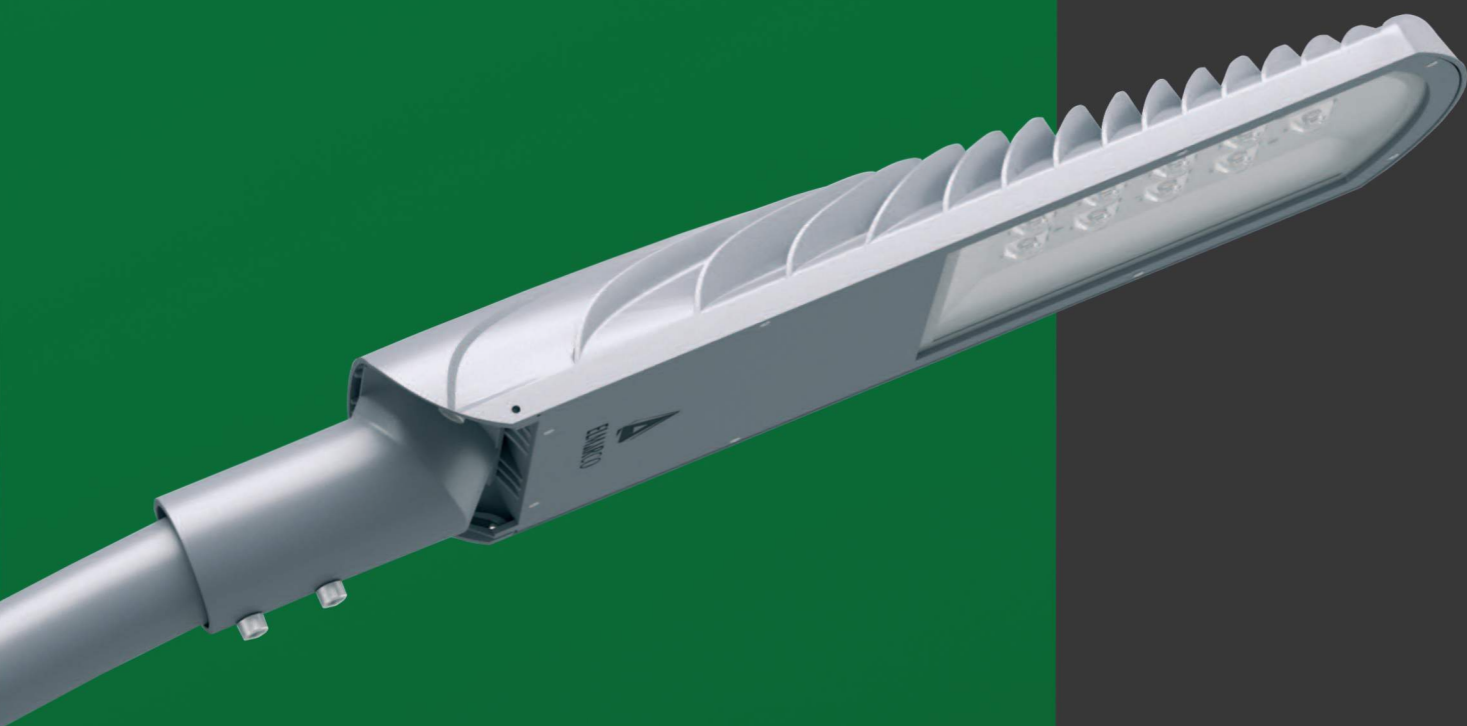




Outdoor Lighting Catalogue 2017



Led-lights.ie

Email: L.E.D.lighttechltd@gmail.com

Phone: (0)45 529020



Light is like a diamond. It needs a perfect setting

LED Lightech Ltd is a fully owned Irish company based in Monasterevin Co Kildare. For over 35 years we have been installing beautiful lighting for many different projects from simple lamp replacements to DMX and DALI controlled lighting systems. Our skilled personnel work closely with our customers from concept stage to project completion. We work with designers, specifiers and contractors in creating effective and attractive lighting concepts.

The products we sell are of the highest standard and all are fully certified to meet regulations and standards such as TÜV, RoHS, CE, UL GS. To achieve the highest quality and reliability we use only recognised quality components such as CREE, Bridgelux, Osram, Philips and Epistar chips, and Tridonic, Philips, Osram, Samsung, Meanwell and other major quality leading brands of drivers. All our products have between 25000 and up to 100000 hours working life and are fully guaranteed for up to 5 years.

We cater for all requirements with our extensive range of LED products from our standard and designer range which you will find in our catalogue attached or visit our web site WWW.LED-LIGHTS.IE. We offer once off special fittings and lights to your requirements. By working closely with major lighting suppliers and designers in Europe everything is possible from unique designs, product quality, on time delivery and price competitive.

Grants up to 30% of outlay on retrofit and new builds by installing LED are available subject to a certain criteria, we offer a free service assisting you in obtaining these grants and helping you to permanently reduce your electricity costs, call us for more information.

Albert Crowley,
Managing Director
L.E.D.LightechLtd

PH 00 353 (0)45 529020
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WWW.LED-LIGHTS.IE

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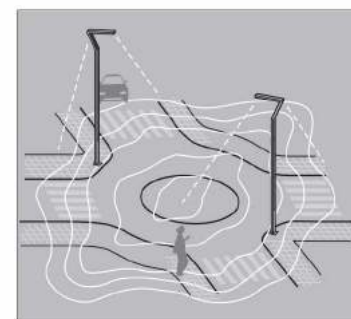


Model	H m	WATTS		LUMENS		COLOR K
		W		lm		
LTEW LU 7	7,0	84		8500		4000
LTEW LU 6+1	6,0/5,0	63		6400		4000
LTEW LU 6	6,0	42		4300		4000
LTEW LP 5+1	5,0/4,0	42		4300		4000
LTEW LP 5	5,0	21		2150		4000
LTEW LP 4	4,0	21		2150		4000
LTEW LP 3	3,0	15		1800		4000

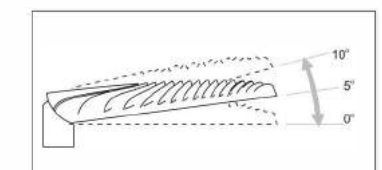
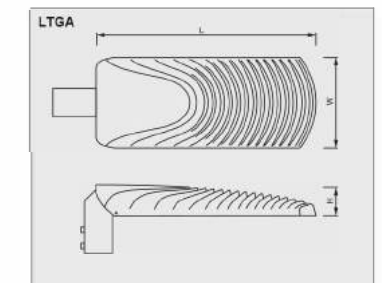
The standard module is 21 W power and 4000 K color (25 W possible).



Individually designed light distribution ensures even lighting at corners and sharp bends.



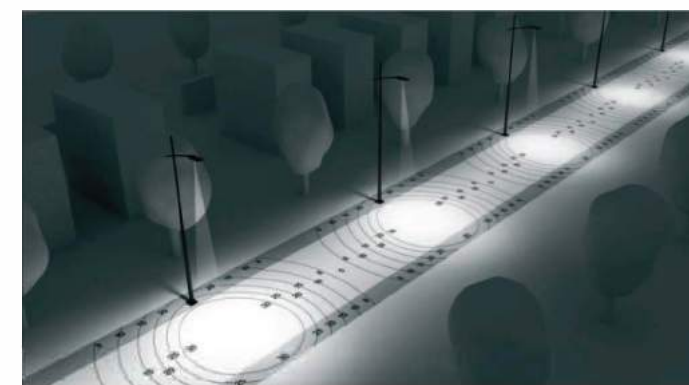
Individually designed light distribution ensures even illumination of roundabouts.

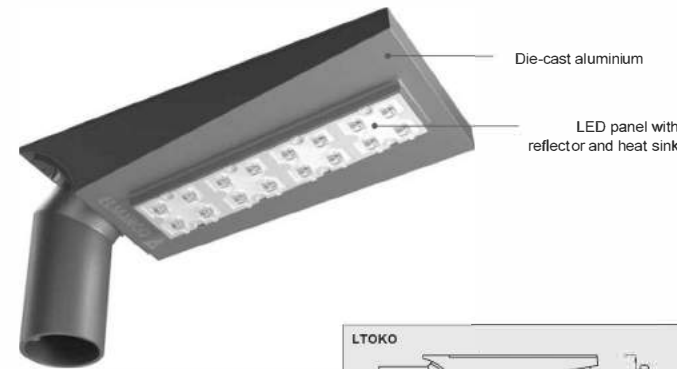


Model	W mm	L mm	H mm
LTGA	220	540	75

Wind surface: 0,025 m²

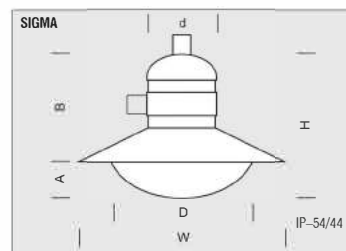
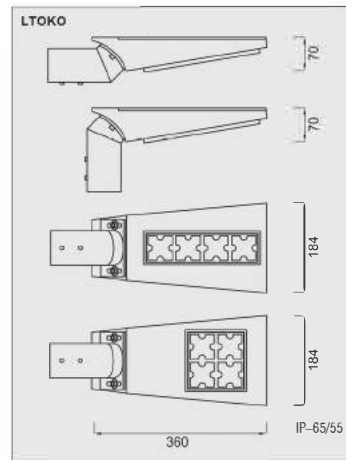
Model	SOURCE WATTS		LUMENS	WEIGHT kg
	LED	W	lm	
LTGA I ST	6	48	4800	6,5
LTGA II ST	9	72	7200	7,0
LTGA III ST	12	96	9600	7,2
LTGA ECO	8	36	3600	6,5
LTGA I SM	6	48	4800	6,5
LTGA II SM	9	72	7200	7,5
LTGA III SM	12	96	9600	7,5





Model	W	L	H
	mm	mm	mm
LTOKO	184	360	70

Model	SOURCE	WATTS	LUMENS	WEIGHT
	LED	W	lm	kg
LTOKO	16	33	3350	3.0
	16	33	3400	3.0
	16	33	3500	3.0

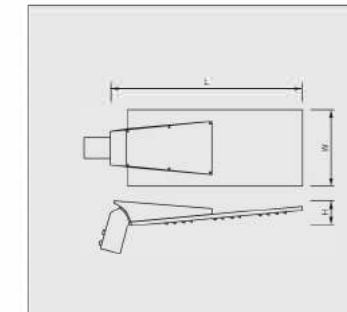


Model	A	B	W	D	H
	mm	mm	mm	mm	mm
LTGMA B	120	260	490	160	360
LTGMA G	120	280	490	160	400

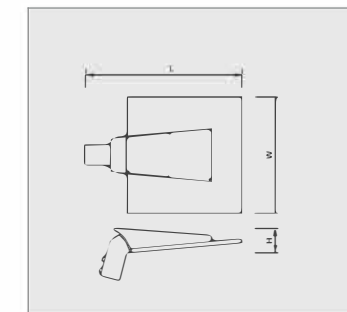
Model	WATTS	FITTINGS	LUMENS	Weight
	W		lm	kg
LTGMA S70	HST	70	E27	5,5
LTGMA MH70	HIT	70	E27	5,5
LTGMA LED	LED	48	-	4600



LTTELA L



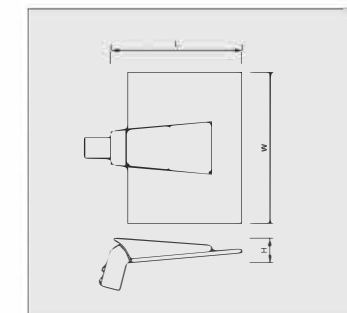
LTTELA SQ



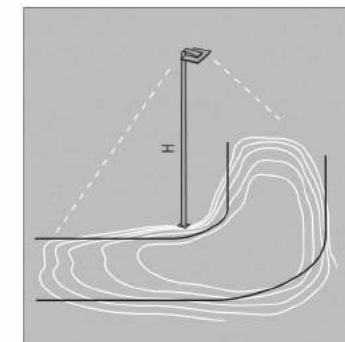
Model	W	L	H
	mm	mm	mm
LTTELA SQ	400	400	100
LTTELA W	600	400	100
LTTELA LONG	270	600	100



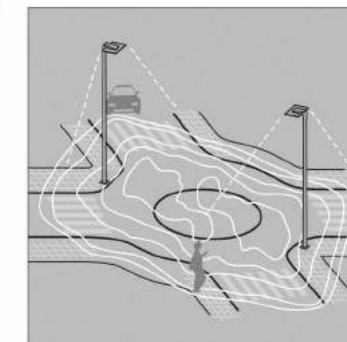
LTTELA W



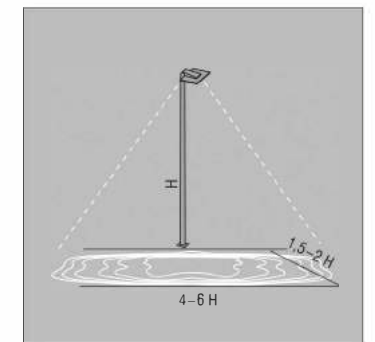
TYP	LED	WATTS	LUMENS	WEIGHT
	LED	W	lm	kg
LTTELA SQ	48	100	8250	6,5
	48	100	10000	6,5
	48	100	10650	6,5
LTTELA W	64	134	13000	7,5
	64	134	13500	7,5
	64	134	14200	7,5
LTTELA LONG	48	100	8250	7,0
	48	100	10000	7,0
	48	100	10650	7,0



Individually designed light distribution ensures even lighting at corners and sharp bends.



