2027

Lowcled Outdoor Lighting Catalogue

www.lowcled.com

lowcled

About us

VISION
Better illumination for all.

MISSION
Advance lighting technologies to make our life brighten.

CORE VALUES
Align with our customers
Be precise and practical
Value and enrich our people
Always forge ahead

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 Shenzhen, 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 stadium light, LED street light, LED high bay light, LED wall pack, LED canopy light, LED tri-proof light, LED tube, LED panel light, LED downlight, LED grow light, LED bulbs, LED strip light, LED track light, LED smart light 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.

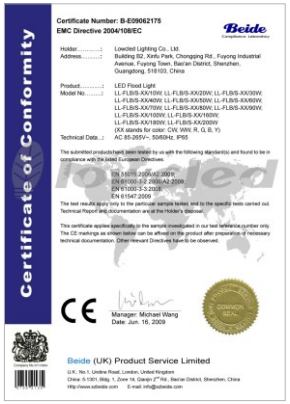







Green & Low Carbon Safety & Energy-saving

Certificates


Certificate of Conformity

Certificate Number: B-E09062175
EMC Directive 2004/108/EC

Beide

Holder.....: Lowcled Lighting Co., Ltd.
Address.....: Building B2, Xinfu Park, Chongqing Rd., Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Product.....: LED Flood Light
Model No.....: LL-FLB/S-XX/10W/ LL-FLB/S-XX/20W/ LL-FLB/S-XX/30W/ LL-FLB/S-XX/40W/ LL-FLB/S-XX/50W/ LL-FLB/S-XX/60W/ LL-FLB/S-XX/70W/ LL-FLB/S-XX/80W/ LL-FLB/S-XX/90W/ LL-FLB/S-XX/100W/ LL-FLB/S-XX/150W/ LL-FLB/S-XX/200W/ (XX stands for color: CW, WW, R, G, B, Y)
Technical Data...: AC 85-265V~, 50/60Hz; IP65

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN 55015:2006/A1:2007
EN 61000-3-2:2006/A2:2009
EN 61000-3-3:2008
EN 61547:2009

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

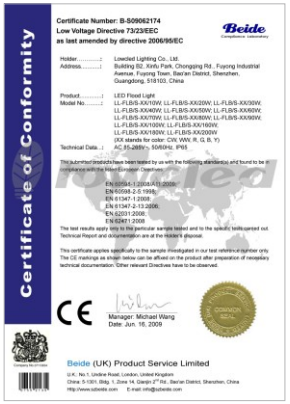
This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE

Manager: Michael Wang
Date: Jun. 16, 2009

Beide (UK) Product Service Limited

U.K.: No.1, Undine Road, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Conformity

Certificate Number: B-S09062174
Low Voltage Directive 73/23/EEC
as last amended by directive 2006/95/EC

Beide

Holder.....: Lowcled Lighting Co., Ltd.
Address.....: Building B2, Xinfu Park, Chongqing Rd., Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Product.....: LED Flood Light
Model No.....: LL-FLB/S-XX/10W/ LL-FLB/S-XX/20W/ LL-FLB/S-XX/30W/ LL-FLB/S-XX/40W/ LL-FLB/S-XX/50W/ LL-FLB/S-XX/60W/ LL-FLB/S-XX/70W/ LL-FLB/S-XX/80W/ LL-FLB/S-XX/90W/ LL-FLB/S-XX/100W/ LL-FLB/S-XX/150W/ LL-FLB/S-XX/200W/ (XX stands for color: CW, WW, R, G, B, Y)
Technical Data...: AC 85-265V~, 50/60Hz; IP65

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN 60598-1:2008/A11:2009
EN 60598-2-2:1999
EN 61347-1:2008
EN 61347-2-13:2006
EN 62031:2008
EN 62471:2008

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE

Manager: Michael Wang
Date: Jun. 16, 2009

Beide (UK) Product Service Limited

U.K.: No.1, Undine Road, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Conformity

Certificate Number: B-R09062864
RoHS Directive 2002/95/EC

Beide

Holder.....: Lowcled Lighting Co., Ltd.
Address.....: Building B2, Xinfu Park, Chongqing Rd., Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Product.....: LED Flood Light
Model No.....: LL-FLB/S-XX/10W/ LL-FLB/S-XX/20W/ LL-FLB/S-XX/30W/ LL-FLB/S-XX/40W/ LL-FLB/S-XX/50W/ LL-FLB/S-XX/60W/ LL-FLB/S-XX/70W/ LL-FLB/S-XX/80W/ LL-FLB/S-XX/90W/ LL-FLB/S-XX/100W/ LL-FLB/S-XX/150W/ LL-FLB/S-XX/200W/ (XX stands for color: CW, WW, R, G, B, Y)

This certificate of conformity is based on an evaluation of samples and original RoHS test report of the above products.

Materials of the submitted products have been tested by the producer and the original test reports have been coordinated by us and found to be in compliance with the listed European Directives.

Test results apply only to the particular samples tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

This certificate applies specifically to the sample investigated in our test reference number only. The interrelated markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

RoHS

Certification Manager
Date: Jun. 16, 2009

Beide (UK) Product Service Limited

U.K.: Flat 107, 25 Indescon Square, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Conformity

Certificate Number: B-E09062866
EMC Directive 2004/108/EC

Beide

Holder.....: Lowcled Lighting Co., Ltd.
Address.....: Building B2, Xinfu Park, Chongqing Rd., Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Product.....: LED High Bay Light
Model No.....: LL-HBL/X-30W/4C; LL-HBL/X-40W/4C; LL-HBL/X-50W/4C; LL-HBL/X-60W/4C; LL-HBL/X-70W/4C; LL-HBL/X-80W/4C; LL-HBL/X-90W/4C; LL-HBL/X-100W/4C; LL-HBL/X-120W/4C; LL-HBL/X-150W/4C; LL-HBL/X-160W/4C; LL-HBL/X-180W/4C; LL-HBL/X-200W/4C; LL-HBL/X-300W/4C (X stands for CW, WW, R, G, B, Y)
Technical Data...: AC 85-265V~, 50/60Hz; IP65

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN 55015:2006/A1:2007
EN 61000-3-2:2006/A2:2009
EN 61000-3-3:2008
EN 61547:2009

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

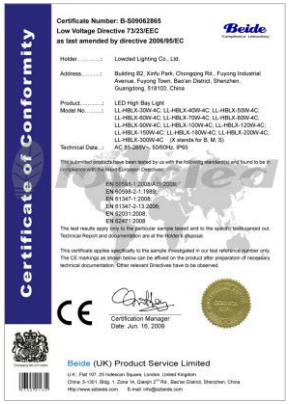
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CE

Certification Manager
Date: Jun. 16, 2009

Beide (UK) Product Service Limited

U.K.: Flat 107, 25 Indescon Square, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Conformity

Certificate Number: B-S09062865
Low Voltage Directive 73/23/EEC
as last amended by directive 2006/95/EC

Beide

Holder.....: Lowcled Lighting Co., Ltd.
Address.....: Building B2, Xinfu Park, Chongqing Rd., Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Product.....: LED High Bay Light
Model No.....: LL-HBL/X-30W/4C; LL-HBL/X-40W/4C; LL-HBL/X-50W/4C; LL-HBL/X-60W/4C; LL-HBL/X-70W/4C; LL-HBL/X-80W/4C; LL-HBL/X-90W/4C; LL-HBL/X-100W/4C; LL-HBL/X-120W/4C; LL-HBL/X-150W/4C; LL-HBL/X-160W/4C; LL-HBL/X-180W/4C; LL-HBL/X-200W/4C; LL-HBL/X-300W/4C (X stands for B, M, S)
Technical Data...: AC 85-265V~, 50/60Hz; IP65

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN 60598-1:2008/A11:2009
EN 60598-2-1:1989
EN 61347-1:2008
EN 61347-2-13:2006
EN 62031:2008
EN 62471:2008

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE

Certification Manager
Date: Jun. 16, 2009

Beide (UK) Product Service Limited

U.K.: Flat 107, 25 Indescon Square, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Conformity

Certificate Number: B-R09062867
RoHS Directive 2002/95/EC

Beide

Holder.....: Lowcled Lighting Co., Ltd.
Address.....: Building B2, Xinfu Park, Chongqing Rd., Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Product.....: LED High Bay Light
Model No.....: LL-HBL/X-30W/4C; LL-HBL/X-40W/4C; LL-HBL/X-50W/4C; LL-HBL/X-60W/4C; LL-HBL/X-70W/4C; LL-HBL/X-80W/4C; LL-HBL/X-90W/4C; LL-HBL/X-100W/4C; LL-HBL/X-120W/4C; LL-HBL/X-150W/4C; LL-HBL/X-160W/4C; LL-HBL/X-180W/4C; LL-HBL/X-200W/4C; LL-HBL/X-300W/4C (X stands for B, M, S)

This certificate of conformity is based on an evaluation of samples and original RoHS test report of the above products.

Materials of the submitted products have been tested by the producer and the original test reports have been coordinated by us and found to be in compliance with the listed European Directives.

Test results apply only to the particular samples tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

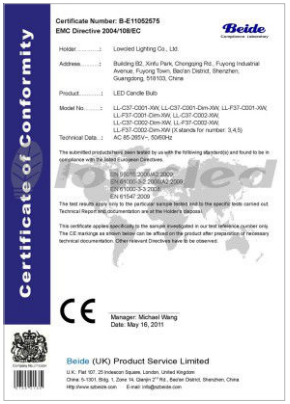
This certificate applies specifically to the sample investigated in our test reference number only. The interrelated markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

RoHS

Certification Manager
Date: Jun. 16, 2009

Beide (UK) Product Service Limited

U.K.: Flat 107, 25 Indescon Square, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Conformity

Certificate Number: B-E11052575
EMC Directive 2004/108/EC

Beide

Holder.....: Lowcled Lighting Co., Ltd.
Address.....: Building B2, Xinfu Park, Chongqing Rd., Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Product.....: LED Candle Bulb
Model No.....: LL-C37-C001-XW/; LL-C37-C001-Dim-XW/; LL-F37-C001-XW/; LL-F37-C001-Dim-XW/; LL-C37-C002-XW/; LL-C37-C002-Dim-XW/; LL-F37-C002-XW/; LL-F37-C002-Dim-XW/ (X stands for number: 3,4,5)
Technical Data...: AC 85-265V~, 50/60Hz

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN 55015:2006/A1:2007
EN 61000-3-2:2006/A2:2009
EN 61000-3-3:2008
EN 61547:2009

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE

Manager: Michael Wang
Date: May 16, 2011

Beide (UK) Product Service Limited

U.K.: Flat 107, 25 Indescon Square, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Conformity

Certificate Number: B-S11052574
Low Voltage Directive 2006/95/EC

Beide

Holder.....: Lowcled Lighting Co., Ltd.
Address.....: Building B2, Xinfu Park, Chongqing Rd., Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Product.....: LED Candle Bulb
Model No.....: LL-C37-C001-XW/; LL-C37-C001-Dim-XW/; LL-F37-C001-XW/; LL-F37-C001-Dim-XW/; LL-C37-C002-XW/; LL-C37-C002-Dim-XW/; LL-F37-C002-XW/; LL-F37-C002-Dim-XW/ (X stands for number: 3,4,5)
Technical Data...: AC 85-265V~, 50/60Hz

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN 60598-1:2008/A11:2009
EN 60598-2-2:1999
EN 62031:2008
EN 62471:2008

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE

Manager: Michael Wang
Date: May 16, 2011

Beide (UK) Product Service Limited

U.K.: Flat 107, 25 Indescon Square, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Compliance

Certificate Number: BST1210033Y-1EC-1

Applicant : LOWCLED LIGHTING CO., LTD
Xinfu Park, Chongqing Rd, Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103 China

Manufacturer : LOWCLED LIGHTING CO., LTD
Xinfu Park, Chongqing Rd, Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103 China

Product : LED PANEL LIGHT

Trade Name : LOWCLED

Model : LL-FSL/J-2626-X; LL-FSL/W-2626-X; LL-FSL/J-5050-X; LL-FSL/W-5050-X (X stands for WW, CW, R, G, B, Z-RGB)

Test Standard : EN55015:2006+A1:2007+A2:2009
EN61547:2009
EN61000-3-2:2006+A1:2009+A2:2009
EN61000-3-3:2008

The EUT described above has been tested by us with the listed standards and found in compliance with the council EMC directive 2004/108/EC. It is possible to use CE marking to demonstrate the compliance with this EMC Directive.
The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production. It is only valid in connection with the test report number: BST1210033Y-1ER-1.

