W-H



Model NO.	Power	Type	LED Q'ty	Lumen
LL-C37-C001-3W/4W/5W-H	3/4/5W	Non-dim	6PCS	230-250LM(3W)/300-320LM(4W)/420-450LM(5W)
LL-C37-C001-3W/4W/5W-H-DIM	3/4/5W	Dimmable	6PCS	30-250LM(3W)/50-320LM(4W)/50-450LM(5W)
LL-F37-C001-3W/4W/5W-H	3/4/5W	Non-dim	6PCS	230-250LM(3W)/300-320LM(4W)/420-450LM(5W)
LL-F37-C001-3W/4W/5W-H-DIM	3/4/5W	Dimmable	6PCS	30-250LM(3W)/50-320LM(4W)/50-450LM(5W)

Features:

- Model:: LL-G50-C001-3W-H
- Power: 3W(4W/5W)
- Power factor:>0.80
- Mode: dimmable/ non dimmable.
- CCT: 2300K/2700K/3000K/4300K/6500K
- Glass color: Clear/Frosted/Milky
- Luminous flux: 230~250LM(300-320LM/420~450LM)
- Ra: 75
- Voltage: (Dim) AC110V/AC120V,AC220V/AC230V
(Non-dim) AC85-265V
- Base: B15,B22,E12,E14,E17,E26
- Material: Aluminium&Glass
- Lifespan: 30,000hours.
- Single SMD high power light source.



LL-G50-C001-3W/4W/5W-H



LL-G60-C001-3W/4W/5W-H



Model NO.	Power	Type	LED Q'ty	Lumen
LL-G50-C001-3W/4W/5W-H	3/4/5W	Non-dim	6PCS	230-250LM(3W)/300-320LM(4W)/420-450LM(5W)
LL-G50-C001-3W/4W/5W-H-DIM	3/4/5W	Dimmable	6PCS	30-250LM(3W)/50-320LM(4W)/50-450LM(5W)
LL-G60-C001-3W/4W/5W-H	3/4/5W	Non-dim	6PCS	230-250LM(3W)/300-320LM(4W)/420-450LM(5W)
LL-G60-C001-3W/4W/5W-H-DIM	3/4/5W	Dimmable	6PCS	30-250LM(3W)/50-320LM(4W)/50-450LM(5W)

LED SPOT LIGHT

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Application Places

Hotel, meeting room, factory, office, bar, coffee house, residential, show room, stores, hospital, supper market, shopping malls, and other places.

Features:

- Model: LL-E27-3W-01
- Power: 3W
- Color: Warm White/cool white
- LED type: Edison
- Luminosity: 288LM(CW)/245LM(NW) /193LM(WW)
- Input voltages: 100 to 240V
- Beam angle: 25°/45°
- CRI: 72(CW)/71(NW)/55(WW)
- Material: Alloy Aluminum Housing + PC
- Storage Temperature: -20---80
- Operating Temperature: -20---40
- Lifespan: 40,000hrs
- Warranty: 3 years



Model NO.	Power	Chip	Input voltage	Lumen	Beam angle	Size(mm)
LL-MR16-3W-01	3W	Edison	12V	190LM(WW)/290LM(CW)	25/45	49.5*53
LL-GU10-3W-01	3W	Edison	100 - 240V	190LM(WW)/290LM(CW)	25/45	49.5*61
LL-E27-3W-01	3W	Edison	100 - 240V	190LM(WW)/290LM(CW)	25/45	49.5*62
LL-MR16-3W-02	3W	Edison	12V	190LM(WW)/290LM(CW)	25/45	50*48
LL-GU10-3W-02	3W	Edison	100 - 240V	190LM(WW)/290LM(CW)	25/45	50*57
LL-E27-3W-02	3W	Edison	100 - 240V	190LM(WW)/290LM(CW)	25/45	50*57

LED spot light

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Features:

- Model: LL-E27-7W-01
- Power: 7W
- Color: Warm White/cool white
- LED type: SMD5730
- Luminosity: 560LM(CW)/550LM(NW)
/420LM(WW)
- Input voltages: 100 to 240V
- Beam angle: 45°
- CRI: 80(CW)/80(NW)/85(WW)
- Material: Alloy Aluminum Housing + PC
- Storage Temperature: -20---80
- Operating Temperature: -20---40
- Lifespan: 50,000hrs
- Warranty: 3 years



LL-MR16-4W-02



LL-GU10-4W-02



LL-E27-4W-02



LL-MR16-7W-01



LL-GU10-7W-01



LL-E27-7W-01

Model NO.	Power	Chip	Input voltage	Lumen	Beam angle	Size(mm)
LL-MR16-4W-02	4W	SMD5730	12V	220LM(WW)/320LM(CW)	25/45	49*53
LL-GU10-4W-02	4W	SMD5730	100 - 240V	220LM(WW)/320LM(CW)	25/45	49*62
LL-E27-4W-02	4W	SMD5730	100 - 240V	220LM(WW)/320LM(CW)	25/45	49*62
LL-MR16-7W-01	7W	SMD5730	12V	420LM(WW)/550LM(CW)	45	50*80
LL-GU10-7W-01	7W	SMD5730	100 - 240V	420LM(WW)/550LM(CW)	45	50*81
LL-E27-7W-01	7W	SMD5730	100 - 240V	420LM(WW)/550LM(CW)	45	50*85

LED TUBE LIGHT

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Application Places

Hotel, meeting room, factory, office, bar, coffee house, residential, show room, school, hospital, supper market, subways, and other public places.

LED tube light

www.lowcled.com

Features:

- Model: LL-T8/1200-288P-5C-N
- Power: 21±1W
- Length: 1200mm
- Color: Warm White/cool white
- LED type: SMD 3528
- LED quantity: 288pcs
- Luminosity: 1,600lm(Cool white)
- IP grade: IP54
- Input voltages: 85 to 265V AC
- Beam angle: 120°
- Power Factor: 98
- CRI: >70
- Driver: Build-in Isolated Constant Current Driver
- Material: Alloy Aluminum Housing + PMMA Lens
- Storage Temperature: -40---80
- Operating Temperature: -37---55
- Lifespan: 50,000hrs



Model NO.	Power	Length(mm)	LED type	LED Q'ty	Input voltage	Lumen
LL-T8/600-120P-5C-N	9±1W	600	SMD3528	120	85 - 265V AC	700LM
LL-T8/600-144P-5C-N	10±1W	600	SMD3528	144	85 - 265V AC	800LM
LL-T8/1200-240P-5C-N	18±1W	1200	SMD3528	240	85 - 265V AC	1400LM
LL-T8/1200-288P-5C-N	21±1W	1200	SMD3528	288	85 - 265V AC	1600LM
LL-T8/1500-360P-5C-N	25±1W	1500	SMD3528	360	85 - 265V AC	1900LM
LL-T8/1800-384P-5C-N	28±1W	1800	SMD3528	384	85 - 265V AC	2100LM



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