Individually designed light distribution ensures even illumination of roundabouts.

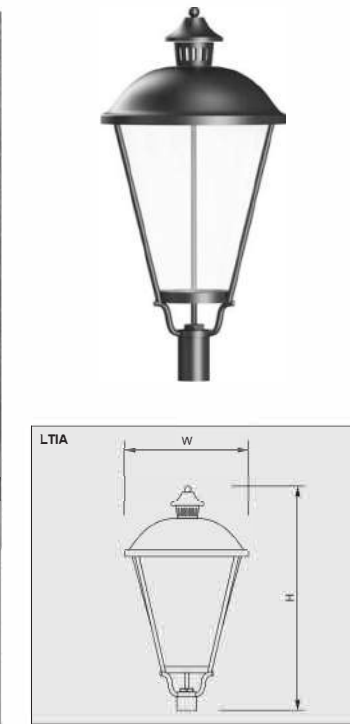


Individually designed light distribution ensures even illumination of roundabouts.



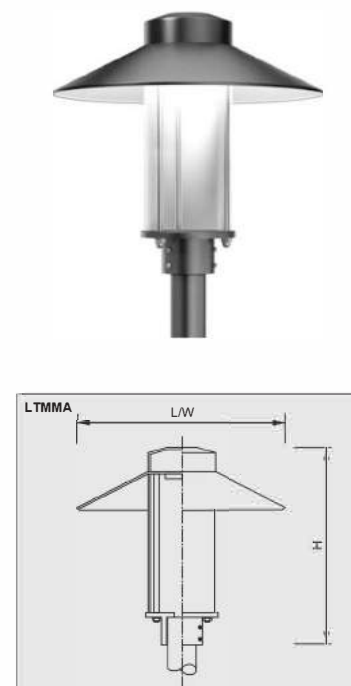
Model	W	L	H
	mm	mm	mm
LTLL	560	560	620

Model	MA	WATTS	LUMENS	WEIGHT
	mA	W	lm	kg
LTLL SI	700	48	4800	9,0
LTLL VS	700	33	3500	9,0
LTLL VS	1050	54	5000	9,0



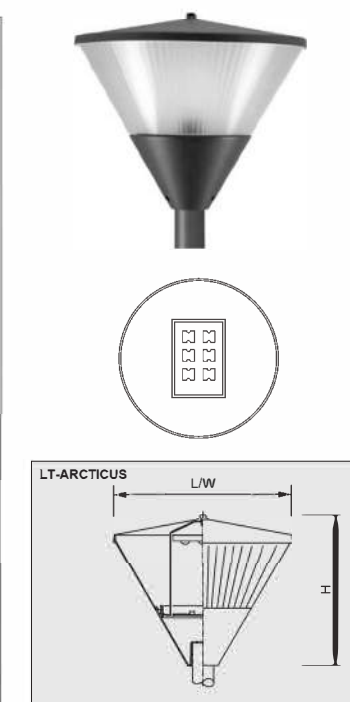
Model	W	L	H
	mm	mm	mm
LTIA	370	370	650

Model	AMPS	WATTS	LUMENS	WEIGHT
	AMPS	W	lm	kg
LTIA VS	700	33	3300	3,5
LTIA VS	700	33	3500	3,5
LTIA SI	700	48	4800	4,0
LTIA SI	700	48	5000	4,0



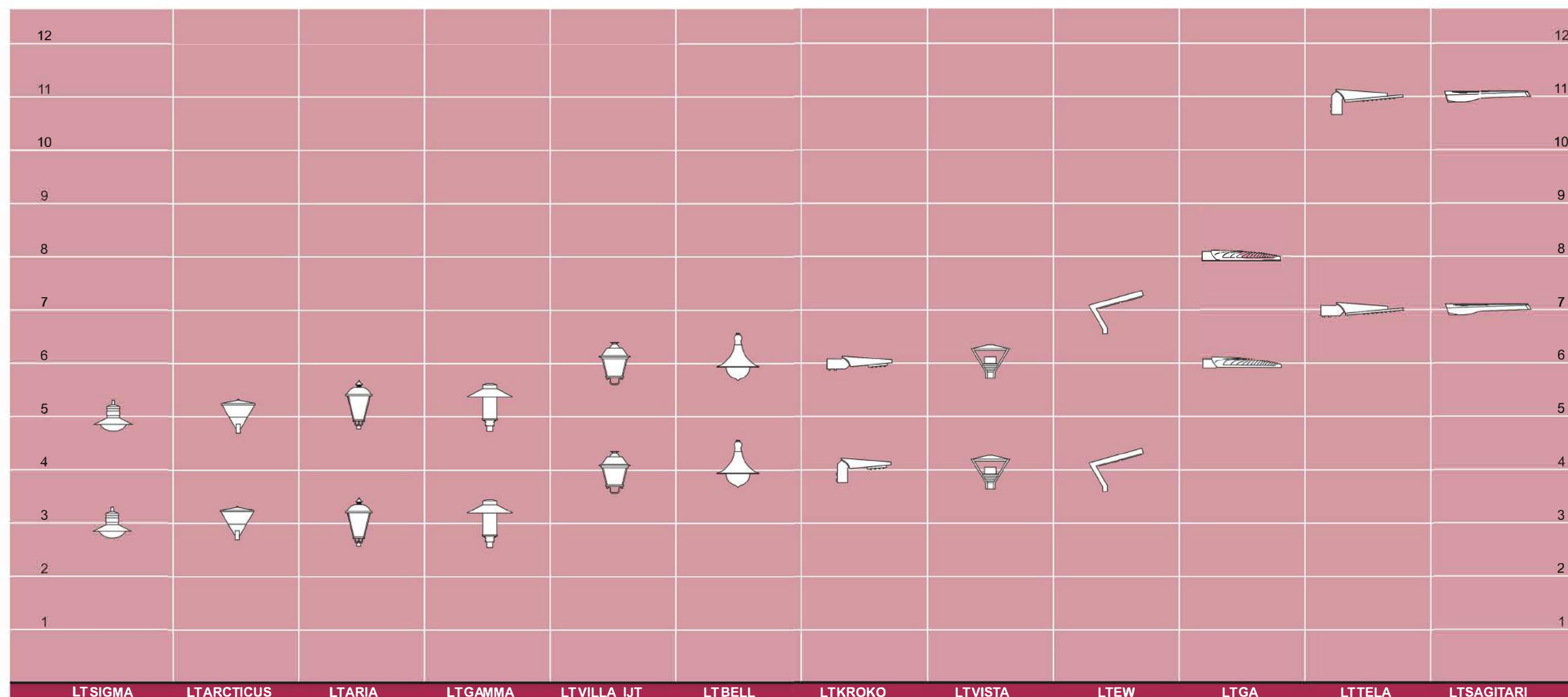
Model	W	L	H
	mm	mm	mm
LTMM	560	500	650

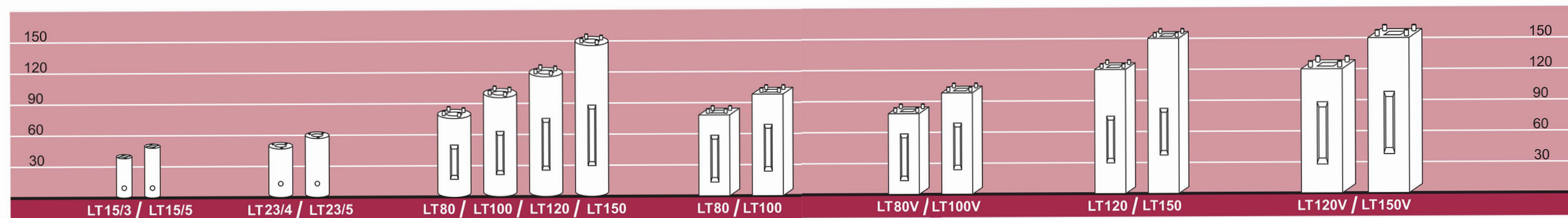
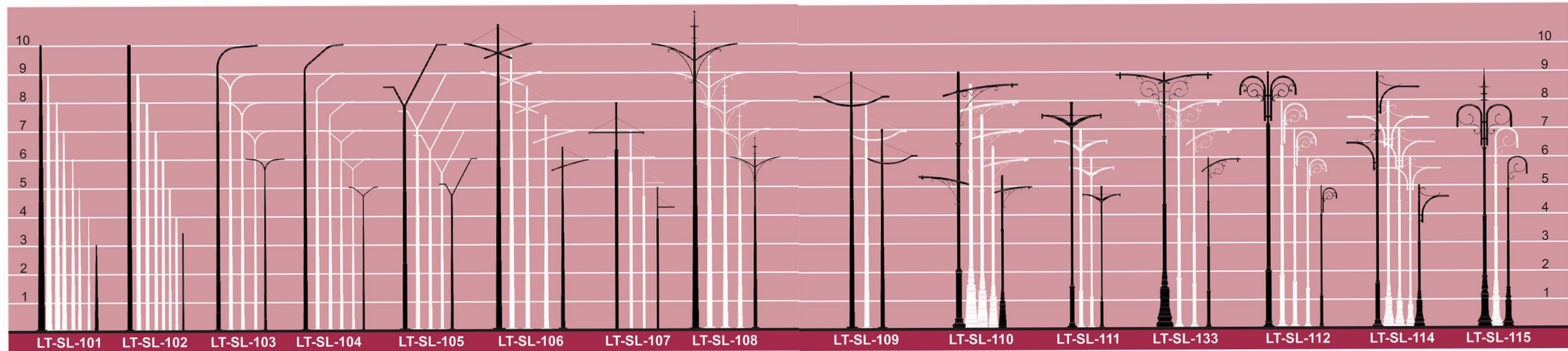
Model	MA	WATTS	LUMENS	WEIGHT
	AMPS	W	lm	kg
LTMM CR	700	24	2600	4,0
LTMM CR	700	38	4100	4,0
LTMM VS	700	17,5	1550	4,0
LTMM VS	700	17,5	1600	4,0