CE

Manager
May. 30, 2012

Shenzhen BST Technology Co.,Ltd.


Certificate of Conformity

Certificate Number: B-E12113590
EMC Directive 2004/108/EC

Beide

Holder.....: Lowcled Lighting Co., Limited
Address.....: Xinfu Park, Chongqing Rd, Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Manufacturer.....: Same As Holder

Product.....: LED Panel Light

Model No.....: LL-PL-300X300-WW/CW; LL-PL-300X600-WW/CW; LL-PL-600X600-WW/CW; LL-PL-300X1200-WW/CW; LL-PL-600X1200-WW/CW

Technical Data...: AC 85-265V~, 50/60Hz

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN 55015:2006/A1:2007
EN 61000-3-2:2006/A1:2009/A2:2009
EN 61000-3-3:2008
EN 61547:2009

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE

Certification Manager
Date: Nov. 20, 2012

Beide (UK) Product Service Limited

U.K.: Flat 107, 25 Indescon Square, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com


Certificate of Conformity

Certificate Number: B-S12113589
Low Voltage Directive 2006/95/EC

Beide

Holder.....: Lowcled Lighting Co., Limited
Address.....: Xinfu Park, Chongqing Rd, Fuyong Industrial Avenue, Fuyong Town, Bao'an District, Shenzhen, Guangdong, 518103, China

Manufacturer.....: Same As Holder

Product.....: LED Panel Light

Model No.....: LL-PL-300X300-WW/CW; LL-PL-300X600-WW/CW; LL-PL-600X600-WW/CW; LL-PL-300X1200-WW/CW; LL-PL-600X1200-WW/CW

Technical Data...: AC 85-265V~, 50/60Hz

The submitted products have been tested by us with the following standard(s) and found to be in compliance with the listed European Directives:

EN 60598-1:2008/A11:2009
EN 61347-1:2008/A1:2011
EN 61347-2-13:2006/AC:2010
EN 62031:2008
EN 62471:2008

The test results apply only to the particular sample tested and to the specific tests carried out. Technical Report and documentation are at the Holder's disposal.

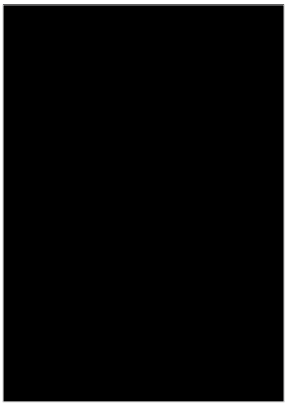
This certificate applies specifically to the sample investigated in our test reference number only. The CE markings as shown below can be affixed on the product after preparation of necessary technical documentation. Other relevant Directives have to be observed.

CE

Certification Manager
Date: Nov. 20, 2012

Beide (UK) Product Service Limited

U.K.: Flat 107, 25 Indescon Square, London, United Kingdom
China: 5-1301, Bldg. 1, Zone 14, Qianjin 2nd Rd., Bao'an District, Shenzhen, China
http://www.szbeide.com E-mail: info@szbeide.com



Advantages



Lowcled lighting is an integrated manufacturer of chip packaging, lamp design, mechanical design, heat dissipation design, assembly and sales. It is one of the largest manufacturers of LED lamps in China.

We will provide you with all lighting products you want, which will save you a lot of time to find suppliers.

We have strong suppliers of components, such as CREE, BRIDGELUX, PHILIPS, OSRAM, MEANWELL etc. to meet your needs.

Catalogue

LED Flood Light 4A Series
(P02)


10W/20W/30W


50W/100W

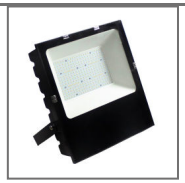

150W/200W

LED Flood Light 4S Series
(P03-P07)


10W/20W


35W


50/70/80/100W


150/200W


240/300/400/500W

LED Flood Light modular Series
(P08-P10)


100W


200W


300W


400W


500W


600W


800W


1000W

LED Flood Light MX Series
(P11-P13)


100W/150W


200W/300W


400W/500W/600W

LED Flood Light FLU Series

(P14)


30W-50W


60W-100W


120W-150W

LED Street Light 4T Series

(P16)



150W



200W



250W

LED Street Light All In One Solar-B Series

(P17)


30W


40W


60W


80W


100W


120W

LED Street Light All In One Solar Series

(P18)


30W


40W


50W


60W


80W


100W

LED Street Light Semi-integrated Solar Series

(P19)


60W


80W


100W


120W

LED Street Light
ASSL-A Series
(P20)


80W


100W


120W


150W

LED High Bay Light
UFO-T Series
(P22)


100W


150W


200W


240W

LED High Bay Light
UFO-M Series
(P23)


100W


150W


200W


240W


300W


500W

LED High Bay Light
UFO-X Series
(P24)


150W


150W


150W


150W

LED High Bay Light
UFO-H Series
(P25)


100W


150W


200W


240W

LED High Bay Light
LHB Series

(P26)


100W


150W


200W


300W


400W

LED Stadium Light
FL2X Series

(P28-P30)


200W


400W


600W


800W


1000W


1200W


1600W


2000W

LED Stadium Light
PF Series

(P31-P32)


600W


800W


800W


1000W

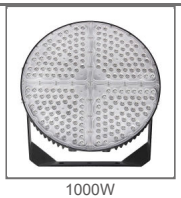

1200W


1600W

LED Stadium Light
P Series

(P33-P34)


500W


1000W


500W


1000W

LED Shoebox Light SL-4S Series

(P36)


120W


150W


200W


250W


300W


400W

LED Canopy Light CL Series

(P38)


80W


100W


120W

LED Wall Light HWPL Series

(P40)


60W-80W


100W-120W-150W


180W-200W-240W

LED Wall Light XWPL Series

(P41)


20W/30W/40W


60W/70W/80W


100W/120W

LED Wall Light MWP Series

(P42)


20W


26W


30W

LED Wall Light WP Series

(P43)


45W


60W


80W


100W


120W


150W

LED Dusk to Dawn Light

(P45-P46)


50W/70W/90W


30W/40W/50W


58W/70W/90W


100W/120W/150W

LED Tri-proof Light PC Housing Series

(P48-P50)

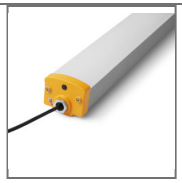

20W/30W/40W


20W/40W/60W


20/40/50/60W

LED Tri-proof Light Aluminum Housing Series

(P51-P53)

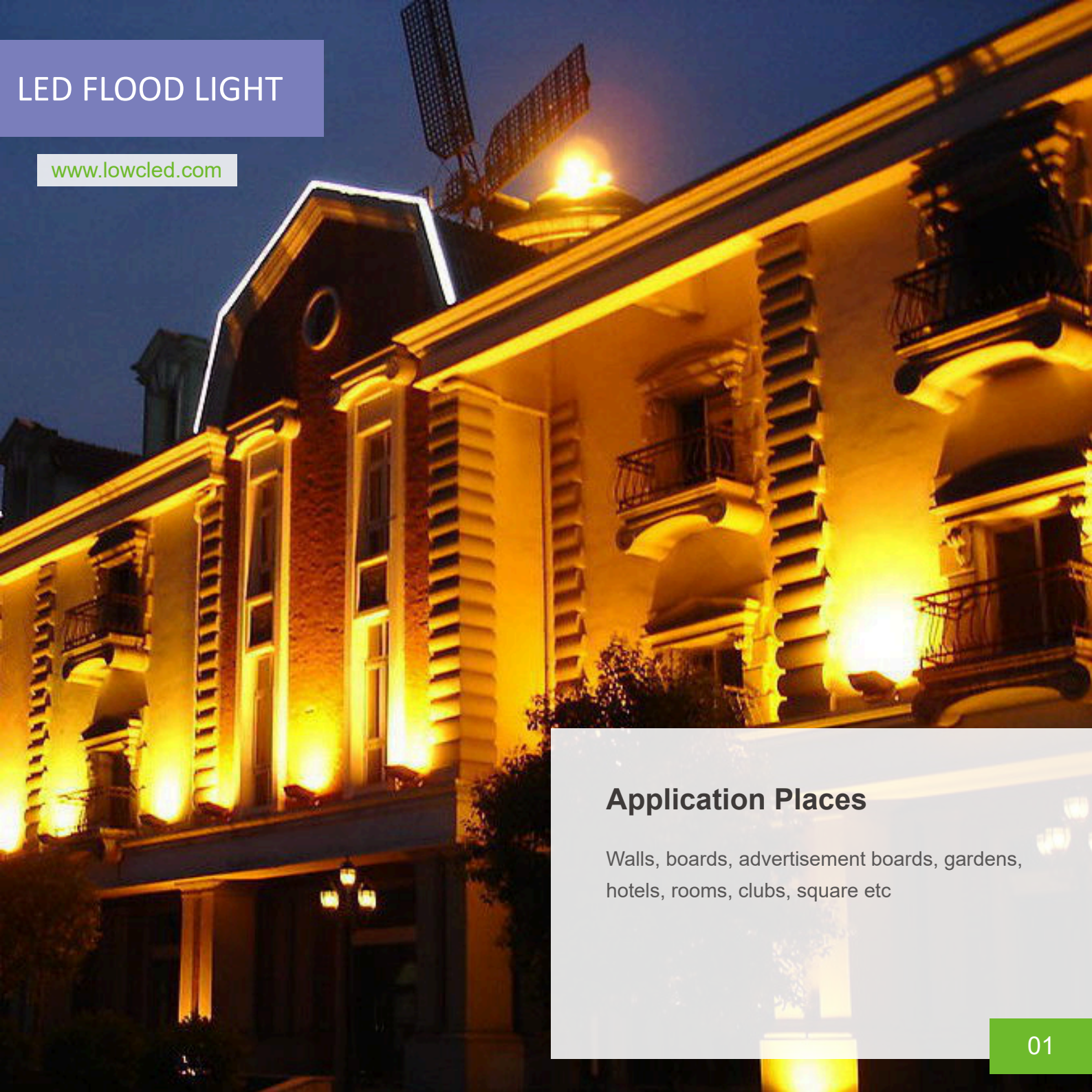

30/60/90/120/150W


20/30/40/50/60/80/100W


20/30/40/60/80W

LED FLOOD LIGHT

www.lowcled.com

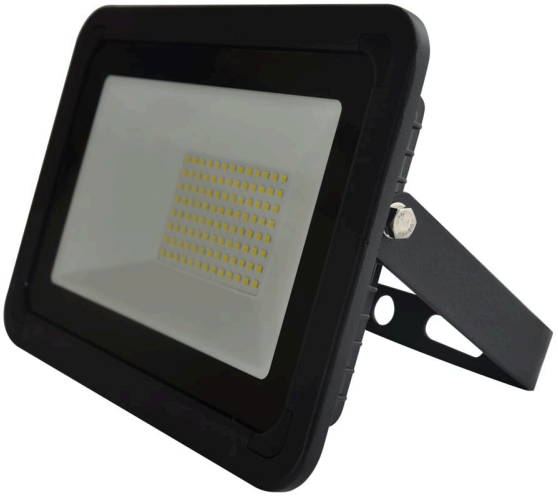


Application Places

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

LL-FLX-4A

www.lowcled.com



Features:

· Power range: 10W-200W
· Model: LL-FLX-200W-4A
· Power: 200W
· Input Voltage: AC110-130V / AC200-240V（50/60Hz）
· Luminous Flux: 18000lm
· Luminous Efficacy: 90lm/w
· Color Temperature: 3000K / 4000K / 6000K
· CRI: ≥80
· PF: >0.9
· Beam angle: 120°
· LED Type: SMD2835
· IP Grade: IP65
· Body Materials: Aluminum+Glass
· Net Weight: 4200g
· Lifespan: ≧30000 H
· Warranty: 5 years
· Certification: CE / RoHS / SGS
· Applications: Walls, boards, advertisement boards, gardens, hotels, rooms, clubs, square etc

