

LUMIWISE®

About us

Founded in 2014, Lumiwise Lighting Ltd. is specialized in design & manufacture high quality LED lighting products and also lighting solutions for retail lighting ,hospitality and other interior lighting.

We position ourselves for outdoor and high power industry lighting solutions,and provide the customized led commercial lights to our customers and lighting projects. we also support our customers for lights plan and lighting consults ,and work together with our customers to achieve the best lighting solutions totally more than just lighting but atmosphere and value.

Our main product lines covers led track lights,recessed downlights,led panel lights , linear lights,,led retrofit light sources and tri-proof lights and so on.

In order to keep the advance of our LED products, our R&D department are closely cooperating withlighting designers and institute of lighting to explore LED optical ,luminaire structures, packing and thermal managementtechnologies.

When we serve our customers,we constantly insist that quality is our top priority with best prices,and workas a partner for the integrated lighting solutions.

Intent & Mission

With the increasing energy costs and the threat of energy shortages, we are well positionedto deliver innovativeand energy efficient lighting products and solutions to customers around the world.

By focusing on the individual needs of our customers, we have developed an excellent reputation in the industry, and we arecommitted more to ensuring the complete satisfaction of our customers.

Our service for lighting simulations and lighting plan.

Product Contents

	LED Grow Light	002-005
	Tri-proof light	006-009
	LED Flood Light	010-022
	LED Streetlight	023-033
	LED High Bay	034-042
	Garden Light	043

Features

Plug&Play design
Removable design, Light weight
NEW Light Mixes: Propagator, Accumulator, Cultivator
Phosphor-conversion LED technology
High efficacy, 3030LED, Up to 3.0-3.6umol / j

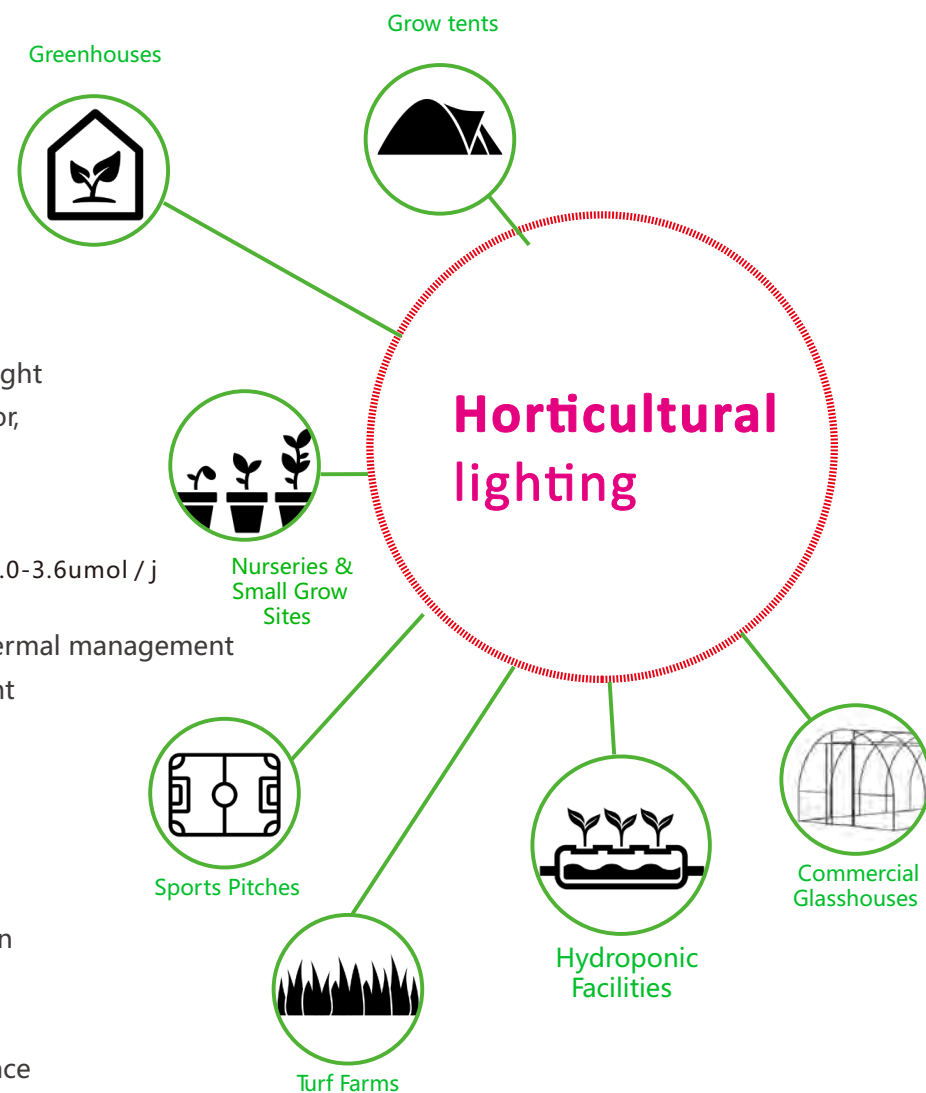
0603 aluminum Excellent thermal management
1 for toplighting replacement
up to 50,000 hrs WITHOUT component failure