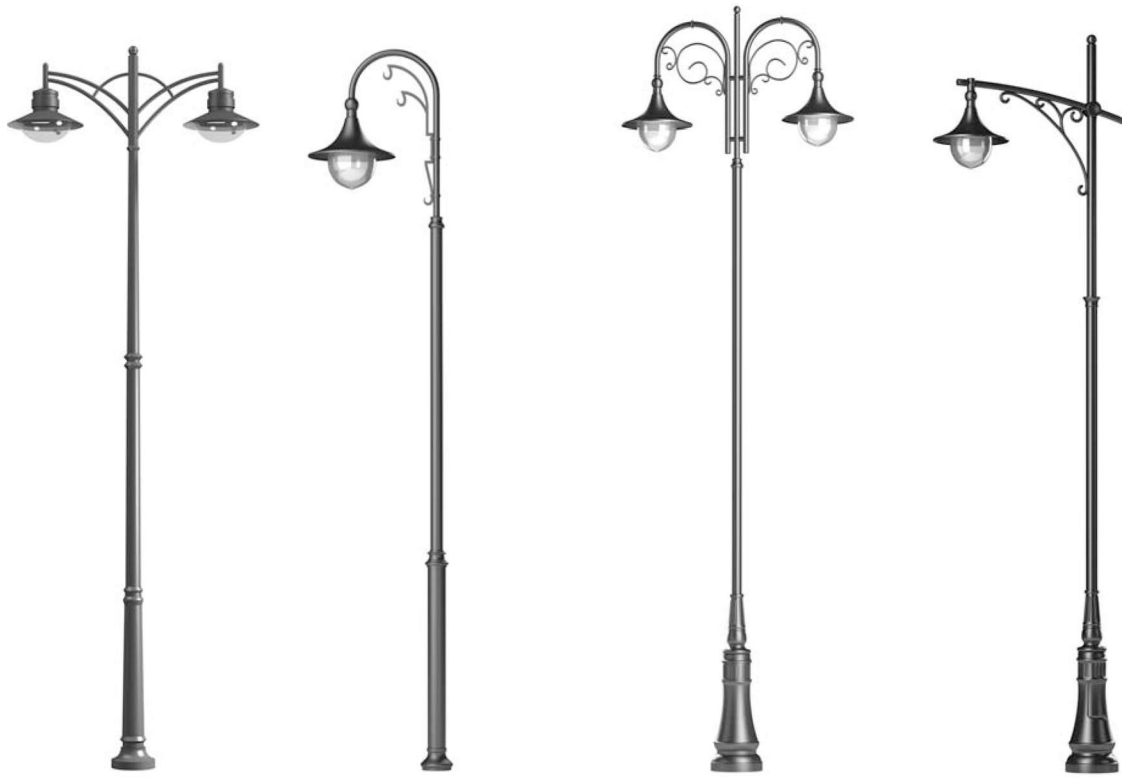


Model	A	W	L	H
	mm	mm	mm	mm
LT-ARCTICUS	427	502	502	438

Model	AMPS	WATTS	FITTING	WEIGHT
		W		kg
LT-ARCTICUS	HSE/I	70	E27	4,5
LT-ARCTICUS	HIE	70	E27	4,5
LT-ARCTICUS LED	LED	48	4600	4,5

[illegible]





LT-SL-123

LT-SL-122

LT-SL-112

LT-SL-110



LT-SL-114

LT-SL-115

LT-SL-115

LT-SL-125



LT-SL-344

LT-SL-119

LT-SL-117

LT-SL-118

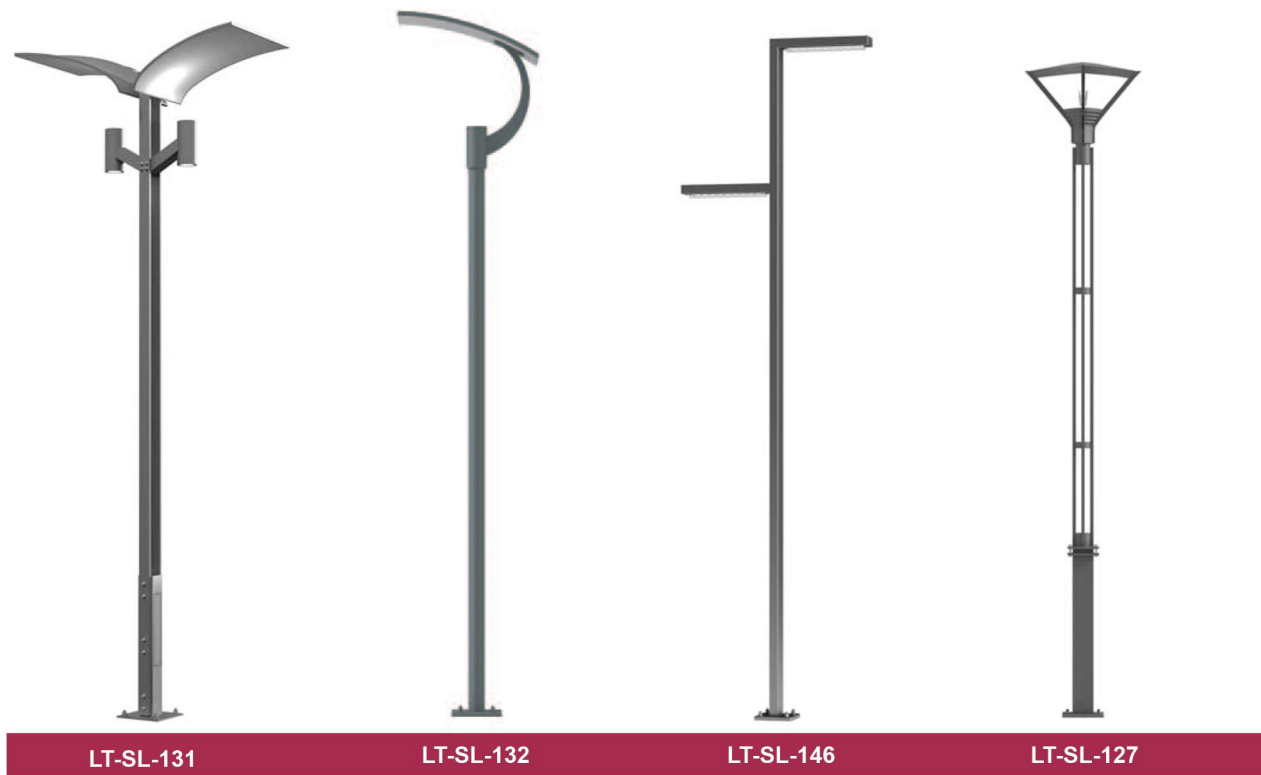
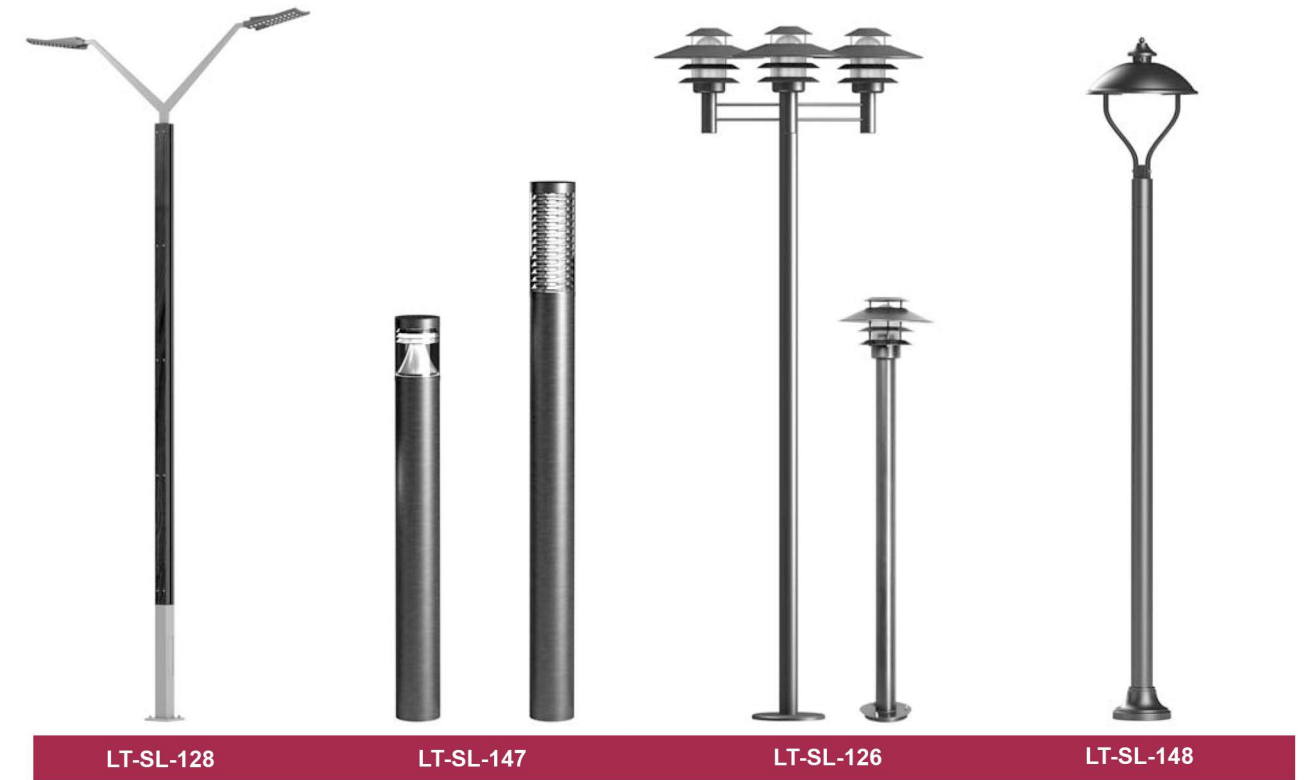


LT-SL-108

LT-SL-111

LT-SL-111

LT-SL-116



S Series LED Street Light



Osram SMD3030 LEDs

High lumen (140-160 lm/w)

Lifetime: >50000 hrs

EMC technology

VF: 5.8v - 6.5v

IF: 150 MA



Ultra Slim design

Sheet metal technology

Ultra slim design reduces wind resistance

Two sizes 40mm and 60mm to fit different pole sizes, easy to install.



60mm



40mm

Driver and arm are integrated to greatly reduce the size of the fitting.



Adjustable arm

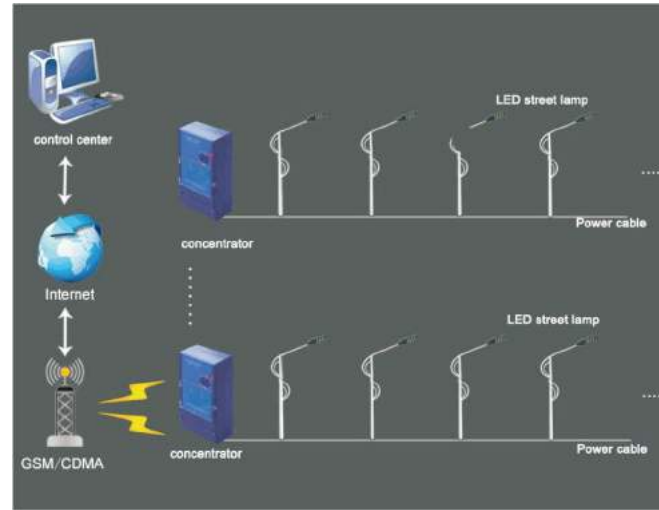
180 degree adjustable arm available



Photocell sensor control

Photocell sensor controls are available.