200W


150W


100W


50W


10W


20W


30W

Model NO.	Power	Input voltage	Lumen	Color	LED	Beam angle
LL-FLX-200W-4A	200W	AC110-130V / AC200-240V (50/60	18000lm	3000K / 4000K / 6000K	SMD2835	120°
LL-FLX-150W-4A	150W	AC110-130V / AC200-240V (50/60	13500lm	3000K / 4000K / 6000K	SMD2835	120°
LL-FLX-100W-4A	100W	AC110-130V / AC200-240V (50/60	9000lm	3000K / 4000K / 6000K	SMD2835	120°
LL-FLX-50W-4A	50W	AC110-130V / AC200-240V (50/60	4500lm	3000K / 4000K / 6000K	SMD2835	120°
LL-FLX-10W-4A	10W	AC110-130V / AC200-240V (50/60	900lm	3000K / 4000K / 6000K	SMD2835	120°
LL-FLX-20W-4A	20W	AC110-130V / AC200-240V (50/60	1800lm	3000K / 4000K / 6000K	SMD2835	120°
LL-FLX-30W-4A	30W	AC110-130V / AC200-240V (50/60	2700lm	3000K / 4000K / 6000K	SMD2835	120°

LED Flood Light 4S Series

www.lowcled.com



10W / 20W

	LL-FLX-10W-4S	LL-FLX-20W-4S
Wattage	10W	20W
Luminous Flux	140LM/W	
Net Weight	0.36KG	
Packing	36PCS 17.8KG 59*44*36CM	
Input Voltage	AC100-277V	
Color Temperature	2700-6500K	
Beam Angle	120° / 90° / 60°	
IP Grade	IP66	
IK	IK08	
CRI	>70/80	
Working Temperature	-40~+40°C	
Lifespan	50000H	

LED Flood Light 4S Series

www.lowcled.com



35W

	LL-FLX-35W-4S
Wattage	35W
Luminous Flux	140LM/W, 150LM/W, 170LM/W
Net Weight	0.9KG
Packing	20PCS 21KG 54*37*47CM
Input Voltage	AC100-277V
Color Temperature	2700-6500K
Beam Angle	120° / 90° / 60°
IP Grade	IP66
IK	IK08
CRI	>70/80
Working Temperature	-40~+40°C
Lifespan	50000H

LED Flood Light 4S Series

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50W



70W



100W

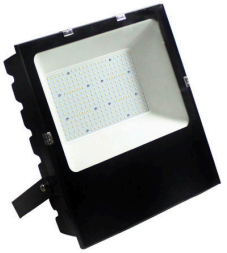
	LL-FLX-50W-4S	LL-FLX-70W-4S	LL-FLX-100W-4S
Wattage	50W	70W	100W
Luminous Flux		140LM/W, 150LM/W, 170LM/W	
Net Weight	1.18KG	1.18KG	1.48KG
Packing	10PCS 16.6KG 52*34*41CM	10PCS 17.6KG 52*34*41CM	8PCS 19.5KG 58*32*39CM
Input Voltage		AC100-277V	
Color Temperature		2700-6500K	
Beam Angle		120° / 90° / 60°	
IP Grade		IP66	
IK		IK08	
CRI		>70/80	
Working Temperature		-40~+40°C	
Lifespan		50000H	

LED Flood Light 4S Series

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150W

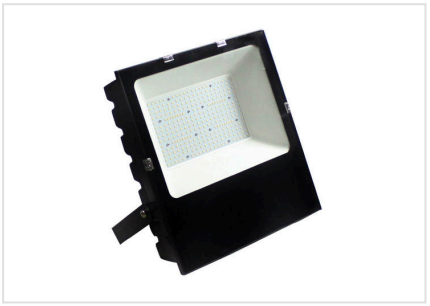


200W

	LL-FLX-150W-4S	LL-FLX-200W-4S
Wattage	150W	200W
Luminous Flux	140LM/W, 150LM/W, 170LM/W	
Net Weight	3.35KG	4.2KG
Packing	1PCS 3.8KG 45*38*10CM	1PCS 4.6KG 50*44*12CM
Input Voltage	AC100-277V	
Color Temperature	2700-6500K	
Beam Angle	120° / 90° / 60°	
IP Grade	IP66	
IK	IK08	
CRI	>70/80	
Working Temperature	-40~+40°C	
Lifespan	50000H	

LED Flood Light 4S Series

www.lowcled.com



240W



300W



400W

	LL-FLX-240W-4S	LL-FLX-300W-4S	LL-FLX-400W-4S
Wattage	240W	300W	400W
Luminous Flux	140LM/W, 150LM/W, 170LM/W	140LM/W, 150LM/W, 170LM/W	140LM/W
Net Weight	4.5KG	5.2KG	9.6KG
Packing	1PCS 4.9KG 50*44*12CM	1PCS 5.6KG 50*44*17CM	1PCS 11KG 60*52*17CM
Input Voltage	AC100-277V		
Color Temperature	2700-6500K		
Beam Angle	120° / 90° / 60°		
IP Grade	IP66		
IK	IK08		
CRI	>70/80		
Working Temperature	-40~+40°C		
Lifespan	50000H		

LED Flood Light modular Series

www.lowcled.com



100W



200W



300W

	LL-FLX-100W-4M	LL-FLX-200W-4M	LL-FLX-300W-4M
Wattage	100W	200W	300W
Input Voltage	100-277V/277-480V/100-347V, 50 / 60 Hz		
Luminous Flux	13000lm-16000lm	26000lm-32000lm	39000lm-48000lm
Color Temperature	3000K/ 4000K/ 5000K/ 5700K/ 6500K		
Beam Angle	70*140°/ 90°/60°/30°		
CRI	Ra70 (Ra80 or Ra90 optional)		
PF	≥0.95		
Operation Temperature	-40°C to + 50°C (-40°F to 122°F)		
Net Weigh(kg/lbs)	2.2 / 4.9	2.9 / 6.4	3.9 / 8.6
GrossWeight (kg/lbs)	2.5 / 5.5	3.5 / 7.7	4.5 / 9.9
Size Of Box(mm/in)	435*215*110 / 17.1*8.5*4.3	435*350*110 / 17.1*13.8*4.3	435*450*110 / 17.1*17.7*4.3

LED Flood Light modular Series

www.lowcled.com



400W



500W



600W

	LL-FLX-400W-4M	LL-FLX-500W-4M	LL-FLX-600W-4M
Wattage	400W	500W	600W
Input Voltage	100-277V/277-480V/100-347V, 50 / 60 Hz		
Luminous Flux	52000lm-64000lm	65000lm-80000lm	78000lm-96000lm
Color Temperature	3000K/ 4000K/ 5000K/ 5700K/ 6500K		
Beam Angle	70*140°/ 90°/60°/30°		
CRI	Ra70 (Ra80 or Ra90 optional)		
PF	≥0.95		
Operation Temperature	-40°C to + 50°C (-40°F to 122°F)		
Net Weigh(kg/lbs)	5.3 / 11.7	5.9 / 13.0	7.8 / 17.2
GrossWeight (kg/lbs)	6.0 / 13.2	6.7 / 14.8	9.0 / 19.8
Size Of Box(mm/in)	435*560*110 / 17.1*22.0*4.3	435*665*110 / 17.1*26.2*4.3	435*770*110 / 17.1*30.3*4.3

LED Flood Light modular Series

www.lowcled.com



800W



1000W

	LL-FLX-800W-4M	LL-FLX-1000W-4M
Wattage	800W	1000W
Input Voltage	100-277V/277-480V/100-347V, 50 / 60 Hz	
Luminous Flux	104000lm-128000lm	130000lm-160000lm
Color Temperature	3000K/ 4000K/ 5000K/ 5700K/ 6500K	
Beam Angle	70*140°/ 90°/60°/30°	
CRI	Ra70 (Ra80 or Ra90 optional)	
PF	≥0.95	
Operation Temperature	-40°C to + 50°C (-40°F to 122°F)	
Net Weigh(kg/lbs)	10.6 / 23.4	11.8 / 26.0
GrossWeight (kg/lbs)	12.0 / 26.5	13.4 / 29.5
Size Of Box(mm/in)	830*560*110 / 32.7*22.0*4.3	830*665*110 / 32.7*26.2*4.3

LED Flood Light MX Series

www.lowcled.com



100W / 150W

	LL-FLX-100W-MX	LL-FLX-150W-MX
Wattage	100W	150W
Luminous Flux	14000lm-18000lm	21000lm-27000lm
Beam Angle	Type II / III / IV / V	
Net Weigh(kg/lbs)	2.45 / 5.4	2.95 / 6.5
GrossWeight (kg/lbs)	2.65 / 5.8	3.15 / 6.9
Size Of Box(mm/in)	345*320*70 / 13.6*12.6*2.8	
Input Voltage	100-277V/277-480V/100-347V, 50 / 60 Hz	
Color Temperature	3000K/ 4000K/ 5000K/ 5700K/ 6500K	
CRI	Ra70 (Ra80 or Ra90 optional)	
PF	≥0.95	
Operation Temperature	-40°C to + 50°C (-40°F to 122°F)	

LED Flood Light MX Series

www.lowcled.com



200W / 240W / 300W

	LL-FLX-200W-MX	LL-FLX-240W-MX	LL-FLX-300W-MX
Wattage	200W	240W	300W
Luminous Flux	30000lm-36000lm	33600lm-43200lm	42000lm-54000lm
Beam Angle	Type III		
Net Weigh(kg/lbs)	4.5 / 9.9	4.5 / 9.9	5.0 / 11.0
GrossWeight (kg/lbs)	5.5 / 12.1	5.5 / 12.1	6.0 / 13.2
Size Of Box(mm/in)	460*440*115 / 18.1*17.3*4.5		
Input Voltage	100-277V/277-480V/100-347V, 50 / 60 Hz		
Color Temperature	3000K/ 4000K/ 5000K/ 5700K/ 6500K		
CRI	Ra70 (Ra80 or Ra90 optional)		
PF	≥0.95		
Operation Temperature	-40°C to + 50°C (-40°F to 122°F)		

LED Flood Light MX Series

www.lowcled.com



400W / 500W / 600W

	LL-FLX-400W-MX	LL-FLX-500W-MX	LL-FLX-600W-MX
Wattage	400W	500W	600W
Luminous Flux	60000lm-72000lm	70000lm-80000lm	84000lm-108000lm
Beam Angle	Type III	Type III	Type III / 15º / 30º / 45º / 60º / 90º
Net Weigh(kg/lbs)	7.3 / 16.1	7.3 / 16.1	12.5 / 27.6
GrossWeight (kg/lbs)	8.3 / 18.3	8.3 / 18.3	14.5 / 32.0
Size Of Box(mm/in)	525*460*95 / 20.7*18.1*3.7	525*460*95 / 20.7*18.1*3.7	600*510*100 / 20.7*18.1*3.7
Input Voltage	100-277V/277-480V/100-347V, 50 / 60 Hz		
Color Temperature	3000K/ 4000K/ 5000K/ 5700K/ 6500K		
CRI	Ra70 (Ra80 or Ra90 optional)		
PF	≥0.95		
Operation Temperature	-40°C to + 50°C (-40°F to 122°F)		