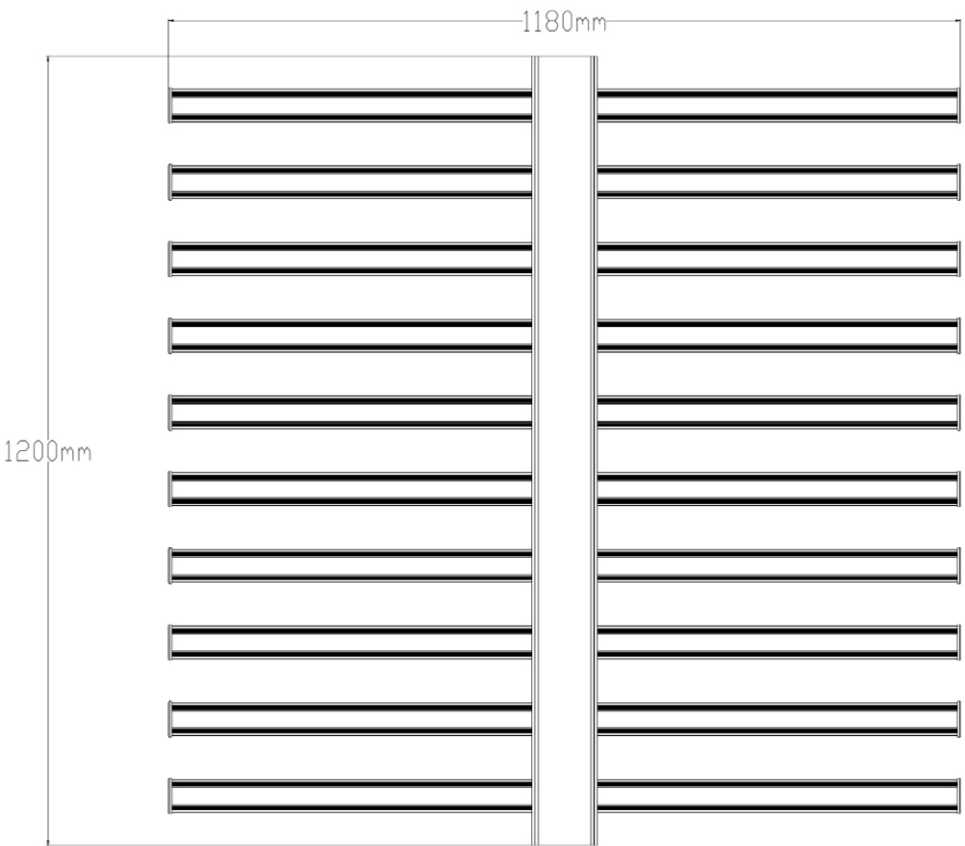
Benefits

Up to 60% energy reduction
5 years Warranty
Quick and simple to install
No driver = Low maintenance
Low inrush current
Market-leading performance in hot environments
Superior reliability and lifetime

Applications

Greenhouse, Farm
Container Farm
Hydroponic Growing
Vertical Farm
Mini Garden





Specifications

Application	indoor
Voltage	AC 110-305V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	
Beam angle	120°
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,5000K Full Spectrum +Red (660nm) ,730nm
IK protection	IK05
Operation temp(Ta)	-20°C/ +45°C