C Series LED Street Light



Intelligent control

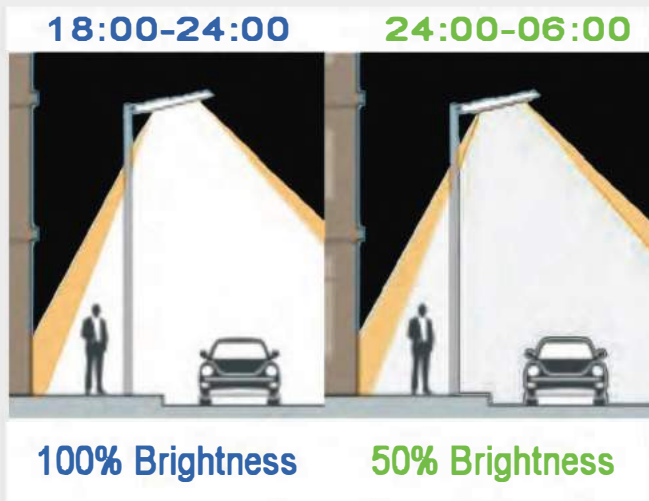
Wirelessly controlled by computers or mobiles
Light on/off
Dimming
Failure alarm

C Series LED Street Light



Module Design

Colour - Silver
Die-cast aluminium
Each Model has 24pcs LEDs



Time phase control

The special structured Design makes it Dust and water proof



Light control

According to the brightness the light will automatically turn on/off



Waterproof IP-67

The holes between the models help with the flow of water (IP67)

S Series LED Street Light



30W Street Light



40W Street Light



60W Street Light



90W Street Light



120W Street Light

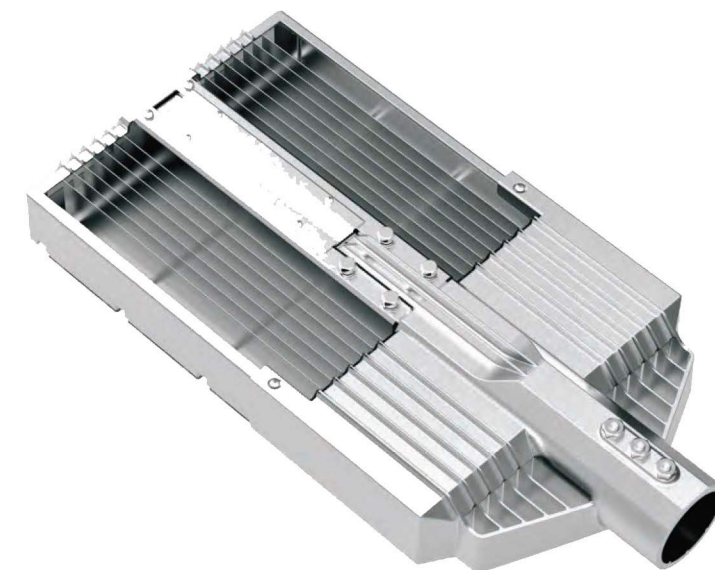


150W Street Light

Specification

Item	LT-S30	LT-S40	LT-S60	LT-S90	LT-S120	LT-S150
Power Consumption	30W	40W	60W	90W	120W	150W
Light Lumen	>3000lm	>4000lm	>6000lm	>9000lm	>12000lm	>15000lm
LED Quantity	24pcs	36pcs	54pcs	77pcs	112pcs	144pcs
LED Brand	Osram SMD3030					
LED Lumen	140-160lm/w					
Input Voltage	AC85-277V, 50-60Hz, DC24V/DC12V					
Power Factor	>0.95					
Colour Temperature	2700-8000K					
Light Distribution Curve	Rectangular Beam					
Light Beam Angle	Horizontal 145 degree, Vertical 60 degree					
Total Harmonic Distortion (THD)	<15%					
Colour Rendering Index	>70					
Light Materials	Die-cast aluminum+Optical Lens					
Light Lifetime	>50,000hours					
IP Rating	IP65					
Net Weight	1.6kg	1.7kg	1.9kg	3.9kg	3.5kg	4.5kg
Product Size	366*135*90mm	366*135*90mm	432*160*90mm	432*160*90mm	632*215*90mm	632*215*90mm
Package Size	420*200*150mm	420*200*150mm	480*220*150mm	480*220*150mm	750*270*150mm	750*270*150mm

C Series LED Street Light



C Series LED Street Light



Production Technology

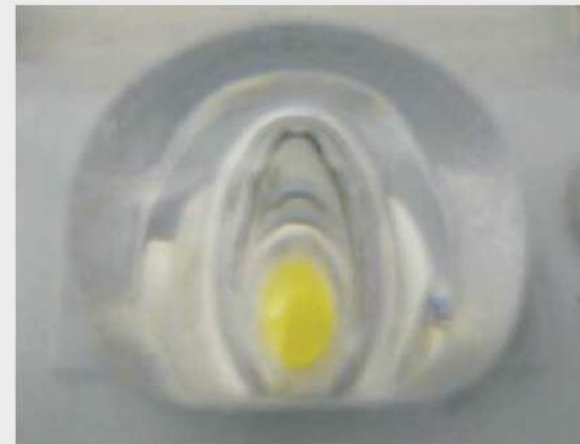
IP68 cable connectors

Supplied with separate power supply box, with no outside cable exposure

Optical design

Horizontal -145 degrees

Vertical - 60 degrees



Adjustable arm

180 degree adjustable arm

Die cast aluminium



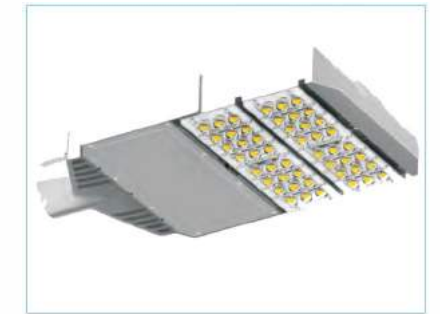
C Series LED Street Light



30W Street Light



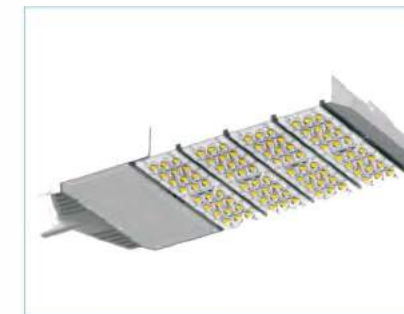
50W Street Light



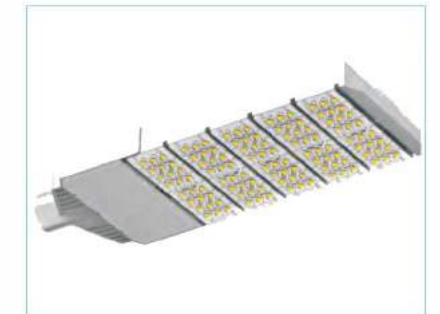
90W Street Light



120W Street Light



180W Street Light



240W Street Light

Specification

Item	LT-C30	LT-C50	LT-C90	LT-C120	LT-C180	LT-C240
Power Consumption	30W	50W	90W	120W	180W	240W
Light Lumen	>3000lm	>5000lm	>9000lm	>12000lm	>18000lm	>24000lm
LED Quantity	24pcs	24pcs	48pcs	72pcs	96pcs	120pcs
LED Brand	USA Bridgelux/ CREE					
LED Lumen	130-140lm/w					
Input Voltage	AC85-277V, 50-60Hz, DC24V/DC12V					
Power Factor	>0.9					
Colour Temperature	2700-6500K					
Light Distribution Curve	Rectangular Beam					
Light Beam Angle	Horizontal 145 degree, Vertical 60 degree					
Total Harmonic Distortion (THD)	<15%					
Colour Rendering Index	>70					
Light Materials	Die-cast aluminum+Optical Lens					
Light Lifetime	>50,000hours					
IP Rating	IP65					
Net Weight	4.5kg	5.5kg	6.5kg	7.5kg	9.5kg	11.5kg
Product Size	371*192*88mm	423*292*98mm	495*292*98mm	585*292*98mm	679*292*98mm	771*292*98mm
Package Size	425*250*130mm	475*370*160mm	585*395*135mm	680*395*135	765*395*135	865*395*135

Solar Led Street Light



Led lamp

If the wattage of the Street light is under 150W, we can supply a DC12V 24V input

Solar Panel

Has an aluminium frame and tempered glass.

Battery

According to your project requirements, we can offer lead acid battery or gel battery. We suggest gel battery, which are shock resistant and have a long storage life.

Controller

Imported from Germany, the Phocos brand is the most stable and reliable controller on the market.

Pole

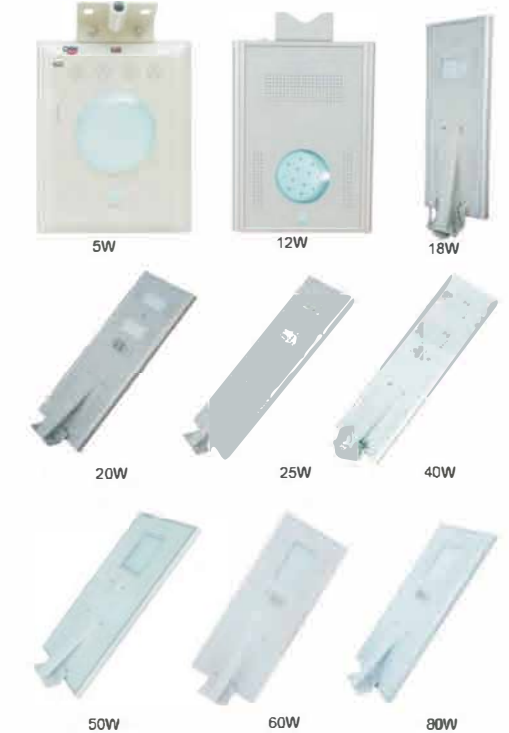
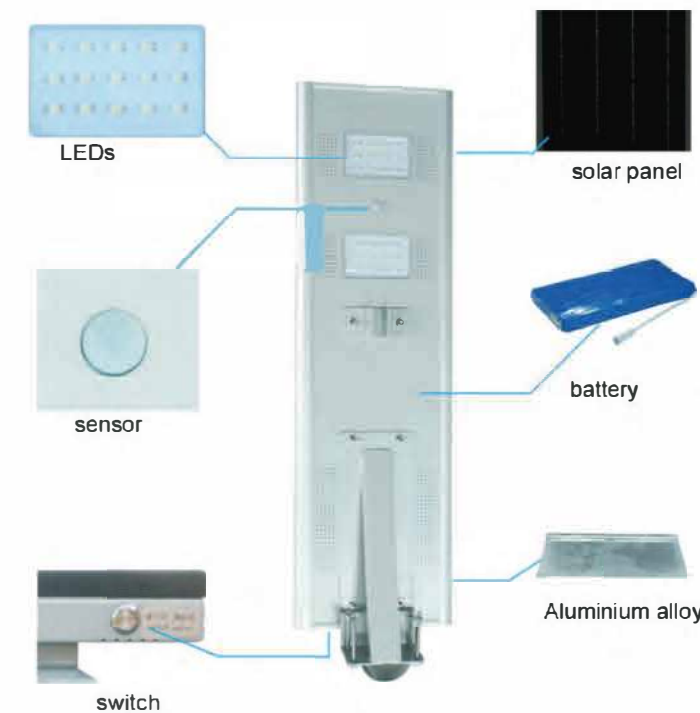
Length: 1m - 16m
Material: Hot dip galvanized

Accessories

Battery box: ABS plastic, waterproof and anti-corrosion
Foundation kit;
Cables with 2.5m²
Brackets for solar panel

Model No:	LT-S30	LT-S40	LT-S60
Power	30W	40W	60W
Input voltage	DC12/24V	DC12/24V	DC12/24V
Working time	12Hrs/Day		
Peak sunshine duration	5hrs/Day		
continuous Rainydays	3 days		
discharge depth	70%		
Solar panel	130W*1pc, 18V	180W*1pc, 18V	140W*2pcs, 18V
Battery	180AH, 12V	230AH, 12V	180AH *2pcs, 12V
controller	10AH, 12/24V	20AH, 12V/24V	10AH, 12/24V
Model No:	LT-S70	LT-S90	LT-S120
Power	70W	90W	120W
Input voltage	DC24V	DC24V	DC24V
Working time	12Hrs/Day		
Peak sunshine duration	5hrs/Day		
continuous Rainydays	3 days		
discharge depth	70%		
Solar panel	160W*2pc, 18V	200W*2pcs, 18V	280W*2pcs, 18V
Battery	200AH, 12V	250AH *2pcs, 12V	90AH *4pcs, 12V
controller	20AH, 12/24V	20AH, 12/24V	20AH, 12/24V