LED Flood Light FLU Series

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30W-50W



60W-100W

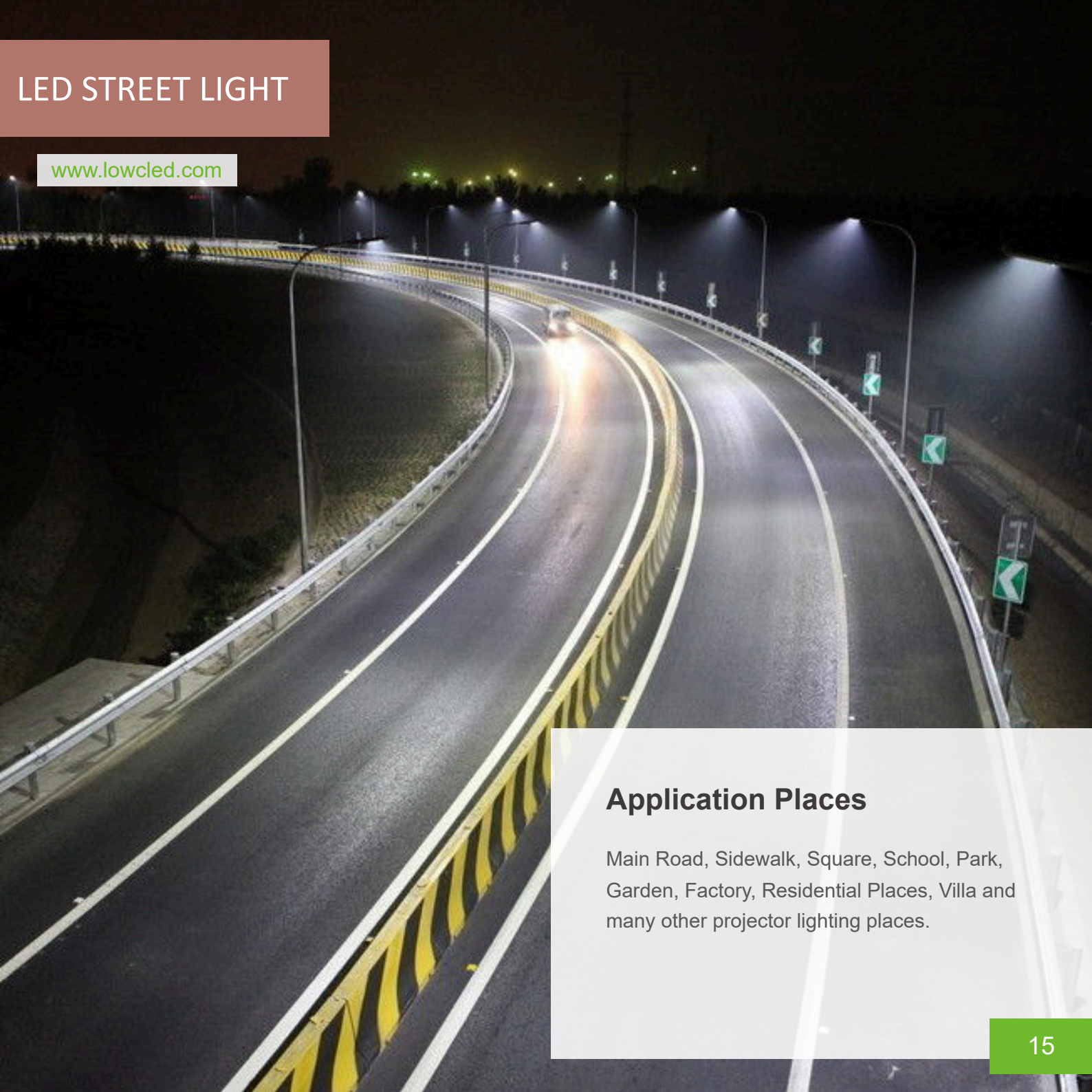


120W-150W

	LL-FLU-(30W-50W)	LL-FLU-(60W-100W)	LL-FLU-(120W-150W)
Wattage	30W / 40W / 50W	60W / 70W / 80W / 100W	120W / 150W
Total lumen	4200lm/5600lm/7000lm	8400lm/9800lm/11200lm/14000lm	16800lm / 21000lm
Size(mm)	156*142*57	223*197*65	285*235*89
lumen/w	140lm/w		
LED Chips	SMD2835		
Driver	Sosen/Lifud/Meanwell/factory driver		
Dimmable	NO (0-10v dimmable option)		
Functions to Choose	hiden/inside Photo sensor And anti-water -anti foggy Breather		
Input Voltage	100-277VAC / 100-347V / 347V / 480V		
Beam angle	60*120 degree		
CRI	RA>70 or 80		
CCT	3000K/4000K/5000K/5700K/6500K		
PF	>0.95		
THD	<15%		
Frequency	50/60Hz		
Warranty	5-7 years warranty & 50000hrs span life		

LED STREET LIGHT

www.lowcled.com



Application Places

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

LL-SL4T

www.lowcled.com



Features:

· Power range: 150W-250W
· Model: LL-SLX-150W-4T
· Power: 150W
· Input Voltage: 100-240VAC
· Luminous Flux: 15000lm
· Luminous Efficacy: 100 lm/w
· Color Temperature: 3000-6500K
· CRI: >70
· PF: ≥0.9
· Beam angle: 120°
· LED Type: Philips
· IP Grade: IP65
· Net Weight: 4.1 kg
· Warranty: 5 years
· LED Lifespan: 50,000 hours
· Certification: CE / RoHS / SGS
· Applications: Main Road, Sidewalk, Square, School, Park, Garden, Factory, Residential Places, Villa and many other projector lighting places.


150W


200W


250W

Model NO.	Power	Input voltage	Lumen	Color	LED	Beam angle
LL-SLX-150W-4T	150W	100-240VAC	15000lm	3000-6500K	Philips	120°
LL-SLX-200W-4T	200W	100-240VAC	20000lm	3000-6500K	Philips	120°
LL-SL4F-250W	250W	100-240VAC	27500lm	3000-6500K	Philips	60° / 90° / 80*150°

LL-ASSLB

www.lowcled.com



Features:

· Power range: 30W-120W
· Model: LL-ASSLB-30W
· Power: 30W
· Luminous Flux: 6000LM
· Luminous Efficacy: 200 LM/W
· Color Temperature: 3000K-6500K
· CRI: >70
· LED Type: Chipset
· Lifespan: 50000H
· Warranty: 5 years
· IP Grade: IP65
· Certification: CE / RoHS / SGS
· Applications: Main Road, Sidewalk, Square, School, Park, Garden, Factory, Residential Places, Villa and many other projector lighting places.


30W


40W


60W


80W


100W


120W

Model NO.	Power	Lumen	Color	LED
LL-ASSLB-30W	30W	6000LM	3000K-6500K	Chipset
LL-ASSLB-40W	40W	8000LM	3000K-6500K	Chipset
LL-ASSLB-60W	60W	12000LM	3000K-6500K	Chipset
LL-ASSLB-80W	80W	16000LM	3000K-6500K	Chipset
LL-ASSLB-100W	100W	20000LM	3000K-6500K	Chipset
LL-ASSLB-120W	120W	24000LM	3000K-6500K	Chipset

LL-ASSL3

www.lowcled.com



Features:

· Power range: 30W-150W
· Model: LL-ASSL3-30W
· Power: 30W
· Luminous Flux: 3900-4500LM
· Luminous Efficacy: 130-150LM/W±10LM
· Color Temperature: 3000K-6500K
· CRI: >70
· LED Type: Chipset
· Lifespan: 50000H
· Warranty: 5 years
· IP Grade: IP65
· Certification: CE / RoHS / SGS
· Applications: Main Road, Sidewalk, Square, School, Park, Garden, Factory, Residential Places, Villa and many other projector lighting places.

30W


40W


50W


60W


80W


100W


120W

Model NO.	Power	Lumen	Color	LED
LL-ASSL3-30W	30W	3900-4500LM	3000K-6500K	Chipset
LL-ASSL3-40W	40W	5200-6000LM	3000K-6500K	Chipset
LL-ASSL3-50W	50W	6500-7500LM	3000K-6500K	Chipset
LL-ASSL3-60W	60W	7800-9000LM	3000K-6500K	Chipset
LL-ASSL3-80W	80W	10400-12000LM	3000K-6500K	Chipset
LL-ASSL3-100W	100W	13000-15000LM	3000K-6500K	Chipset
LL-ASSL3-120W	120W	15600-18000LM	3000K-6500K	Chipset
LL-ASSL3-150W	150W	22500-25500LM	2800K-6500K	Chipset

LL-LFT

www.lowcled.com



Features:

· Power range: 60W-120W
· Model: LL-LFT-60W
· Power: 60W
· Luminous Flux: 10800LM
· Luminous Efficacy: 180LM/W
· Color Temperature: 2800K-6500K
· CRI: >70
· LED Type: 4 cores high efficiency
· Product Dimension: 810*320*95mm
· Lifespan: 50000H
· Warranty: 5 years
· IP Grade: IP65
· Certification: CE / RoHS / SGS
· Applications: Main Road, Sidewalk, Square, School, Park, Garden, Factory, Residential Places, Villa and many other projector lighting places.



60W 80W 100W 120W

Model NO.	Power	Lumen	Color	LED
LL-LFT-60W	60W	10800LM	2800K-6500K	4 cores high efficiency
LL-LFT-80W	80W	14400LM	2800K-6500K	4 cores high efficiency
LL-LFT-100W	100W	18000LM	2800K-6500K	4 cores high efficiency
LL-LFT-120W	120W	21600LM	2800K-6500K	4 cores high efficiency

LL-ASSLA

www.lowcled.com

Features:

· Power range: 80W-150W
· Model: LL-ASSLA-80W
· Power: 80W
· Luminous Flux: 16000LM
· Luminous Efficacy: 200LM/W
· LED Type: SMD5050，105PCS
· Body Materials: Die casting Aluminum + PMMA
· Product Dimension: 1135*686*280mm
· Warranty: 5 years
· IP Grade: IP65
· LED Lifespan: 50,000 hours
· Certification: CE / RoHS / SGS
· Applications: Main Road, Sidewalk, Square, School, Park, Garden, Factory, Residential Places, Villa and many other projector lighting places.




80W


100W


120W


150W

Model NO.	Power	Lumen	LED
LL-ASSLA-80W	80W	16000LM	SMD5050，105PCS
LL-ASSLA-100W	100W	20000LM	SMD5050，105PCS
LL-ASSLA-120W	120W	24000LM	SMD5050，210PCS
LL-ASSLA-150W	150W	30000LM	SMD5050，210PCS

LED HIGH BAY LIGHT

www.lowcled.com



Application Places

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

LED High Bay Light UFO-T Series

www.lowcled.com



	LL-UFO100-T	LL-UFO150-T	LL-UFO200-T	LL-UFO240-T
Wattage	100W	150W	200W	240W
Luminous Flux	14000lm-19000lm	21000lm-28500lm	28000lm-38000lm	33600lm-45600lm
Net Weight(kg/lbs)	1.1/2.4	1.1/2.4	1.45/3.2	1.45/3.2
GrossWeight(kg/lbs)	1.6/3.5	1.6/3.5	2/4.4	2/4.4
Size of box(mm/in)	310*310*105 / 12.2*12.2*4.1	310*310*105 / 12.2*12.2*4.1	355*355*110 / 14.0*14.0*4.3	355*355*110 / 14.0*14.0*4.3
Input Voltage	120-277V/277-480V/120-347V			
Color Temperature	3000-6500K			
Beam Angle	120°			
CRI	>70(Ra80 or Ra90 optional)			
PF	≥0.95			
Operation Temperature	-40°C~50°C			

LED High Bay Light UFO-M Series

www.lowcled.com



	LL-UFO100-M	LL-UFO150-M	LL-UFO200-M	LL-UFO240-M	LL-UFO300-M	LL-UFO500-M
Power	100W	150W	200W	240W	300W	500W
Luminous Flux	14000lm~19000 lm	21000lm~28500 lm	28000lm~38000 lm	33600lm~45600 lm	42000lm~54000 lm	70000lm~90000 lm
Dimension(D*H)(mm/in)	Φ250*139/ Φ9.8*5.5	Φ250*139/ Φ9.8*5.5	Φ300*161/ Φ11.8*6.3	Φ300*161/ Φ11.8*6.9	Φ400*148.5/ Φ15.7*5.8	Φ490*195/ Φ19.3*7.7
Net Weight(kg/lbs)	1.9/4.2	1.9/4.2	3.6/7.9	3.6/7.9	3.7/8.2	7.4/16.4
Gross Weight(kg/lbs)	2.3/5.1	2.3/5.1	4.2/9.3	4.2/9.3	4.3/9.5	8.2/18.2
Carton Size(mm/in)	300*300*145 / 11.8*11.8*5.7	300*300*145 / 11.8*11.8*5.7	350*350*170 / 13.8*13.8*6.7	350*350*170 / 13.8*13.8*6.7	445*445*165 / 17.5*17.5*6.5	560*560*210 / 22*22*8.3
Input Voltage	100-277V / 277-480V / 120-347V					
Frequency	50/60Hz					
Power Factor	≥0.95					
Total Harmonic Distortion	<20%					
Color Temperature	3000-6500K					
CRI	>70					
Beam Angle	120° / 90° / 60°					
Light Transmittance	0.92					
IP Level	IP65					
Operating Temperature	-40~50°C					
Lifespan	50,000h					

LED High Bay Light UFO-X Series

www.lowcled.com

Features:



· Power range: 100W-240W
· Model: LL-UFO100-X130 / LL-UFO100-X150
· Power: 100W
· Input Voltage: 100-277VAC
· Luminous Flux: 13000lm
· Luminous Efficacy: 130 lm/w
· Color Temperature: 3000-6500K
· CRI: >70
· PF: ≥0.9
· Beam angle: 120°
· LED Type: SMD2835
· IP Grade: IP65
· Working Temperature: 40~40°C
· Net Weight: 2 kg
· Lifespan: 50,000h
· Warranty: 5 years
· Certification: CE / RoHS / SGS
· Applications: Workshop, storeroom, toll station, gas station, supermarket, exhibition room, burton coliseum and so on.