 LEDs	
LED Module	SAMSUNG LM561C LM301B OSRAM SMD3030 660nm
Product Rated Life L80B50	Up to 50,000 hrs (Spectra dependent)

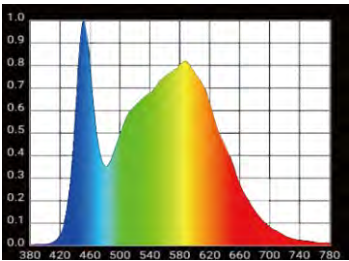
Item Specifications

Model No.	HC01A600W	HC01A800W	HC01A1000W		
Wattge	600W	800W	1000W		
FPP	2.7umol/J	2.7umol/J	2.7umol/J		
FPPD	1050-1570				
CCT	Samsung Lm301B+660nm				
CRI	Ra>70				
IP Ratfng	IP66				
Operating temperature	-20℃ to +45℃				
Input voltage	AC90-305V, 50-60Hz				
Warranty	5 years warranty				
Lifespan	>50000hrs				
Intelligent control	0-10v Dim/Smart Control				

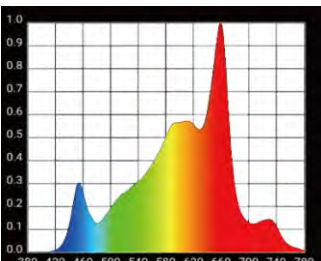
Colors



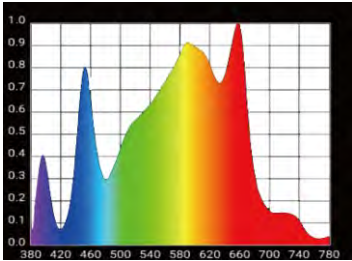
Spectra Light Mixes (Manual dimming)



Propagator Spectra (3500K/5000K)
White (100%),Red (0%)



Cultivator Spectra(Blooming) 660-680nm
White (100%),Red (0%)



Accumulator Spectra (3500K/5000K/660-680nm)
White (50%-100%),Red (100%)



LED Tubular Light



140
LM/W

IP69K

IK10

WARRANTY
5
YEARS
WARRANTY

Unique cylinder design
No dust accumulated

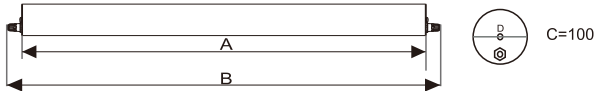
PC housing + Stainless steel clips

Non-flicking

Ideal choice for commerical use or
farmhouse space.

Respirator design

Prevent the forging.
Ensure its long lifespan.

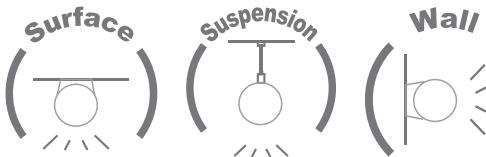


Length	A	B	C
600	610	700	80
1200	1217	1307	80
1500	1512	1607	80



Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	EPISTAR SMD
Beam angle	120°
IP Rate	IP67/IP69K
Warranty	3 years/ 5 years
CCT	3000K,4000K,RGB&CCT adjustable
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C