All in One Solar Led Street Light



Power:	5W	8W	12W	15W
Solar Panel:	9W, 18V	18W, 18V	20W, 18V	30W, 18V
Iron phosphate lithium	4AH	6AH	6AH	10AH
Product Dimension:	326*241*60mm	505*325*43mm	505*325*43mm	740*325*43mm
Packing Dimension:	395*345*120mm	520*400*150mm	520*400*150mm	812*385*200mm
Product Weight NW/GW	2.5/3.4kg	6.5kg/7kg	6.5kg/7kg	8.2kg/9.3kg
Material:	aluminium alloy	aluminium alloy	aluminium alloy	aluminium alloy
Installation Height:	2-3m	3-4m	3-4m	4-5m
Light Distance:	5-6m	8-10m	8-10m	10-12m
Power:	18W	20W	25W	30W
Solar Panel:	40W, 18V	50W, 18V	50W, 18V	60W, 18V
Iron phosphate lithium	15AH	18AH	21AH	21AH
Product Dimension:	920*325*43mm	1180*325*140mm	1180*325*140mm	1180*325*140mm
Packing Dimension:	960*370*210mm	1190*400*220mm	1190*400*220mm	1190*400*220mm
Product Weight NW/GW	13.5kg/14kg	17.8kg/18kg	17.8kg/18kg	18.5kg/19kg
Material:	aluminium alloy	aluminium alloy	aluminium alloy	aluminium alloy
Installation Height:	5-6m	5-6m	6-7m	6-7m
Light Distance:	12-14m	12-14m	15-18m	15-18m
Power:	40W	50W	60W	80W
Solar Panel:	60W, 18V	80W, 18V	90W, 18V	100W, 18V
Iron phosphate lithium	24AH	36AH	42AH	60AH
Product Dimension:	1180*325*140mm	1180*450*153mm	1180*450*153mm	10*460*45mm
Packing Dimension:	1190*400*220mm	1180*515*210mm	1180*515*210mm	1190*400*220mm
Product Weight NW/GW	19kg/20kg	20kg/22.5kg	22.5kg/25kg	18.5kg/19kg
Material:	aluminium alloy	aluminium alloy	aluminium alloy	aluminium alloy
Installation Height:	6-7m	8-10m	8-10m	9-12m
Light Distance:	20-22m	22-25m	25-28m	26-29m
Charging Time	7 hours			
Discharging Time	3-5 days			
Colour Temperature	2700-6500K			
Led Brand	USA Bridgelux			
Light efficiency	>100lm/w			
CRI	>80			
Function	Motion sensor, photocell sensor and time phase control			

E Series LED Street Bulb



28W Street Bulb



32W Street Bulb



36W Street Bulb



60W Street Bulb



80W Street Bulb



100W Street Bulb

Specification

Item	LT-E28	LT-E32	LT-E36	LT-E60	LT-E80	LT-E100
Power Consumption	28W	32W	36W	60W	80W	100W
Light Lumen	>2800lm	>3200lm	>3600lm	>6000lm	>8000lm	>10000lm
LED Quantity	28pcs	32pcs	36pcs	54pcs	72pcs	72pcs
LED Brand	USA Bridgelux LED					
LED Lumen	130-140lm/w					
Base	E40/E39/E27/E26, 360 degree rotatable					
Input Voltage	AC85-277V, 50-60Hz, DC24V/DC12V					
Power Factor	>0.9					
Colour Temperature	2700-6500K					
Light Distribution Curve	Rectangular Beam					
Light Beam Angle	Horizontal 145 degree, Vertical 60 degree					
Total Harmonic Distortion (THD)	<15%					
Colour Rendering Index	>80					
Light Materials	Die-cast aluminum+Optical Lens					
Light Lifetime	>50,000hours					
IP Rating	IP44					
Net Weight (Kg)	0.98	1.02	1.08	1.18	1.44	2.16
Product Size (mm)	Dia90 * 250	Dia124 * 260	Dia124 * 275	Dia150 * 255	Dia150 * 265	Dia150 * 265
Package Size (mm)	270*110*110	290*110*110	290*110*320	300*140*120	300*140*120	300*140*120

2835 Series LED Corn Light



ETL,FCC,CE,ROHS

2835 Series LED Corn Light



Enclosure fixture available

Suitable for fixture enclosures

Temperature control will guarantee the lifetime of the fixture

Fan and heat sink will guarantee the best heat dissipation.

2835 Series LED Corn Light



Patent driver system

Temperature Control: Over 85 degrees, 55 degrees on cooling

Large heat sink for driver

Rubycon capacitor imported from Japan



Application

Indoor application: Warehouses, factorys, stores, hotels and shopping malls.

Outdoor application: Gardens, parks, roads, airports and bus stations.

Aluminium heat sink

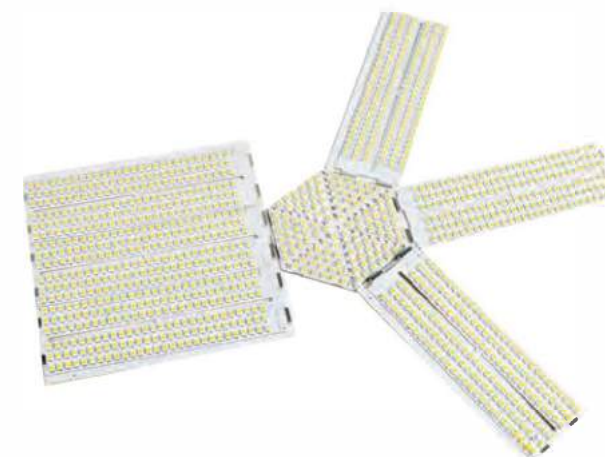
6063 Aluminium heat sink with fins



Quality Guarantee

ETL, FCC, CE, ROHS Listed

Warranty time: 3 years



LED Brand

USA BridgeLux super bright LEDs, which have a high lumen and long life span.

Whole lamp has over 100 lm/w



2835 Series LED Corn Light



Fan system

ADD A fan: Taiwan Manufacturer
UL, FCC, CE, ROHS Listed

Driver Box

Patent design



Patent Base design

Designed for better air flow + heat dissipation

PC Material

E40/ E39/ E27/ E26 available.



2835 Series LED Corn Light



30W Corn Bulb



50W Corn Bulb



60W Corn Bulb



80W Corn Bulb



100W Corn Bulb



120W Corn Bulb

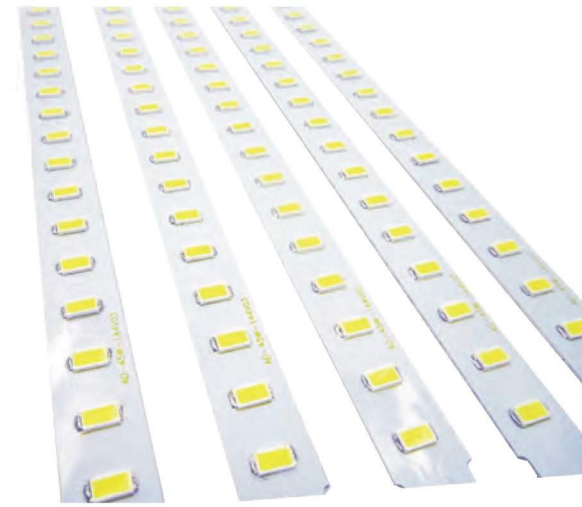
Specification

Item	LTM-30-03	LTM-50-03	LTM-60-03	LTM-80-03	LTM-100-03	LTM-120-03
Power Consumption	30W	50W	60W	80W	100W	120W
Light Lumen	>3000lm	>5000lm	>6000lm	>8000lm	>10000lm	>12000lm
LED Quantity	180pcs	252pcs	408pcs	432pcs	546pcs	624pcs
LED Brand	USA Bridgelux LED					
LED Lumen	110-120lm/w					
Input Voltage	AC85-305V, 50-60Hz					
Power Factor	>0.95					
Colour Temperature	2700-6500K					
Light Base	E40/E39/E27/E26					
Light Beam	360 degree beam					
Total Harmonic Distortion (THD)	<15%					
Colour Rendering Index	>80					
Light Materials	Aluminium heat sink & Fan					
Light Lifetime	>50,000hours					
IP Rating	IP40					
Net Weight (Kg)	0.31	0.41	0.42	0.66	0.78	0.84
Product Size (mm)	Dia94*172	Dia94*220	Dia94*232	Dia118*268	Dia118*303	Dia118*350
Package Size (mm)	540*320*430	540*320*430	540*368*403	562*363*430	562*383*430	562*414*430

5630 Series LED Corn Light



5630 Series LED Corn Light



Samsung LED

.....
Samsung 5630 LEDs are super bright

Aluminium PCB board

Aluminium heat sink

.....
6063 aircraft aluminium heat sink

Integrated aluminium structure with pipe in the middle



PC Lens

.....
High light transmission rate

Frosted or transparent PC lens available



5630 Series LED Corn Light



Patent Driver system

Temperature control protects the driver

Failure rate under 0.1%

Anti fire base available (E40/ E39/ E27/ E26)

Aluminium ring

Special aluminium ring connection between LEDs and driver helps improve the heat dissipation



Bottom Base

The base has LEDs and PC lens that improves brightness

Aluminium base guarantees best heat dissipation of LEDs

Holes on the base help with water flow



5630 Series LED Corn Light



27W Corn Bulb



36W Corn Bulb



45W Corn Bulb



54W Corn Bulb



80W Corn Bulb



100W Corn Bulb



120W Corn Bulb

Specification

Item	LTM-27-02	LTM-36-02	LTM-45-02	LTM-54-02	LTM-80-02	LTM-100-02	LTM-120-02
Power Consumption	27W	36W	45W	54W	80W	100W	120W
Light Lumen	>3000lm	>4000lm	>5000lm	>6000lm	>8000lm	>10000lm	>12000lm
LED Quantity	90pcs	117pcs	144pcs	162pcs	240pcs	300pcs	336pcs
LED Brand	Samsung SMD5630						
LED Lumen	110-120lm/w						
Input Voltage	AC85-305V, 50-60Hz						
Power Factor	>0.95						
Colour Temperature	2700-6500K						
Light Base	E40/E39/E27/E26						
Light Beam	360 degree beam						
THD	<15%						
Colour Rendering Index	>80						
Light Materials	Aluminium heat sink +PC Lens						
Light Lifetime	>50,000hours						
IP Rating	IP64						
Net Weight (Kg)	0.72	0.82	0.92	0.92	2.34	2.54	2.76
Product Size (mm)	Dia93*230	Dia93*252	Dia93*282	Dia93*282	Dia120*295	Dia120*330	Dia120*365
Package Size (mm)	540*320*430	540*320*430	540*368*403	562*363*430	562*383*430	562*414*430	562*414*430

Mini Series LED Corn Light



Specification

Item	LTM-12	LTM-15	LTM-18	LTM-21	LTM-24
Power Consumption	12W	15W	18W	21W	24W
Light Lumen	>1200lm	>1500lm	>1800lm	>2100lm	>2400lm
LED Quantity	70pcs	84pcs	98pcs	126pcs	140pcs
LED Brand	USA Bridgelux super bright SMD2835				
LED Lumen	110-120lm/w				
Input Voltage	AC85-265V, 50-60Hz				
Power Factor	>0.95				
Colour Temperature	2700-6500K				
Light Base	E27/E26				
Light Beam	360 degree beam				
THD	<15%				
Colour Rendering Index	>80				
Light Materials	Aluminium heat sink+PC Lens				
Light Lifetime	>50,000hours				
IP Rating	IP44				
Net Weight (Kg)	0.28	0.3	0.34	0.36	0.38
Product Size (mm)	Dia70*159	Dia70*165	Dia70*180	Dia70*195	Dia70*215
Package Size (mm)	440*400*400	440*400*400	440*400*400	500*400*400	500*400*400