150W 150W 150W 150W

Model NO.	Power	Input voltage	Lumen	Color	LED	Beam angle
LL-UFO100-X130 / LL-UFO100-X150	100W	100-277VAC	13000lm	3000-6500K	SMD2835	120°
LL-UFO150-X130 / LL-UFO150-X150	150W	100-277VAC	19500lm	3000-6500K	SMD2835	120°
LL-UFO200-X130 / LL-UFO200-X150	200W	100-277VAC	26000lm	3000-6500K	SMD2835	120°
LL-UFO240-X130 / LL-UFO240-X150	240W	100-277VAC	31200lm	3000-6500K	SMD2835	120°

LED High Bay Light UFO-H Series

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	LL-UFO100-H03	LL-UFO150-H03	LL-UFO200-H03	LL-UFO240-H03
Power	100W	150W	200W	240W
Dimension(D*H)(mm)	Φ250*140	Φ250*140	Φ308*165	Φ362*165
Net Weight(kg)	1.6	1.6	2.3	2.7
Gross Weight(kg)	1.9	1.9	2.8	3.3
Carton Size(cm)	31*31*15	31*31*15	36*36*17.5	42*42*17.5
Luminous Flux	140lm/w or 150lm/w			
Input Voltage	100-277V			
Beam Angle	120°			
LED Chips	Epistar / Lumiled			
Waterproof	IP65			
Driver	Green Energy (Sosen/Zhihe/Lifud option)			
Warranty	7 years			

LL-LHB

www.lowcled.com



Features:

· Power range: 100W-400W
· Model: LL-LHB-100W
· Power: 100W
· Input Voltage: 100-240VAC
· Luminous Flux: 13000lm
· Luminous Efficacy: 130 lm/w
· Color Temperature: 3000/4000/5700/6500K
· CRI: >80
· PF: ≥0.95
· Beam angle: 120°
· LED Type: PHILIPS
· IP Grade: IP54
· Product Dimension: L415*W319*H59mm
· Lifespan: 50,000h
· Warranty: 5 years
· Certification: CE / RoHS / SGS
· Applications: Workshop, storeroom, toll station, gas station, supermarket, exhibition room, burton coliseum and so on.



100W

150W

200W

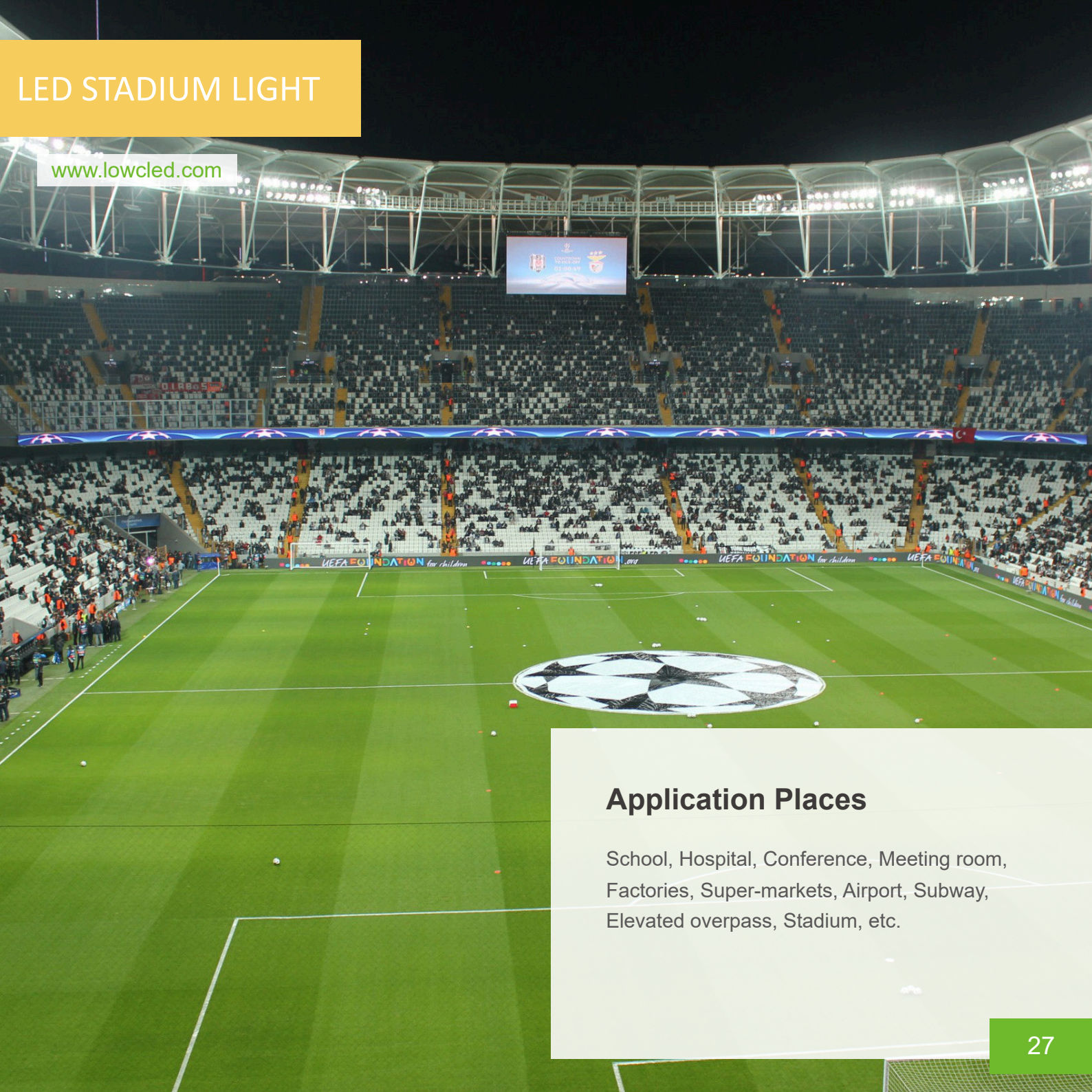
300W

400W

Model NO.	Power	Input voltage	Lumen	Color	LED	Beam angle
LL-LHB-100W	100W	100-240VAC	13000lm	3000/4000/5700/6500K	PHILIPS	120°
LL-LHB-150W	150W	100-240VAC	19500lm	3000/4000/5700/6500K	PHILIPS	120°
LL-LHB-200W	200W	100-240VAC	26000lm	3000/4000/5700/6500K	PHILIPS	120°
LL-LHB-300W	300W	100-240VAC	39000lm	3000/4000/5700/6500K	PHILIPS	120°
LL-LHB-400W	400W	100-240VAC	52000lm	3000/4000/5700/6500K	PHILIPS	120°

LED STADIUM LIGHT

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Application Places

School, Hospital, Conference, Meeting room, Factories, Super-markets, Airport, Subway, Elevated overpass, Stadium, etc.

LED Stadium Light FL2X Series

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200W



400W



600W

	LL-FL2X-200W-4M	LL-FL2X-400W-4M	LL-FL2X-600W-4M
Wattage	200W	400W	600W
Luminous Flux	28000lm-34000lm	56000lm-68000lm	84000lm-102000lm
Product Size(mm)	500*198*107	500*360*107	500*520*107
Net Weight(kg)	4.4	8.2	11.2
Gross Weight(kg)	4.9	9.2	12.7
Voltage	100-277V / 277-480V / 100-347V 50/60Hz		
Color Temperature(CCT)	3000K/4000K/5000K/5700K/6500K		
LED	SMD2835 LED chip		
IP Rating	IP66 IK10		
Lamp Body Material	Diecasting aluminum + Anti-UV PC lens		
Beam Angle(°)	30/60/90°		
CRI (Ra>)	70 (80 or 90 optional)		
Power Factor	High PF >0.95		
Warranty(Year)	5-7 Years		
Working Lifetime(Hour)	100000		
Working Temperature(℃)	-40~+50℃		

LED Stadium Light FL2X Series

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800W



1000W

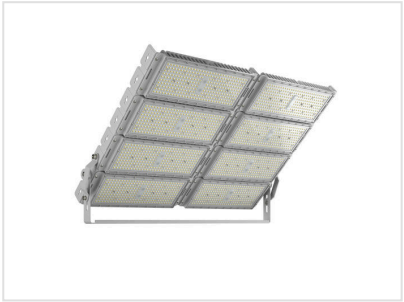


1200W

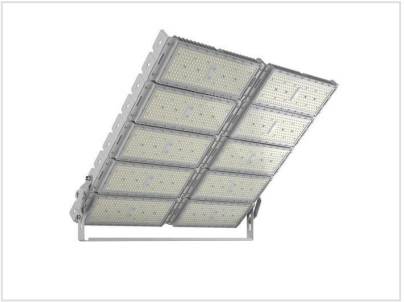
	LL-FL2X-800W-4M	LL-FL2X-1000W-4M	LL-FL2X-1200W-4M
Wattage	800W	1000W	1200W
Luminous Flux	112000lm-136000lm	140000lm-170000lm	168000lm-204000lm
Product Size(mm)	500*681*107	500*842*107	980*530*107
Net Weight(kg)	15.6	19.1	22.4
Gross Weight(kg)	17.6	21.6	25.4
Voltage	100-277V / 277-480V / 100-347V 50/60Hz		
Color Temperature(CCT)	3000K/4000K/5000K/5700K/6500K		
LED	SMD2835 LED chip		
IP Rating	IP66 IK10		
Lamp Body Material	Diecasting aluminum + Anti-UV PC lens		
Beam Angle(°)	30/60/90°		
CRI (Ra>)	70 (80 or 90 optional)		
Power Factor	High PF >0.95		
Warranty(Year)	5-7 Years		
Working Lifetime(Hour)	100000		
Working Temperature(℃)	-40~+50℃		

LED Stadium Light FL2X Series

www.lowcled.com



1600W



2000W

	LL-FL2X-1600W-4M	LL-FL2X-2000W-4M
Wattage	1600W	2000W
Luminous Flux	224000lm-272000lm	280000lm-340000lm
Product Size(mm)	980*691*107	980*852*107
Net Weight(kg)	31.2	38.2
Gross Weight(kg)	35.2	43.2
Voltage	100-277V / 277-480V / 100-347V 50/60Hz	
Color Temperature(CCT)	3000K/4000K/5000K/5700K/6500K	
LED	SMD2835 LED chip	
IP Rating	IP66 IK10	
Lamp Body Material	Diecasting aluminum + Anti-UV PC lens	
Beam Angle(°)	30/60/90°	
CRI (Ra>)	70 (80 or 90 optional)	
Power Factor	High PF >0.95	
Warranty(Year)	5-7 Years	
Working Lifetime(Hour)	100000	
Working Temperature(℃)	-40~+50℃	

LED Stadium Light PF Series (1/2)

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Features:



· Power range: 400W-1600W
· Model: LL-PF400
· Power: 400W
· Input Voltage: 90-305V AC
· Luminous Flux: 60000lm
· Luminous Efficacy: 150 lm/w
· Color Temperature: 3000-6500K
· CRI: >70
· PF: ≥0.9
· Beam angle: 15° / 30° / 60°
· IP Grade: IP65
· Working Temperature: 40~40°C
· Net Weight: 14 kg
· Lifespan: 50,000h
· Warranty: 5 years
· Certification: CE / RoHS / SGS
· Applications: School, Hospital, Conference, Meeting room, Factories, Super-markets, Airport, Subway, Elevated overpass, Stadium, etc.