On/off Motion sensor



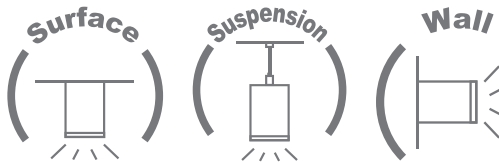
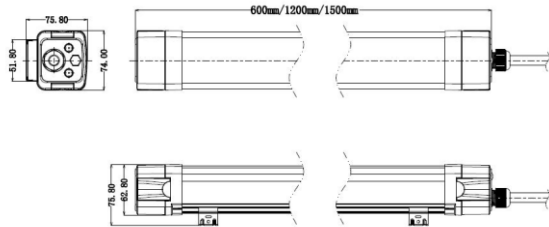
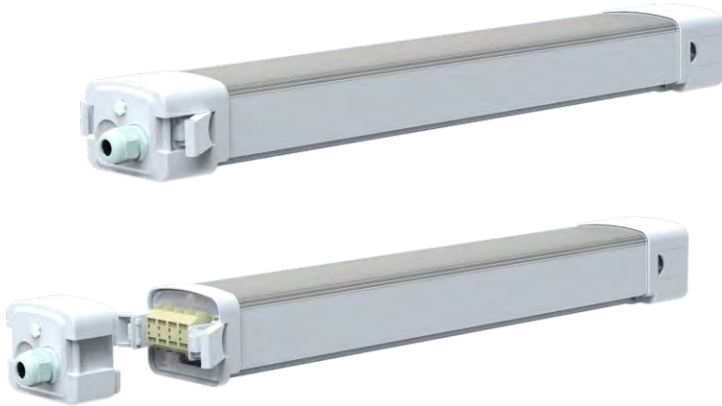
Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
LM60020	17.3W	20W	SMD	27-42V DC 500mA	110-130	>80	<26
LM12040	36.7W	40W	SMD	27-42V DC 900mA	110-130	>80	<26
LM15060	54.7W	60W	SMD	27-42V DC 1400mA	110-130	>80	<26
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

LiFud® TRIDONIC

LED Tri-proof light

LN7565

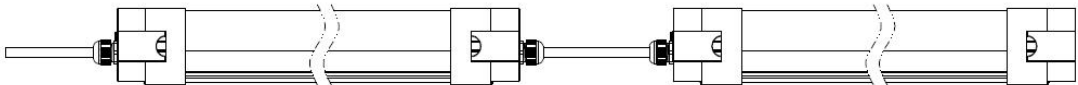


Specifications

Application	indoor
Voltage	AC 220-240V AC 50/60 Hz
Fixture material	Extrusion aluminum
LED	EPISTAR SMD
Beam angle	120°
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK09
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

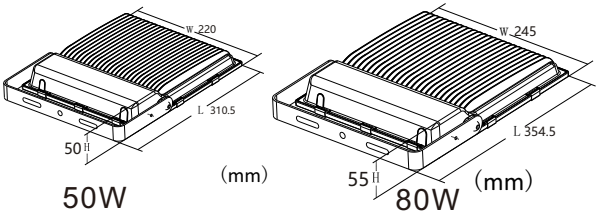
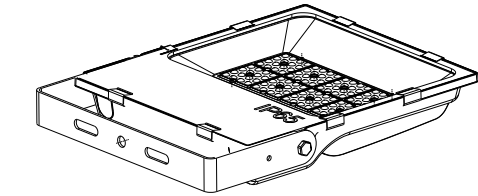
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
LM60030B	27.3W	30W	SMD	27-42V DC 700mA	110-120	>80	<26
LM12040B	36.7W	40W	SMD	27-42V DC 900mA	110-120	>80	<26
LM12060B	54.7W	60W	SMD	27-42V DC 1400mA	110-120	>80	<26
LM15060B	54.7W	60W	SMD	27-42V DC 1400mA	10-120	>80	<26
LM15080B	76.7W	80W	SMD	27-42V DC 2200mA	10-120	>80	<26



Tool Free

Buckle design end cap.
It can be open easily for fast wiring.

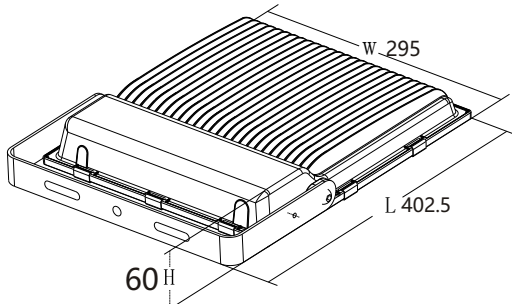
Respirator design.