Bowling LED Corn Light



IP65

Model	LTM-B30	LTM-B40	LTM-B50
Power	30W	40W	50W
Lumen	>3500lm	>4500lm	>5500lm
LED Quantity	168pcs	224pcs	280pcs
LED TYPE	SMD 2835		
Voltage	AC100-300V		
CRI	>80		
PF	>0.95		
Base	E26 E27 E39 E40		
CCT	2700-6500K		
IP	IP65		
beam angle	360 degree		
Materials	aluminium +PC		
Cover type	transparent & frosted		
NW	0.75kg		
Product Size	Dia88*258mm		
Package size	590*250*330mm/10pcs		

High Power LED Corn Light



Model No.: LTM-150
 Power.: 150W; Base: E40/E39
 Input.: AC85-277V, 50-60Hz
 Power Factor.: >0.95
 LED Quantity.: 924pcs
 Light Lumen: >15000lm
 Product size: Dia128*315mm
 Package size: 640*370*500mm/CTN,12pcs



Model No.: LTM-200
 Power.: 200W; Base: E40/E39
 Input.: AC85-277V, 50-60Hz
 Power Factor.: >0.95
 LED Quantity.: 1024pcs
 Light Lumen: >20000lm
 Product size: Dia128*335mm
 Package size: 640*370*500mm/CTN,12pcs



Model No.: LTM-250
 Power.: 250W; Base: E40/E39
 Input.: AC85-277V, 50-60Hz
 Power Factor.: >0.95
 LED Quantity.: 1400pcs
 Light Lumen: >25000lm
 Product size: Dia128*365mm
 Package size: 640*370*500mm/CTN,12pcs

UFO LED HIGH BAY



UFO LED HIGH BAY



Specification

Item	LTB-U100	LTB-U120	LTB-U150	LTB-U180	LTB-U200	LTB-U250
Power Consumption	100W	120W	150W	180W	200W	250W
Light Lumen	>10000lm	>12000lm	>15000lm	>18000lm	>20000lm	>25000lm
LED Quantity	120pcs	120pcs	168pcs	168pcs	252pcs	252pcs
LED Brand	Philips SMD3030					
LED Lumen	120-130lm/w					
Input Voltage	AC85-277V, 50-60Hz					
Power Factor	>0.95					
Colour Temperature	2700-8000K					
Light Distribution Curve	Round Beam					
Light Beam Angle	120 Degree, 60 degree					
Total Harmonic Distortion (THD)	<15%					
Colour Rendering Index	>70					
Light Materials	Die-cast aluminium+Optical Lens					
Light Lifetime	>50,000hours					
IP Rating	IP65					
Net Weight	3kg	3kg	3.5kg	3.5kg	5kg	5kg
Product Size	Dia340*162mm	Dia340*162mm	Dia380*165mm	Dia380*165mm	Dia420*182mm	Dia420*182mm
Package Size	360x360x170mm	360x360x170mm	400*400*170mm	400*400*170mm	440*440*170mm	440*440*170mm

B series UFO



Ledlightech UFO LED High bay light specification			
Item No.:	LTB-U100-B	LTB-U150-B 150W	LTB-U200-B 200W
Power Consumption	100W UFO led light	UFO led light	UFO led light
LED Quantity	119pcs	196pcs	252pcs
Light Lumen	>11000 lumen	>16000 lumen	>22000 lumen
LED	SMD 3030 LEDs		
LED efficiency	>120Lm/w		
Input voltage	AC85-277V, 50-60Hz, /480V		
Power factor	>0.95		
Power efficiency	>88%		
THD	<15%		
CRI	>80		
PC lens	60 degree/90 degree/120 degree		
IP Rating	IP67		
NW/GW (KG)	2.0/2.8	2.6/3.6	3.7/4.7
Product size	Dia278*171mm	Dia328*179mm	Dia388*201mm
Package size	L325*W325*H178mm	L380*W380*H190mm	L440*W440*H210mm



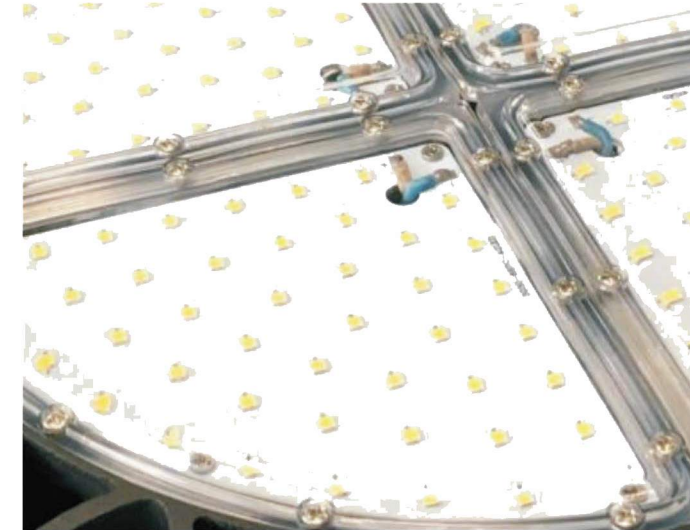
UFO LED HIGH BAY



Wattage

Wattage: 100W, 120W, 150W, 180W, 200W, 250W

UFO LED HIGH BAY



Philips SMD3030

High lumen (120-130 lm/w)

2.0mm thickness aluminium PCB board for best heat dissipation.

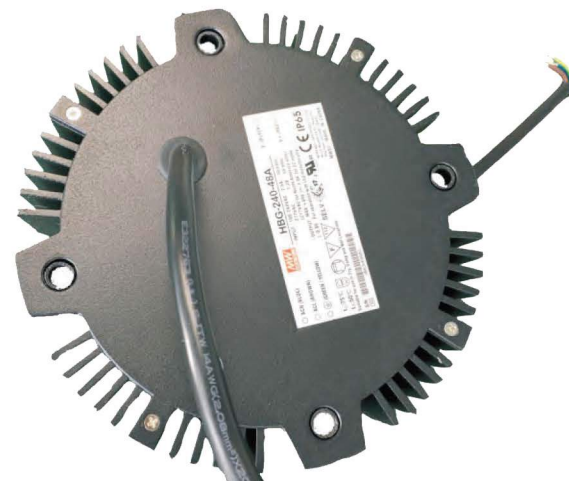
UFO Shape

Die cast aluminium housing for best heat dissipation

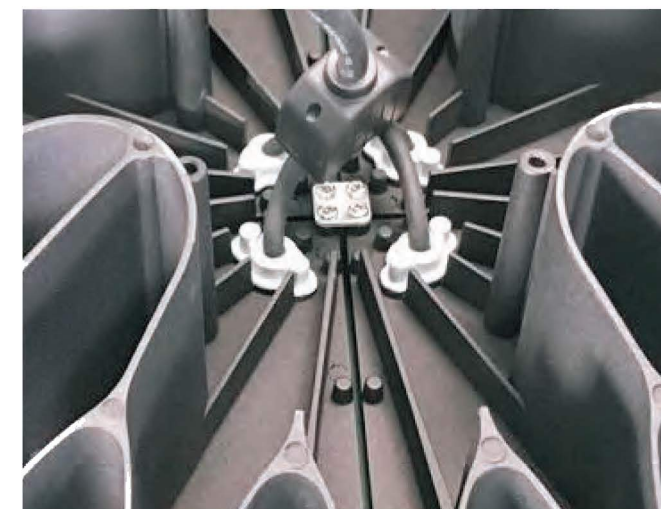
IP65



Waterproof ring



Meanwell Driver



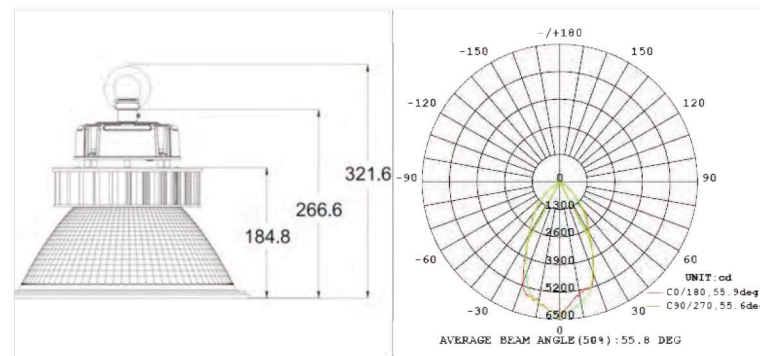
Waterproof connection

Waterproof connection from driver to LEDs

B Series LED HIGH BAY



60W

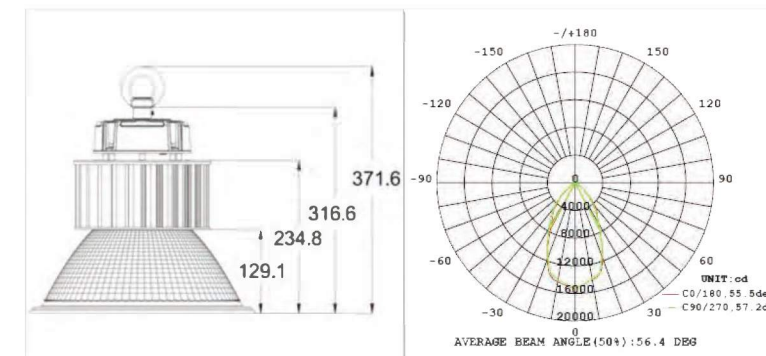


Model No.: LTB-L60
Power.: 60W
Input.: AC85-277V, 50-60Hz
Power Factor.: >0.95
LED.: SMD3030 LEDs
LED Quantity.: 60pcs
Light Lumen: >6000lm
Beam angle.: 25 Deg/60 deg/100 deg
Product size: Dia345*363mm
Dimming: 0-10V dimming available

B Series LED HIGH BAY



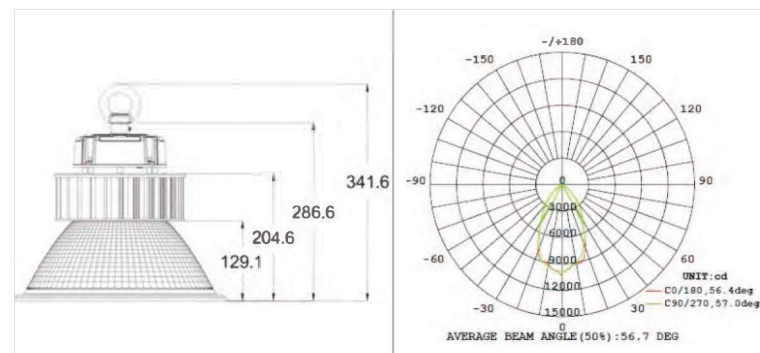
150W



Model No.: LTB-L150
Power.: 150W
Input.: AC85-277V, 50-60Hz
Power Factor.: >0.95
LED.: SMD3030 LEDs
LED Quantity.: 170pcs
Light Lumen: >15000lm
Beam angle.: 25 Deg/60 deg/100 deg
Product size: Dia345*413mm
Dimming: 0-10V dimming available