600W


800W


800W

Model NO.	Power	Input voltage	Lumen	Color	Beam angle
LL-PF400	400W	90-305V AC	60000lm	3000-6500K	15° / 30° / 60°
LL-PF600	600W	90-305V AC	90000lm	3000-6500K	15° / 30° / 60°
LL-PF800	800W	90-305V AC	120000lm	3000-6500K	15° / 30° / 60°
LL-PF800	800W	90-305V AC	120000lm	3000-6500K	15° / 30° / 60°

LED Stadium Light PF Series (2/2)

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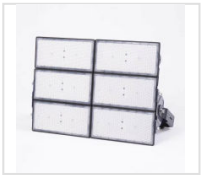
Features:

· Power range: 400W-1600W
· Model: LL-PF1000
· Power: 1000W
· Input Voltage: 90-305V AC
· Luminous Flux: 150000lm
· Luminous Efficacy: 150 lm/w
· Color Temperature: 3000-6500K
· CRI: >70
· PF: ≥0.92
· Beam angle: 15° / 30°/ 45° / 60°/ 90°
· IP Grade: IP66
· Working Temperature: 40~40°C
· Net Weight: 28.5 kg
· Lifespan: 50,000h
· Warranty: 5 years
· Certification: CE / RoHS / SGS
· Applications: School, Hospital, Conference, Meeting room, Factories, Super-markets, Airport, Subway, Elevated overpass, Stadium, etc.





1000W



1200W



1600W

Model NO.	Power	Input voltage	Lumen	Color	Beam angle
LL-PF1000	1000W	90-305V AC	150000lm	3000-6500K	15° / 30°/ 45° / 60°/ 90°
LL-PF1200	1200W	90-305V AC	180000lm	3000-6500K	15° / 30° / 60°
LL-PF1600	1600W	90-305V AC	240000lm	3000-6500K	15° / 30° / 60°

LED Stadium Light P Series

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Features:

· Power range: 500W-1000W
· Model: LL-PX500
· Power: 500W
· Input Voltage: 100-277VAC
· Luminous Flux: 75000lm
· Luminous Efficacy: 150 lm/w
· Color Temperature: 3000-6500K
· CRI: >70
· PF: ≥0.9
· Beam angle: 18° / 25° / 60°
· IP Grade: IP65
· Working Temperature: 40~40°C
· Net Weight: 18.1 kg
· Lifespan: 50,000h
· Warranty: 5 years
· Certification: CE / RoHS / SGS
· Applications: School, Hospital, Conference, Meeting room, Factories, Super-markets, Airport, Subway, Elevated overpass, Stadium, etc.





500W



1000W

Model NO.	Power	Input voltage	Lumen	Color	Beam angle
LL-PX500	500W	100-277VAC	75000lm	3000-6500K	18° / 25° / 60°
LL-PX1000	1000W	100-277VAC	150000lm	3000-6500K	25°

LED Stadium Light P Series

www.lowcled.com



Features:

· Power range: 500W-1000W
· Model: LL-PB500
· Power: 500W
· Input Voltage: 100-277VAC
· Luminous Flux: 75000lm
· Luminous Efficacy: 150 lm/w
· Color Temperature: 3000-6500K
· CRI: >70
· PF: ≥0.9
· Beam angle: 18° / 25° / 60°
· IP Grade: IP65
· Working Temperature: 40~40°C
· Net Weight: 18.1 kg
· Lifespan: 50,000h
· Warranty: 5 years
· Certification: CE / RoHS / SGS
· Applications: School, Hospital, Conference, Meeting room, Factories, Super-markets, Airport, Subway, Elevated overpass, Stadium, etc.





500W

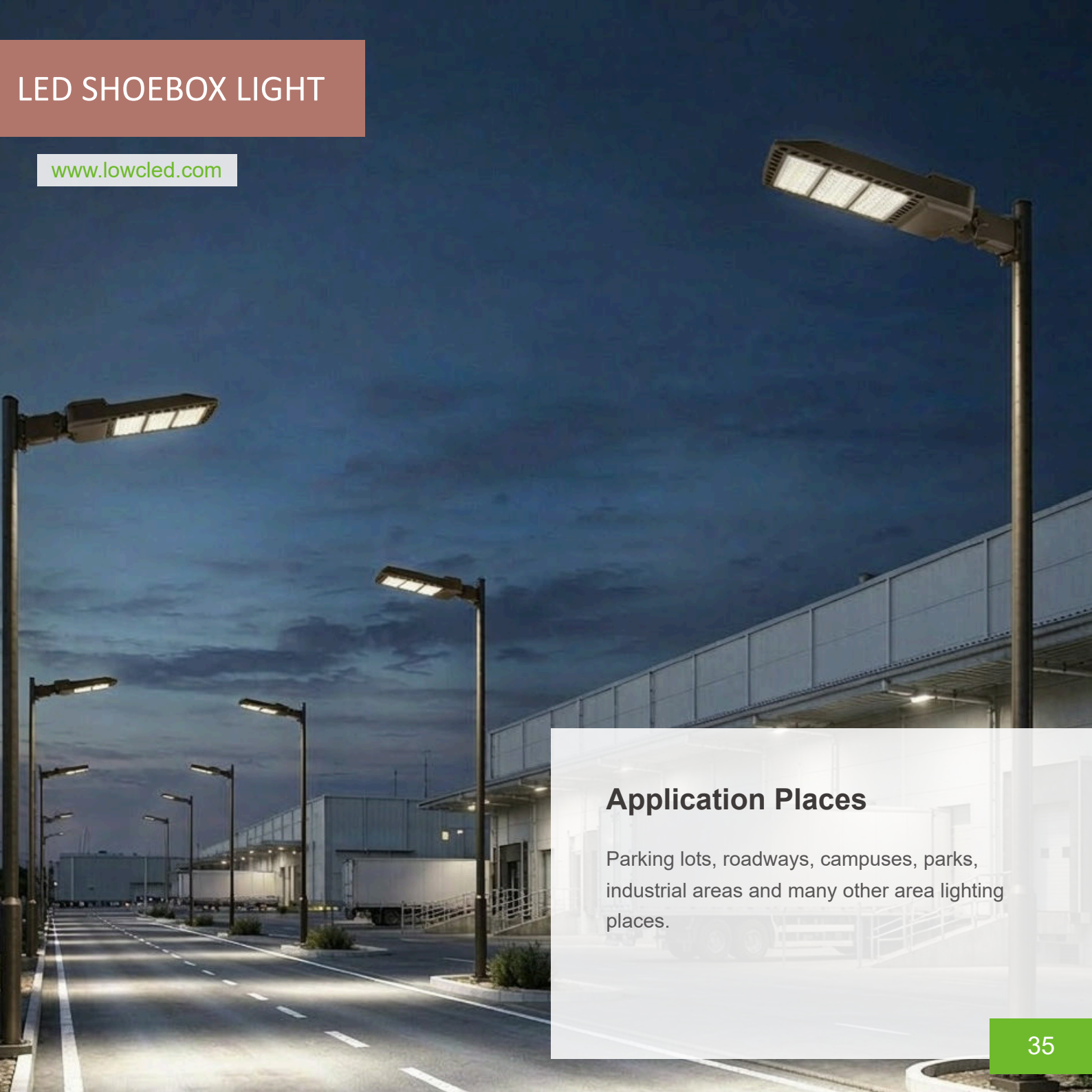


1000W

Model NO.	Power	Input voltage	Lumen	Color	Beam angle
LL-PB500	500W	100-277VAC	75000lm	3000-6500K	18° / 25° / 60°
LL-PB1000	1000W	100-277VAC	150000lm	3000-6500K	25°

LED SHOEBOX LIGHT

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Application Places

Parking lots, roadways, campuses, parks, industrial areas and many other area lighting places.

LED Shoebox Light SL-4S Series

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120W



150W



200W



250W



300W

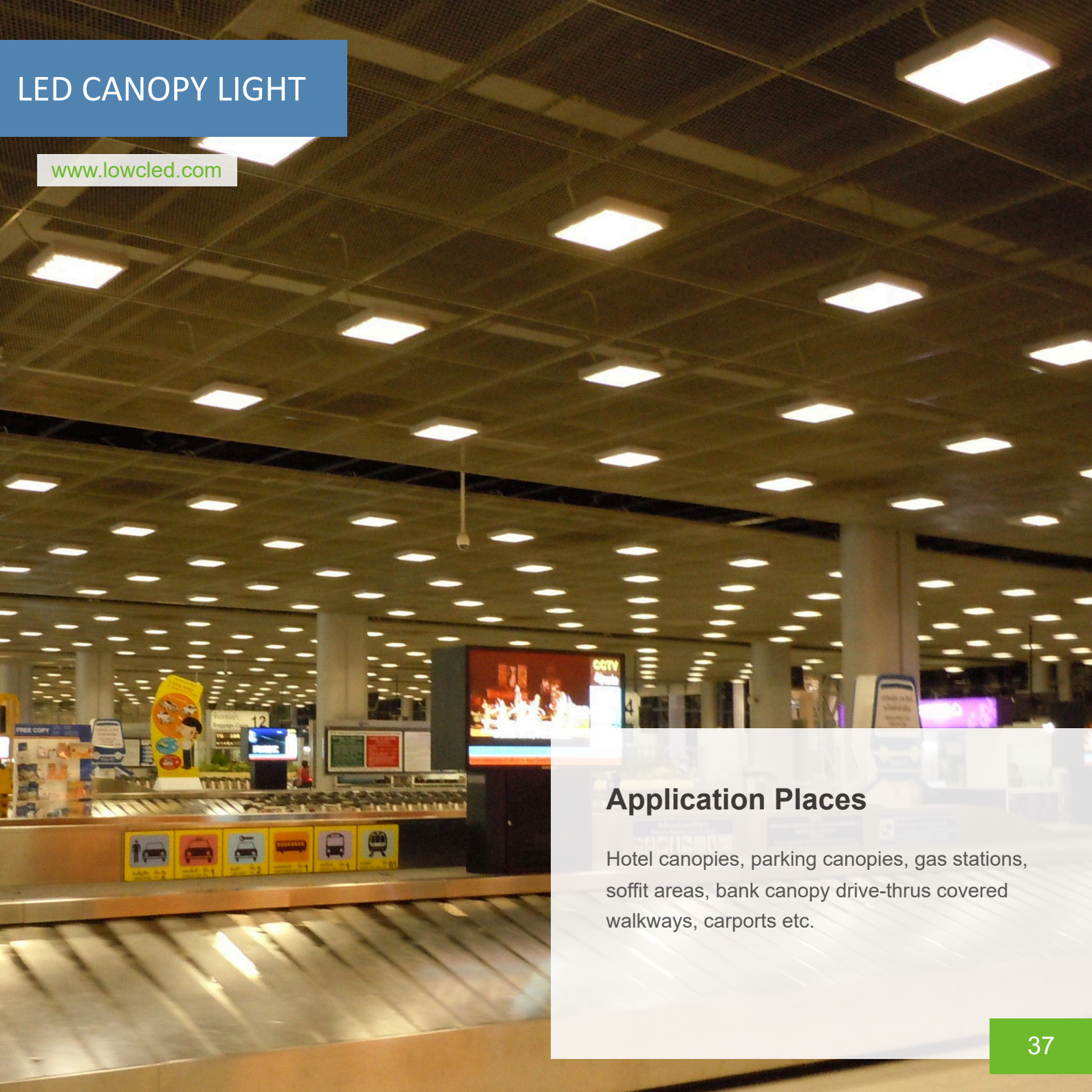


400W

	LL-SL-60W-120W-4S	LL-SL-150W-200W-4S	LL-SL-250W-300W-4S	LL-SL-400W-4S	LL-SL-500W-4S
Power	60W-120W	150-200W	250W-300W	400W	500W
LED Qty.	3000K / 4000K / 5000K / 6500K				
Beam Angle	80*150°				
Brand of Chips	2835 LED				
System Efficiency	150-160Lm/W				
IP/IK Rate	IP66/IK10				
Voltage	AC 100-277V / 100-347VAC(100-400W) / 277-480VAC(100-300W)				
Working Environment	-40°C~40°C, 20%~90% R.H				
Storage Temperature	-40°C~90°C, 10%~90% R.H				
Driver Efficacy	90%				
PF	>0.95				
Lifetime	50000H				
Size of Lamp	300*300*62mm	438*300*62mm	600*308*68mm	410*400*62mm	410*400*62mm
Carton	56*36.5*14CM	69.5*36.5*16CM	87*38*17CM	57*47*11CM	57*47*11CM
N.W.	4.62KG	4.9-5.3KG	7.4KG	8.6KG	9.1KG

LED CANOPY LIGHT

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Application Places

Hotel canopies, parking canopies, gas stations, soffit areas, bank canopy drive-thrus covered walkways, carports etc.