Specifications	
Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL0250WG	45.2W	50W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0280WG	75.5W	80W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0100WG	94.8W	100W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0150WG	146.8W	150W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0200WG	194.8W	200W	SMD 3030	27-54V DC	120-130	>70	UGR 25
-	-	-	-	-	-	-	-

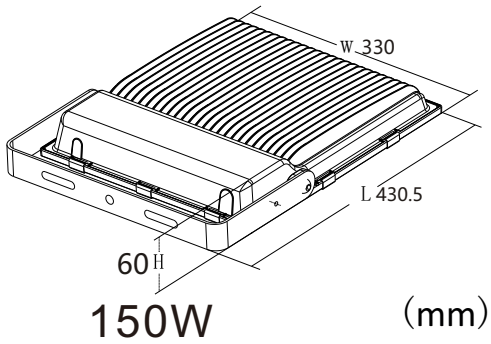


100W (mm)

Specifications	
Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL0250WG	45.2W	50W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0280WG	75.5W	80W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0100WG	94.8W	100W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0150WG	146.8W	150W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0200WG	194.8W	200W	SMD 3030	27-54V DC	120-130	>70	UGR 25
-	-	-	-	-	-	-	-

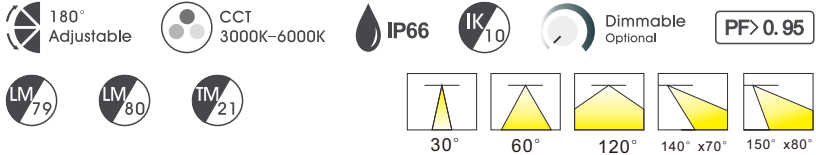
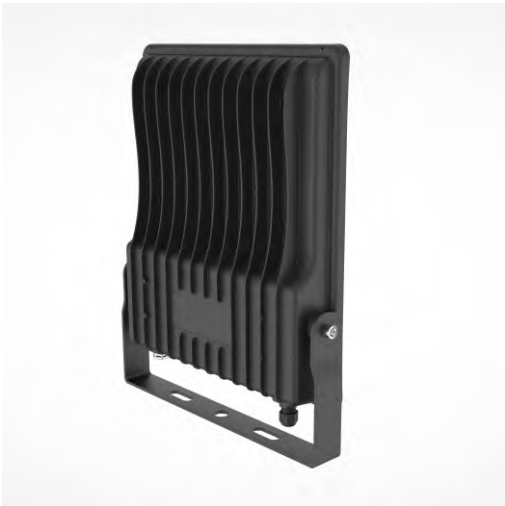


Specifications

Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120° Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

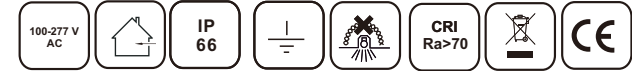
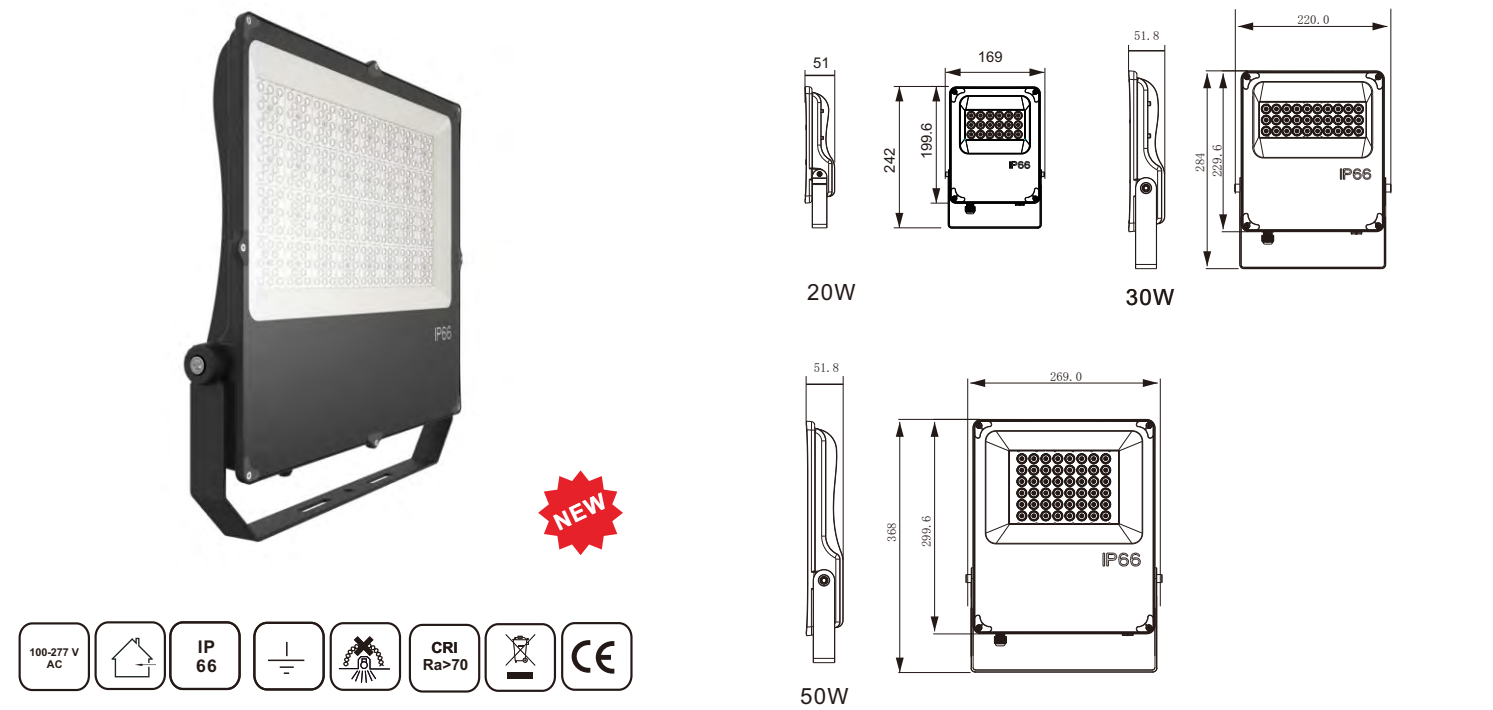
Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL0250WG	45.2W	50W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0280WG	75.5W	80W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0100WG	94.8W	100W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0150WG	146.8W	150W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL0200WG	194.8W	200W	SMD 3030	27-54V DC	120-130	>70	UGR 25
-	-	-	-	-	-	-	-