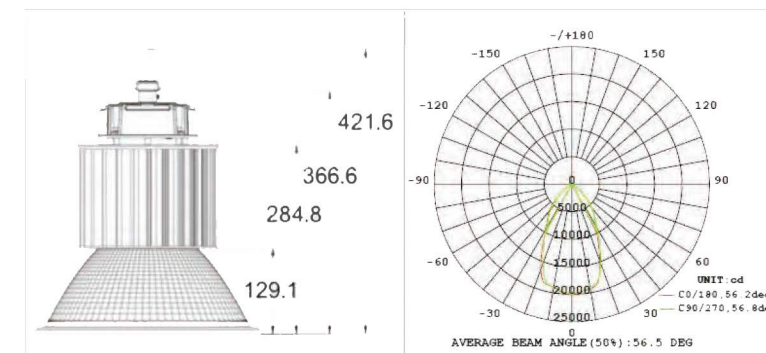
100W



Model No.: LTB-L100
Power.: 100W
Input.: AC85-277V, 50-60Hz
Power Factor.: >0.95
LED.: SMD3030 LEDs
LED Quantity.: 100pcs
Light Lumen: >10000lm
Beam angle.: 25 Deg/60 deg/100 deg
Product size: Dia345*383mm
Dimming: 0-10V dimming available



200W



Model No.: LTB-L200
Power.: 200W
Input.: AC85-277V, 50-60Hz
Power Factor.: >0.95
LED.: SMD3030 LEDs
LED Quantity.: 220pcs
Light Lumen: >20000lm
Beam angle.: 25 Deg/60 deg/100 deg
Product size: Dia345*463mm
Dimming: 0-10V dimming available

S Series LED FLOOD LIGHT

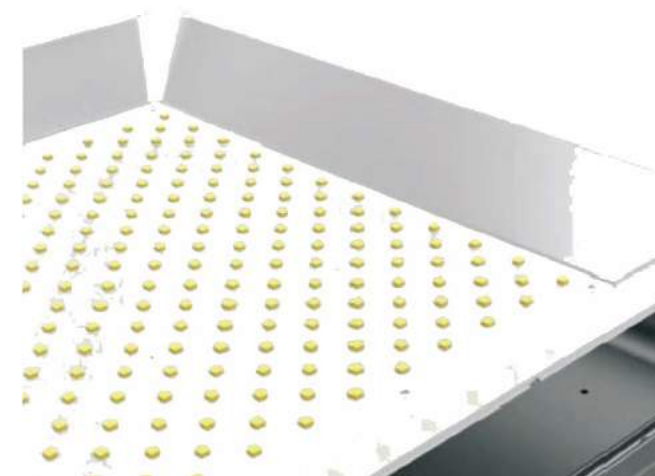


S Series LED FLOOD LIGHT



CUL ETL DLC Listed

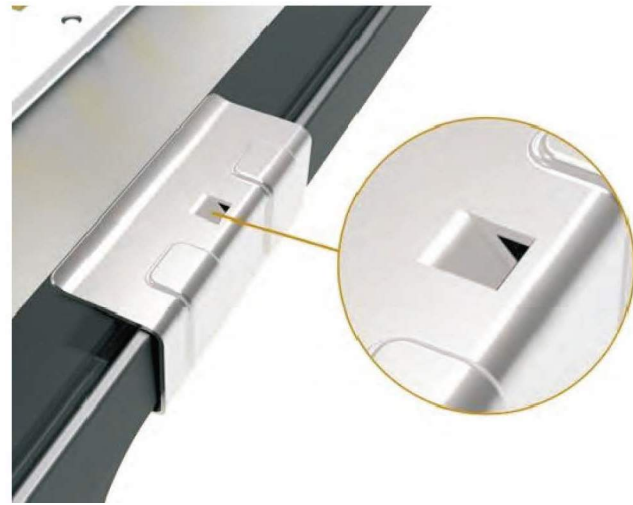
Ultra Slim design



Mirror Aluminum reflector

.....
High reflection rate

S Series LED FLOOD LIGHT



G-Buckle Tech

.....

New design that has no screw or glue. The innovative G-buckle makes assembly much easier.

Philips SMD LEDs

.....

High Lumen (120 - 130 lm/w)

CCT: 2500-8000K Available

VF: 5.8V - 6.5V

iF: 150 MA



Taiwan Meanwell driver

.....

Internal power supply box

Meanwell driver

S Series LED FLOOD LIGHT



Item	LT-S10	LT-S20	LT-S30	LT-S50	LT-S80
Power Consumption	10W	20W	30W	50W	80W
Light Lumen	>1100lm	>2200lm	>3300lm	>5200lm	>8200lm
Item	LT-S100	LT-S150	LT-S200		
Power Consumption	100W	150W	200W		
Light Lumen	>11000lm	>15000lm	>20000lm		
LED Brand	Philips SMD3030				
LED Lumen	120-130lm/w				
Input Voltage	AC85-265V, 50-60Hz /DC12/24V				
Power Factor	>0.95				
Colour Temperature	2700-8000K				
Installation Type	Screw fixed installation				
Light Beam	120 degree				
THD	<15%				
Colour Rendering Index	>80				
Light Materials	Aluminium heat sink+temper glass				
Light Lifetime	>50,000hours				
IP Rating	IP67				

C Series LED FLOOD LIGHT



C Series LED FLOOD LIGHT

- Heat pipe and Large aluminum fins for cooling reduce the temperature of the LEDs and extends the lifetime of the light.
- Meanwell driver
- Aluminium reflector has a high light reflect rate
- Waterproof, so suitable for outdoor lighting such as bridges, roads, gardens, stadiums, parks, airports, stations, gyms, etc
- RGB solution available
- 0-10V dimming available



10W 30W 50W 80W

100W 120W 150W

200W

Item	LT-C10	LT-C20	LT-C30	LT-C50	LT-C80
Power Consumption	10W	20W	30W	50W	80W
Light Lumen	>1100lm	>2200lm	>3300lm	>5200lm	>8200lm
Item	LT-C100	LT-C120	LT-C150	LT-C200	
Power Consumption	100W	120W	150W	200W	
Light Lumen	>11000lm	>12000lm	>15000lm	>20000lm	
LED Brand	USA Bridgelux LEDs or USA CREE LEDs				
LED Lumen	110-120lm/w				
Input Voltage	AC85-265V, 50-60Hz				
Power Factor	>0.95				
Colour Temperature	2700-6500K				
Installation Type	Screw fixed installation				
Light Beam	120 degree				
THD	<15%				
Colour Rendering Index	>80				
Light Materials	Aluminium heat sink+temper glass				
Light Lifetime	>50,000hours				
IP Rating	IP67				

A Series LED FLOOD LIGHT



A Series LED FLOOD LIGHT

- Heat pipe and Large aluminum fins for cooling reduce the temperature of the LE Ds and extends the lifetime of the light.
- Meanwell driver
- Reflector degrees (25°, 45°, 60°, 90°).
- Waterproof, so suitable for outdoor lighting such as football stadiums, tennis courts, golf Courses, airports, gyms, squares, etc



100W-500W



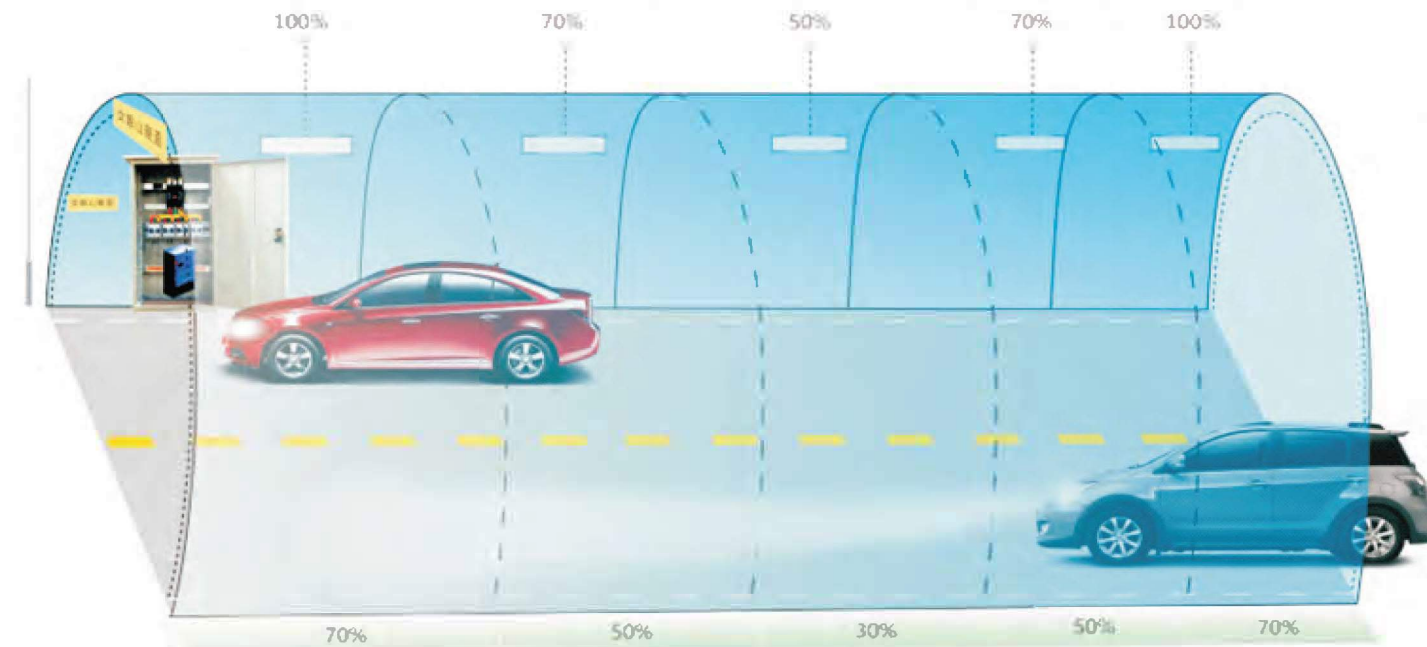
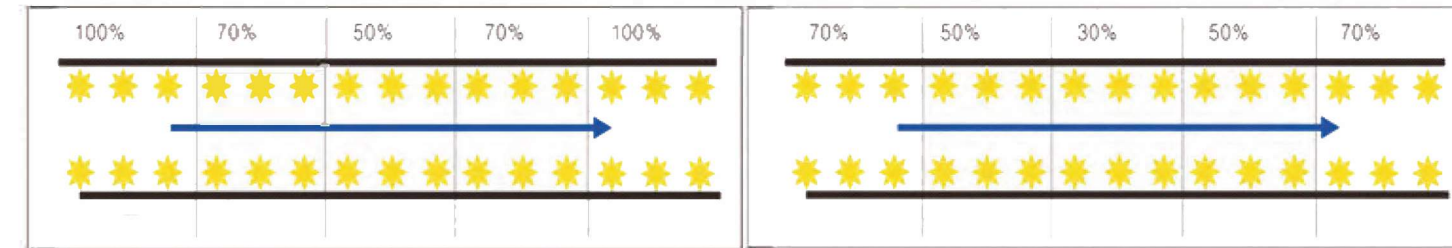
500W-1000W

Item	LT-A100	LT-A200	LT-A300	LT-A400	LT-A500	LT-A1000
Power Consumption	100W	200W	300W	400W	500W	1000W
Light Lumen	>11000lm	>20000lm	>30000lm	>40000lm	>50000lm	>80000lm
LED Brand	USA CREE LEDs / Philip SMD3030					
LED Lumen	130-140lm/w					
Input Voltage	AC85-265V, 50-60Hz					
Power Factor	>0.95					
Colour Temperature	2700-6500K					
Installation Type	Screw fixed installation					
Light Beam	25°, 45°, 60°, 90°, 120°					
THD	<15%					
Colour Rendering Index	>80					
Light Materials	Aluminium heat sink+temper glass					
Light Lifetime	>50,000hours					
IP Rating	IP67					
Net Weight (Kg)	8.8	9.5	10.8	12.5	15.5	28
Product Size (mm)	Dia374*459	Dia374*467	Dia374*459	Dia374*497	Dia374*497	513*429*396
Package Size (mm)	460*460*550	460*460*550	460*460*550	490*490*590	490*490*590	770*590*660

B Series LED TUNNEL LIGHT



B Series LED TUNNEL LIGHT



Item	LT-B60	LT-B90	LT-B120	LT-B150	LT-B180	LT-B240
Power Consumption	60W	90W	120W	150W	180W	240W
Light Lumen	>600lm	>900lm	>12000lm	>15000lm	>18000lm	>24000lm
LED Brand	USA Bridgelux LEDs or USA CREE LEDs					
LED Lumen	130-140lm/w					
Input Voltage	AC85-265V, 50-60Hz					
Power Factor	>0.95					
Colour Temperature	2700-6500K					
Installation Type	Screw fixed installation					
Light Beam	60°/ 90° /120°					
THD	<15%					
Colour Rendering Index	>80					
Light Materials	Aluminium heat sink+Optical Lens					
Light Lifetime	>50,000hours					
IP Rating	IP67					
Net Weight (Kg)	5.3	5.3	6.3	6.3	7.8	10.5
Product Size (mm)	298*230*145	298*230*145	298*340*145	298*340*145	298*430*145	596*347*154
Package Size (mm)	340*350*170	340*350*170	390*350*180	390*350*180	490*350*200	660*400*210

D Series LED TUNNEL LIGHT



Anti-corrosion
Suitable for all outdoor weather.