LED Canopy Light CL Series

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80W



100W

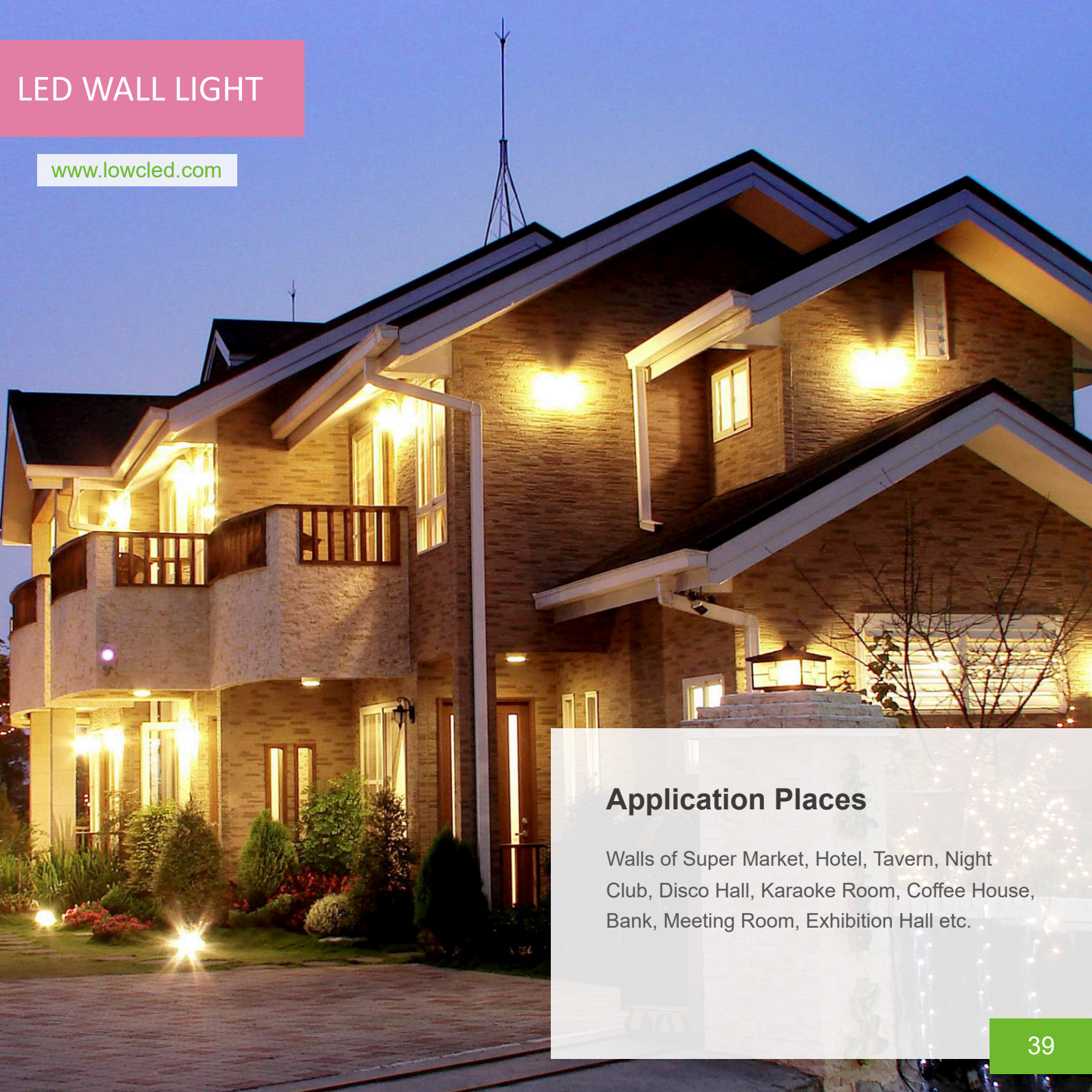


120W

	LL-CL-80W-X01	LL-CL-100W-X01	LL-CL-120W-X01
Power	80W	100W	120W
CCT	3000K(WW) / 4000K(PW) / 6000K(CW)		
Luminous Flux	10000lm / 12000lm / 13000lm		
Material	Die-cast aluminum + PC		
LED Type	SMD2835		
Input Voltage	100-277VAC 50/60Hz		
Beam Angle	150°		
CRI	>70		
Working Temperature	-40~40°C		
IP Rating	IP65		

LED WALL LIGHT

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Application Places

Walls of Super Market, Hotel, Tavern, Night Club, Disco Hall, Karaoke Room, Coffee House, Bank, Meeting Room, Exhibition Hall etc.

LED Wall Light HWPL Series

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60W-80W



100W-120W-150W



180W-200W-240W

	LL-HWPL60	LL-HWPL80	LL-HWPL100	LL-HWPL120	LL-HWPL150	LL-HWPL180	LL-HWPL200	LL-HWPL240
Wattage	60W	80W	100W	120W	150W	180W	200W	240W
Luminous Flux	8100lm-10800lm	10800lm-14400lm	13500lm-18000lm	16200lm-21600lm	20250lm-27000lm	24300lm-30600lm	27000lm-34000lm	32400lm-40800lm
Lumens per Watt	135 - 180							
Input Voltage	100-277V / 277-480V / 100-347V, 50 / 60 Hz							
Color Temperature	3000K / 4000K / 5000K / 5700K / 6500K							
Operation Temperature	-40°C to +50°C (-40°F to 122°F)							
Beam Angle	60°							
CRI	Ra70 (Ra80 or Ra90 optional)							
PF	≥0.95							
Net Weight	1.7kg / 3.8lbs	1.9kg / 4.2lbs	2.6kg / 5.7lbs	2.9kg / 6.4lbs	3.7KG / 8.2lbs			
QTY/CTN	6			6		6		1
GW/CTN	12.5kg / 27.6lbs	13.5KG / 29.8lbs	19.0kg / 41.9lbs			21.0kg / 46.3lbs		4.3kg / 9.5lbs
Size of box(mm/inch)	255*210*175 / 10.0*8.3*6.9		255*288*175 / 10.0*11.3*6.9			377*288*175 / 14.8*11.3*6.9		
SIZE of CTN(mm/inch)	450*270*580 / 17.7*10.6*22.8				540*303*580 / 21.3*11.9*22.8			377*288*175 / 14.8*11.3*6.9

LED Wall Light XWPL Series

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20W/30W/40W



60W/70W/80W



100W/120W

	LL-XWPL20	LL-XWPL30	LL-XWPL40	LL-XWPL60	LL-XWPL70	LL-XWPL80	LL-XWPL100	LL-XWPL120
Wattage	20W	30W	40W	60W	70W	80W	100W	120W
Luminous Flux	3000lm-3600lm	3900lm-5400lm	5200lm-7200lm	7800lm-10800lm	9100lm-12600lm	10400lm-14400lm	13000lm-18000lm	15600lm-21600lm
Lumens / Watt	130 - 180							
Input Voltage	100-277V / 277-480V / 100-347V, 50 / 60 Hz							
Color Temperature	3000K / 4000K / 5000K / 5700K / 6500K							
Operation Temperature	-40°C to + 50°C (-40°F to 122°F)							
Beam Angle	90°*65°							
CRI	Ra70 (Ra80 or Ra90 optional)							
PF	≥0.95							
Net Weight	1.3kg / 2.9lbs			2.0kg / 4.4lbs		2.2kg / 4.9lbs		2.6kg / 5.7lbs
QTY/CTN	12			6				1
GW/CTN	16.6kg / 36.6lbs			14.8kg / 32.6lbs		16.0kg / 35.3lbs		3.1kg / 6.8lbs
Size of box(mm/in)	245*190*130 / 9.7*7.5*5.1			330*260*150 / 13.0*10.3*5.9				380*300*180 / 15.0*11.8*7.1
SIZE of CTN(mm/in)	510*400*427 / 20.1*15.8*16.8			550*345*505 / 21.7*13.6*19.9				380*300*180 / 15.0*11.8*7.1

LED Wall Light MWP Series

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	LL-MWP-20W	LL-MWP-26W	LL-MWP-30W
Power	20W	26W	30W
Luminous Flux	2400lm	3120lm	3600lm
Installation Height	3-4m	3-6m	4-8m
Input Voltage	100-277VAC		
Frequency	50/60Hz		
Power Factor	≥0.9		
Material	ADC12+PC		
Chipset	SMD2835		
Housing Color	brown		
Color Temperature	3000-6500K		
Luminous Efficacy	120 lm/w		
CRI	>70		
Beam Angle	100°		
IP Level	IP65		
Operating Temperature	-40~40°C		
Storage Temperature	-40~90°C		
Lifespan	50,000H		
Warranty	5 years		
Product Size	223.95*143.95*85.3mm		
Carton Size	47.5*47*53cm		
Net Weight/Gross Weight	2.4 / 20.38 kg		
Qty/Carton	30 pcs		

LL-WP

www.lowcled.com



Features:

· Power range: 45W-150W
· Model: LL-WP-45W
· Power: 45W
· Input Voltage: 100-277VAC
· Luminous Flux: 5400lm
· Luminous Efficacy: 120 lm/w
· Color Temperature: 3000-6500K
· CRI: >70
· PF: ≥0.9
· Beam angle: 90°
· LED Type: SMD2835
· IP Grade: IP65
· Working Temperature: 40~40°C
· Body Materials: ADC12+PC
· Lifespan: 50,000H
· Warranty: 5years
· Certification: CE / RoHS / SGS
· Applications: Walls of Super Market, Hotel, Tavern, Night Club, Disco Hall, Karaoke Room, Coffee House, Bank, Meeting Room, Exhibition Hall etc.




45W


60W


80W


100W

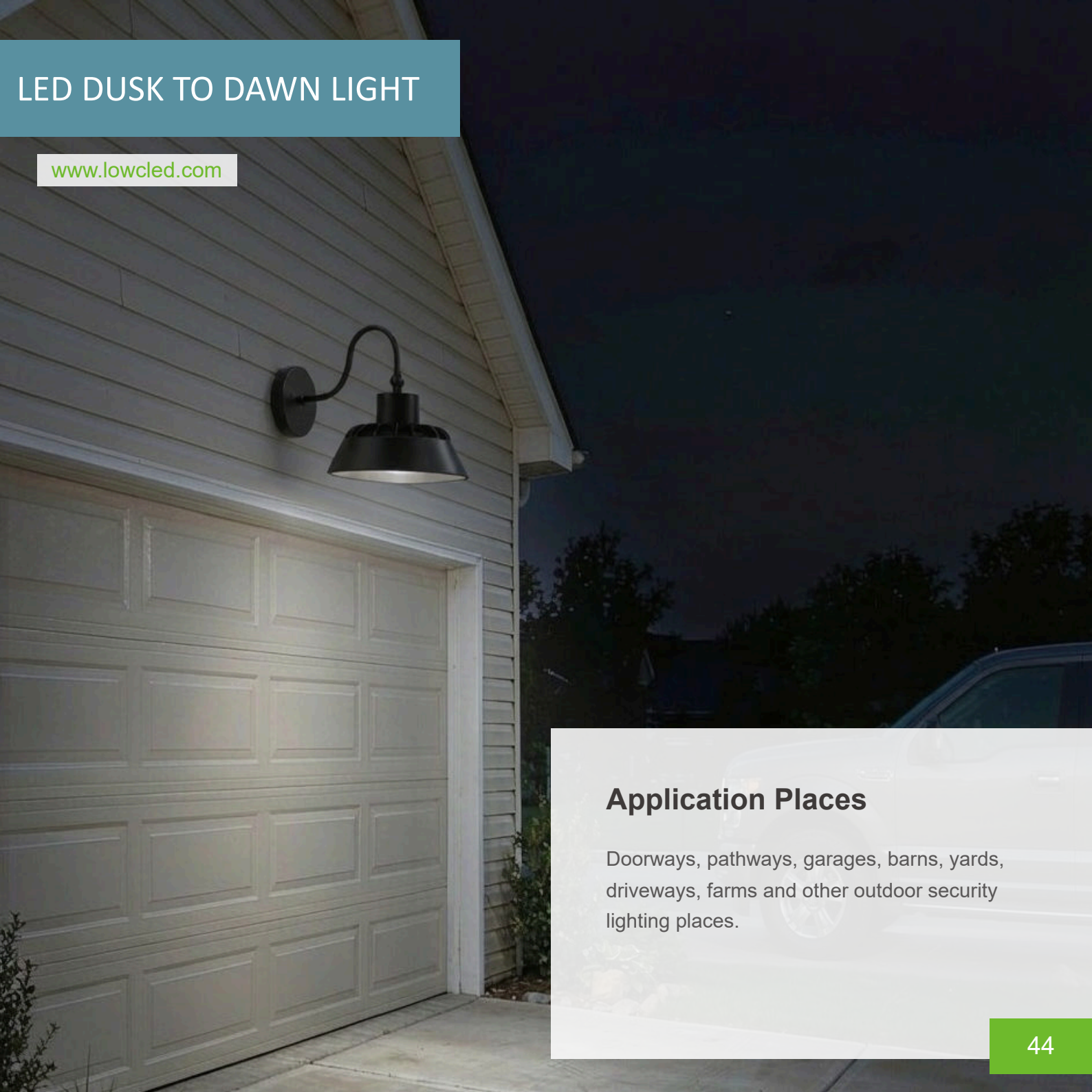

120W


150W

Model NO.	Power	Input voltage	Lumen	Color	LED	Beam angle
LL-WP-45W	45W	100-277VAC	5400lm	3000-6500K	SMD2835	90°
LL-WP-60W	60W	100-277VAC	7200lm	3000-6500K	SMD2835	90°
LL-WP-80W	80W	100-277VAC	9600lm	3000-6500K	SMD2835	90°
LL-WP-100W	100W	100-277VAC	12000lm	3000-6500K	SMD2835	90°
LL-WP-120W	120W	100-277VAC	14400lm	3000-6500K	SMD2835	90°
LL-WP-150W	150W	100-277VAC	18000lm	3000-6500K	SMD2835	90°

LED DUSK TO DAWN LIGHT

www.lowcled.com



Application Places

Doorways, pathways, garages, barns, yards, driveways, farms and other outdoor security lighting places.