3-D Heat Dissipation
Professional heat structure design
which is best for ventilation.



Beam Angle Adjustable
Screw fixed installation which has a
315 degree beam angle that's
adjustable and easy to fix onto any
location.



IP67 Waterproof
Professional waterproof connectors
and sealed silicone rings.

D Series LED TUNNEL LIGHT



LT-D100

Watts: 100w
Lumen: 10000lm
Size: 304*262*89mm
LED: Bridgelux or Philips
Driver: Meanwell, IP67



LT-D150

Watts: 150w
Lumen: 15000lm
Size: 304*354*89mm
LED: Bridgelux or Philips
Driver: Meanwell, IP67



LT-D200

Watts: 200w
Lumen: 20000lm
Size: 304*446*89mm
LED: Bridgelux or Philips
Driver: Meanwell, IP67



LT-D250

Watts: 250w
Lumen: 25000lm
Size: 304*538*89mm
LED: Bridgelux or Philips
Driver: Meanwell, IP67



LT-D300

Watts: 300w
Lumen: 30000lm
Size: 304*630*89mm
LED: Bridgelux or Philips
Driver: Meanwell, IP67



LT-D350

Watts: 350w
Lumen: 35000lm
Size: 304*772*89mm
LED: Bridgelux or Philips
Driver: Meanwell, IP67

Astreet LED

Each version available in DIM variant , allowing for programming of light modes

IP66 protection level

Housing: Die cast aluminium with an integrated heat sink in upper part

Diffuser made of a tempered Opti White(TM) glass

Expansion membrane to prevent accumulation of moisture inside the housing

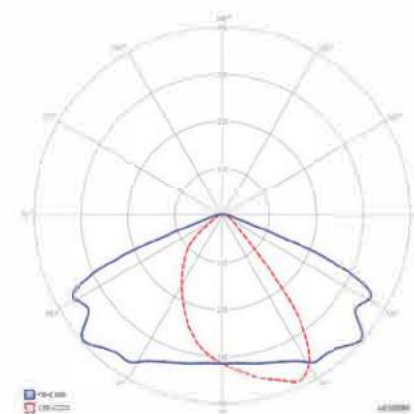
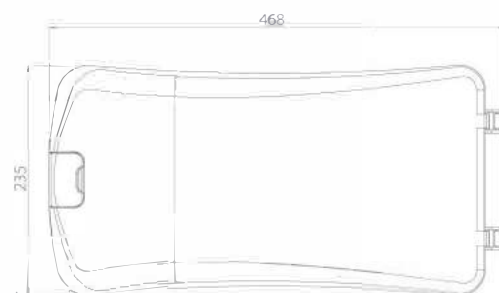
High quality Cree LEDs mounted on PCB directly on an integrated heat sink

Replaceable light sources, quick and easy exchange requires neither tools nor mains supply cut off

Each light source is supplied by a separate power supply channel

Luminous flux of single light source - 1025 lm

LED driver sealed with thermo-conductive resin for heat dissipation and moisture tightness



Astreet LED

Model	Catalogue number	Watts	Luminous flux*	Light source	Basic dimensions
Astreet LED 20	97365	18 W	2050 lm / 1875 lm	LED 14 W (2 x 7 W)	468 x 235 x 101 mm
Astreet LED 30	97366	27 W	3075 lm / 2825 lm	LED 21 W (3 x 7 W)	468 x 235 x 101 mm
Astreet LED 40	97836	36 W	4100 lm / 3750 lm	LED 28 W (4 x 7 W)	468 x 235 x 101 mm
Astreet LED 50	97837	45 W	5125 lm / 4700 lm	LED 35 W (5 x 7 W)	468 x 235 x 101 mm
Astreet LED DIM 20	97217	18 W	2050 lm / 1875 lm	LED 14 W (2 x 7 W)	468 x 235 x 101 mm
Astreet LED DIM 30	97218	27 W	3075 lm / 2825 lm	LED 21 W (3 x 7 W)	468 x 235 x 101 mm
Astreet LED DIM 40	97219	36 W	4100 lm / 3750 lm	LED 28 W (4 x 7 W)	468 x 235 x 101 mm
Astreet LED DIM 50	97305	45 W	5125 lm / 4700 lm	LED 35 W (5 x 7 W)	468 x 235 x 101 mm

* LED source data without and with diffuser

Astreet LED light sources

Catalogue number	Watts	Colour temperature*
97827	7 W	4200 K
97089	7 W	6300 K

* Other colour temperatures on request



Promenade LED Indirect

IP66 protection ratng

LED driver protection level: IP67

Light type: External applicatons (lightng up urban areas)

Construction: housing made of high quality polycarbonate

Light colour: grey RAL 7037 or black RAL 9005

LED source: high power COB Cree with high luminous flux.

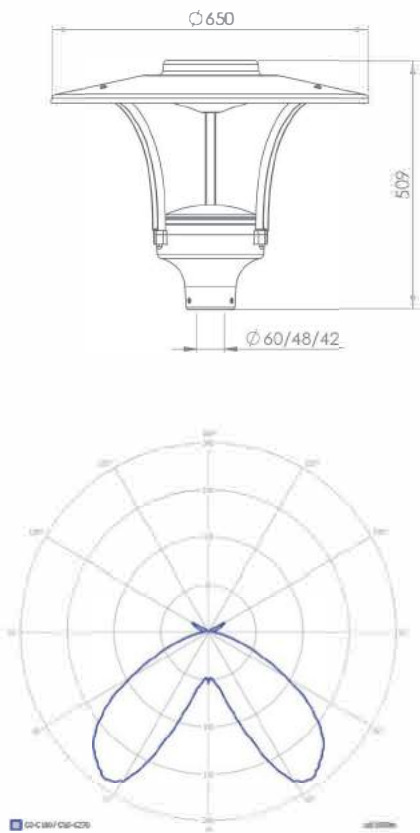
Heat sink made of die-cast aluminium

Available Wattage: 19W and 41W

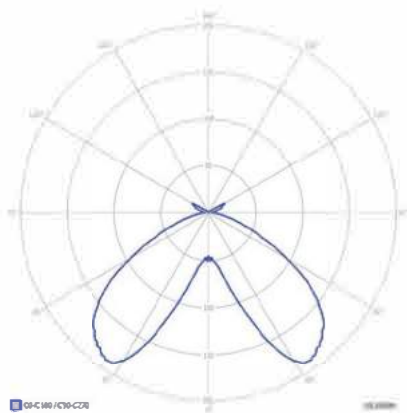
Basic corn temperature: 40001<, 30001<

Installation: on standard poles with external diameter 60mm, 48 mm or 41mm

Applicatons: streets and residential areas



Promenade Led Indirect 30



Promenade Led Indirect 45



Promenade LED Indirect

Model	Catalogue number	Watts	Light source	Colour temperature*	Lamp luminous flux
Promenade LED Indirect Black	96882	29W	LED 24 W	4000 K	2125 lm
Promenade LED Indirect Black	96837	42 W	LED 36 W	4000 K	3000 lm
Promenade LED Indirect Gray	96883	29W	LED 24 W	4000 K	2125 lm
Promenade LED Indirect Gray	96836	42 W	LED 36 W	4000 K	3000 lm

* Other colour temperatures on request

Promenade LED

IP66 protection rating

LED driver protection level: IP67

Construction:
Housing made of high quality polycarbonate V0 class
Cover transparent rified made of PCV0 glass
Reflector made of powder coated aluminium

Light color: grey RAL 7037 or black RAL 9005

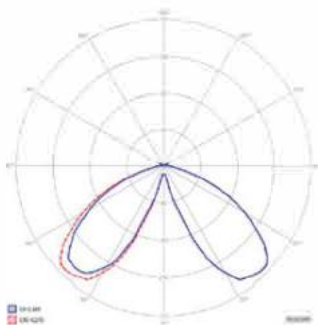
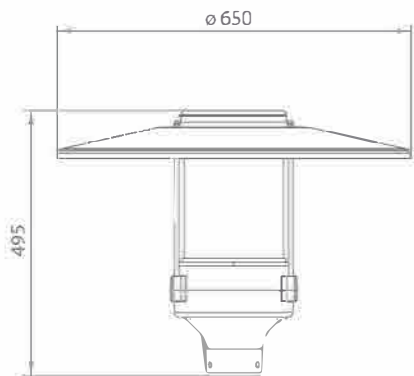
LED source: high power Cree LEDs with high luminous flux, heat sink made of die-cast aluminium, number of LEDs - from 8 to 48 PCs, depending on power

Basic color temperature: 4000K, 3200K

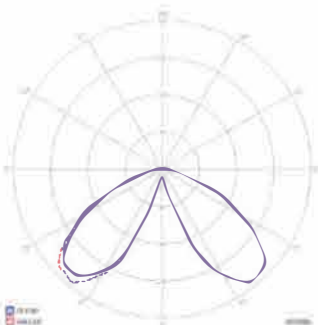
Available power: from 20W to 60W

Installation: on standard poles with external diameter 60 mm, 48 mm or 42 mm

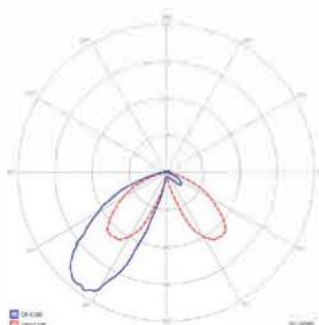
Applications: small streets and residential areas



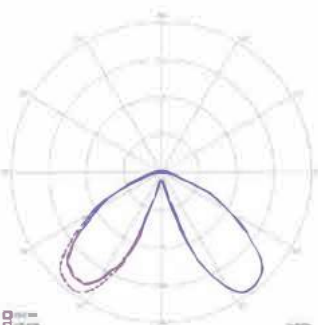
Promenade Led 30



Promenade Led 40



Promenade Led ASM 30



Promenade Led 60



Promenade LED

Model	Watts	Decorative lighting *	Colour temperature	Basic dimension	Weight(kg)
Promenade LED 20	21 W	✓	4000 K	Ø 650 x 495 mm	5,4
Promenade LED 30	29 W	✓	4000 K	Ø 650 x 495 mm	5,4
Promenade LED 40	43 W	✓	4000 K	Ø 650 x 495 mm	5,4
Promenade LED 60	57 W	✓	4000 K	Ø 650 x 495 mm	5,4
Promenade LED ASM 30**	29 W	✓	4000 K	Ø 650 x 495 mm	5,4

* Decorative lighting hat in the colors: blue, green or red
** Asymmetric lamp



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