LED Dusk to Dawn Light

www.lowcled.com



	LL-DDG50W	LL-DDG70W	LL-DDG90W
Power	50W	70W	90W
Input Voltage		100-277VAC	
Color Temperature		5000K	
Chipset		Epistar	
Luminous Flux	7500lm	8410lm	9800lm
Beam Angle		120°	
IP Grade		IP66	
Ra		70	
Photocell Sensor		Inside	
Product Size		385*250*246mm	
Weight per Unit		1.2kg	
Qty/CTN		6pcs	
Dimension of CTN		60*35*60cm	
G.W.		12KG	

LED Dusk to Dawn Light

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Model NO.	Watts	Input Voltage	Color	Chipset	Lumen	Beam Angle	IP Grade	Ra	Packing
LL-DD30WA	30W	100-277V	5000K/3CCT	Epistar	140lm/w	120°	IP66	70	Product size: 23.6*17.6*10cm Weight per unit: 0.7kg QTY per carton: 8pcs Dimension of ctn(cm): 50*29*41 G.W.: 7.2 kg
LL-DD40WA	40W	100-277V	5000K/3CCT	Epistar	130lm/w	120°	IP66	70	
LL-DD50WA	50W	100-277V	5000K/3CCT	Epistar	135lm/w	120°	IP66	70	
LL-DD58WA	58W	100-277V	5000K/3CCT	Epistar	145lm/w	120°	IP66	70	Product size: 37.4*25.2*14.9cm Weight per unit: 1.7kg Qty/CTN: 4pcs Dimension of ctn(cm): 57*42*38 G.W.: 9kg N.W.: 7kg
LL-DD70WA	70W	100-277V	5000K/3CCT	Epistar	140lm/w	120°	IP66	70	
LL-DD90WA	90W	100-277V	5000K/3CCT	Epistar	135lm/w	120°	IP66	70	
LL-DD100WA	100W	100-277V	5000K/3CCT	Epistar	150lm/w	120°	IP66	70	Product size: 37.4*25.2*14.9cm Weight per unit: 1.8kg Qty/CTN: 4pcs Dimension of ctn(cm): 57*42*38 G.W.: 9.4kg N.W.: 7.2kg
LL-DD120WA	120W	100-277V	5000K/3CCT	Epistar	150lm/w	120°	IP66	70	
LL-DD150WA	150W	100-277V	5000K/3CCT	Epistar	140lm/w	120°	IP66	70	

LED TRI-PROOF LIGHT

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Application Places

Factory, tunnel, underground mine, school, hospital, parking lot, warehouse, square, supermarket, courtyard and so on.

LED Tri-proof Light PC Housing Series

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Description	Model	Length(mm)	Power	Input Voltage	Color	Ra	Beam Angle	PF
PC +Aluminum, UV resistant, fireproof material The lamp head has a glued version IP65 IK08 WF2 Warranty: 5 years	LL-TP060-V1-20W	600*80*73	20W	AC100-277V	4000-6500k	>83	120°	>0.95
	LL-TP120-V1-40W	1200*80*73	40W	AC100-277V	4000-6500k	>83	120°	>0.95
	LL-TP150-V1-50W	1200*80*73	50W	AC100-277V	4000-6500k	>83	120°	>0.95

LED Tri-proof Light PC Housing Series

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Description	Model	Length(mm)	Power	Input Voltage	Color	Ra	Beam Angle	PF
PC housing, UV and fire-resistant materials There is an iron plate radiator inside, which has a better lifespan Protection level: IP65 IK08 WF2 Width: 125mm Height: 95mm Warranty: 5 years	LL-TP060-F3-20W	600*125*83	20W	AC100-277V	2700-6500k	>83	120°	>0.95
	LL-TP120-F3-40W	1200*125*83	40W	AC100-277V	2700-6500k	>83	120°	>0.95
	LL-TP150-F3-60W	1500*125*83	60W	AC100-277V	2700-6500k	>83	120°	>0.95

LED Tri-proof Light PC Housing Series

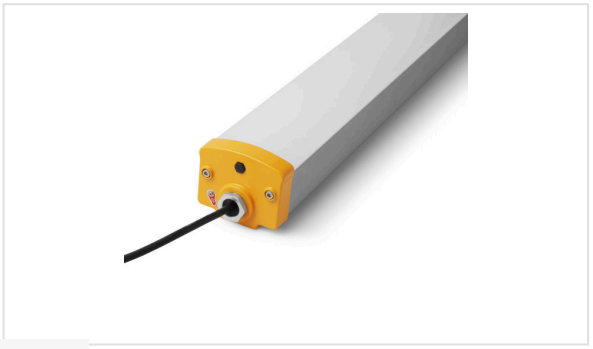
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Description	Model	Length(mm)	Power	Input Voltage	Color	Ra	Beam Angle	PF
PC+Aluminum, UV resistant, UVproof material 304 stainless steel lamp head Beam angle: 180° Protection level: IP69K IK08	LL-TP060-T80-20W	600*80	20W	AC100-277V	2700-6500k	>83	180°	>0.95
	LL-TP120-T80-40W	1200*80	40W	AC100-277V	2700-6500k	>83	180°	>0.95
	LL-TP120-T80-50W	1200*80	50W	AC100-277V	2700-6500k	>83	180°	>0.95
	LL-TP150-T80-50W	1500*80	50W	AC100-277V	2700-6500k	>83	180°	>0.95
	LL-TP150-T80-60W	1500*80	60W	AC100-277V	2700-6500k	>83	180°	>0.95

LED Tri-proof Light Aluminum Housing Series

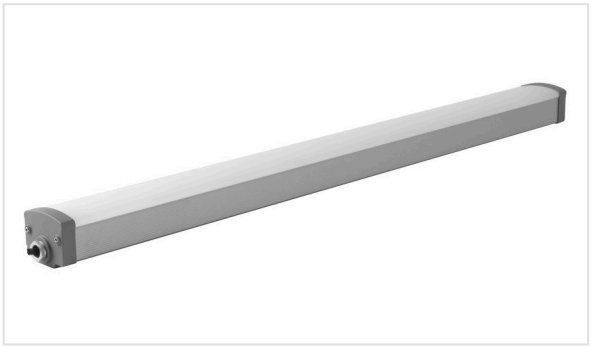
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	LL-TP030-EX	LL-TP060-EX	LL-TP090-EX	LL-TP120-EX	LL-TP150-EX
Rated Voltage	AC 220V 50/60Hz				
Power Factor	>0.95				
Surge Protection	>2.5KV				
Lamp Board Voltage	DC32-38V				
Rated Power	20W	30W	40W/50W	60W/80W	80W/100W
Light Source Type	LED 2835 0.5W high brightness chipset				
Correlated Color Temperature	3000-6500K				
Overall Lighting Effect	100LM/W 120LM/W 150LM/W available				
Color Rendering Index	>80Ra				
Waterproof Rating	IP66				
Corrosion Resistance Grade	WF2				
Collision Resistance Rating	IK10				
Execution Standard	GB 7000.201-2008 GB 7000.1-2015				
Explosion-Proof Marking	Ex de II C T6 Gb；ExtD A21 IP66 T80°C				
Working Temperature	-40~50°C				
Product Warranty	5 Years				
Product Weight	1.2KG	1.5KG	1.8KG	2.5KG	3.0KG
Product Dimensions	285*93*78mm	585*93*78mm	885*93*78mm	1185*93*78mm	1485*93*78mm
Package Dimensions	75*21*26cm	69*21*26cm	99*21*26cm	129*21*26cm	159*21*26cm
Gross Weight G.W	12KG	10KG	12.5KG	16.5KG	21KG
Quantity Per Box	12pcs/ctn			6pcs/ctn	

LED Tri-proof Light Aluminum Housing Series

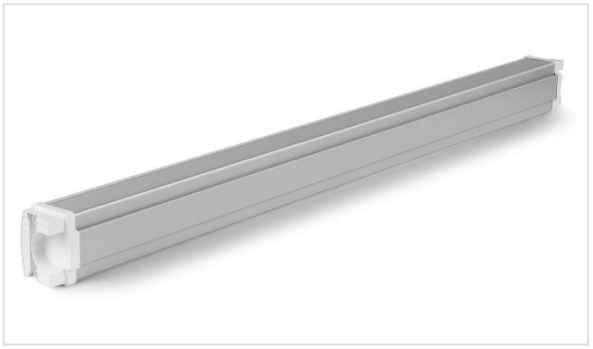
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	LL-TP030-EN2-20W	LL-TP060-EN2-30W	LL-TP090-EN2-40W	LL-TP120-EN2-60W/80W	LL-TP150-EN2-80W/100W
Rated Power	20W	30W	40W	60W/80W	80W/100W
Size (L*W*H)	285*93*78mm	585*93*78mm	885*93*78mm	1185*93*78mm	1485*93*78mm
Material	PC + Aluminum heat sink + die-cast aluminum end caps				
Input Voltage	AC200-240V / AC100-277V / DC24V				
Power Factor	>0.95				
Surge Protection	>2.5KV				
LED Chips	Highlight SMD2835				
Luminous Efficiency	100LM/W / 130LM/W / 150LM/W				
CCT	3000K / 4000K / 5000K / 5700K / 6500K				
CRI	83Ra				
Color Tolerance	SDCM<5				
Beam Angle	120°				
IP/IK Rating	IP66 , IK10 , WF2				
Function	Emergency, DALI 0/1-10V dimming, radar sensor (built-in)				
Installation	Ceiling, hanging wire, boom, ceiling suspension rod, holding tube, flange tube optional				
Input Cable	Standard 40-50cm; customizable				
Working Temperature	-35~+60°C				
Inlet Interface	Can be equipped with G3/4 explosion-proof hose connector				
Warranty	5 Years				

LED Tri-proof Light Aluminum Housing Series

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	LL-TP060-EN1-20W/30W	LL-TP090-EN1-40W	LL-TP120-EN1-40W/60W	LL-TP150-EN1-60W/80W
Length	0.6m (2ft)	0.9m (3ft)	1.2m (4ft)	1.5m (5ft)
Size (L*W*H)	600*91*75mm	900*91*75mm	1200*91*75mm	1500*91*75mm
Rated Power	20W/30W	40W	40W/60W	60W/80W
Input Voltage	AC100-277V 50/60Hz			
Color Temperature	2700-6500K			
CRI (Ra)	>83			
Beam Angle	120°			
Power Factor	>0.95			
LED Type	High lumen efficacy SMD2835			
Light Efficacy	100-110 lm/W (option: 130-140 lm/W)			
Raw Material	Aluminium + PC (end cap: PC)			
Protection Level	IP66 IK10 WF2			
Optional Functions	DALI / 0-10V dimming; built-in emergency 60/90/180 min; radar sensor (sensor + emergency available)			
Installation	Ceiling / suspension rod / rotating angle bracket / hanging wire / pipe-mounted			
Warranty	5 Years			