*130lm/W with lens and driver
*145lm/W without lens and driver
*CRI RA>70



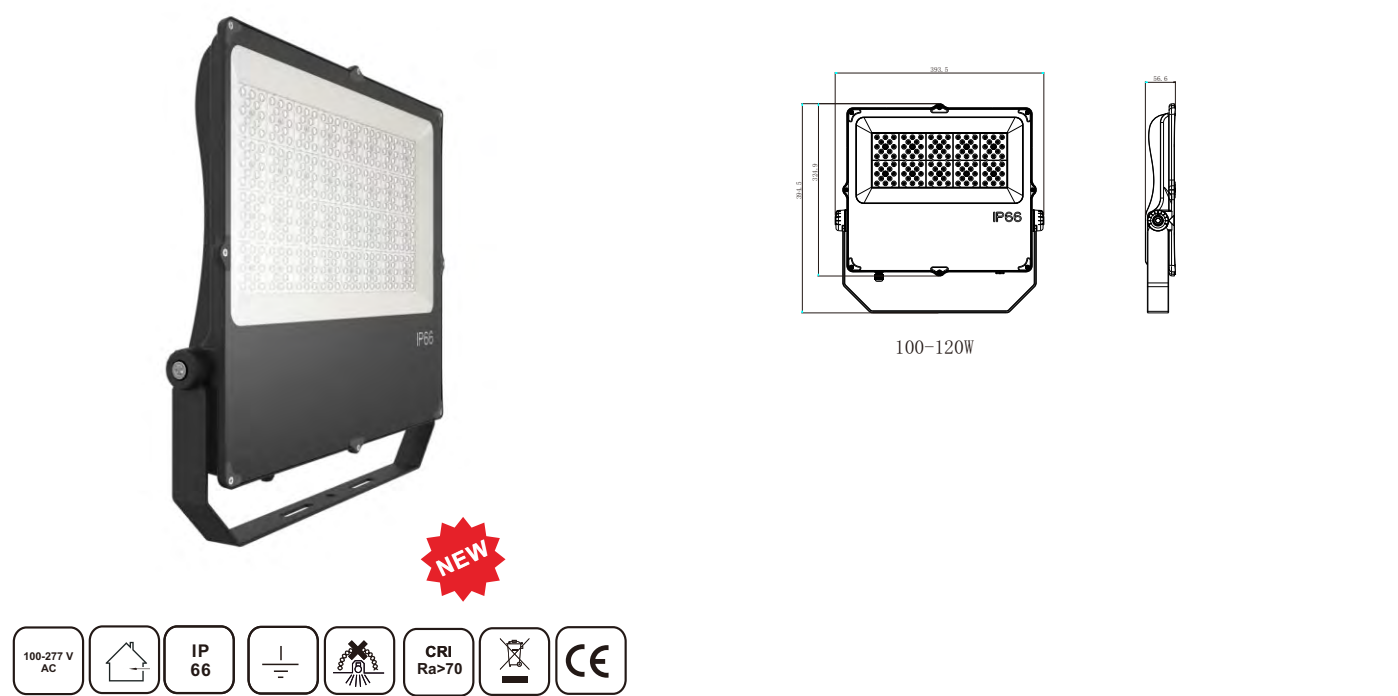


Specifications

Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL0320WG	16.2W	20W	SMD 3030	27-54V DC	110-120	>70	UGR 25
FL0330WG	27.5W	30W	SMD 3030	27-54V DC	110-120	>70	UGR 25
FL0350WG	46.8W	50W	SMD 3030	27-54V DC	120-135	>70	UGR 25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

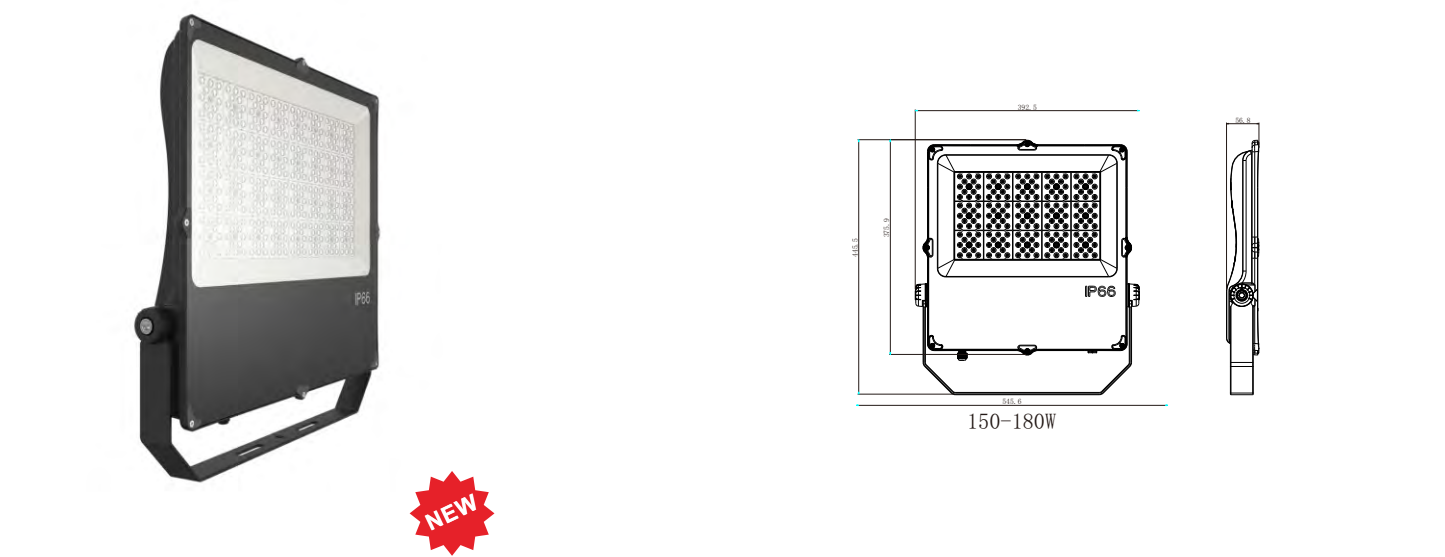


Specifications

Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL03100WG	95.2W	100W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL03150WG	145.5W	150W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL03200WG	194.8W	200W	SMD 3030	27-54V DC	120-130	>70	UGR 25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

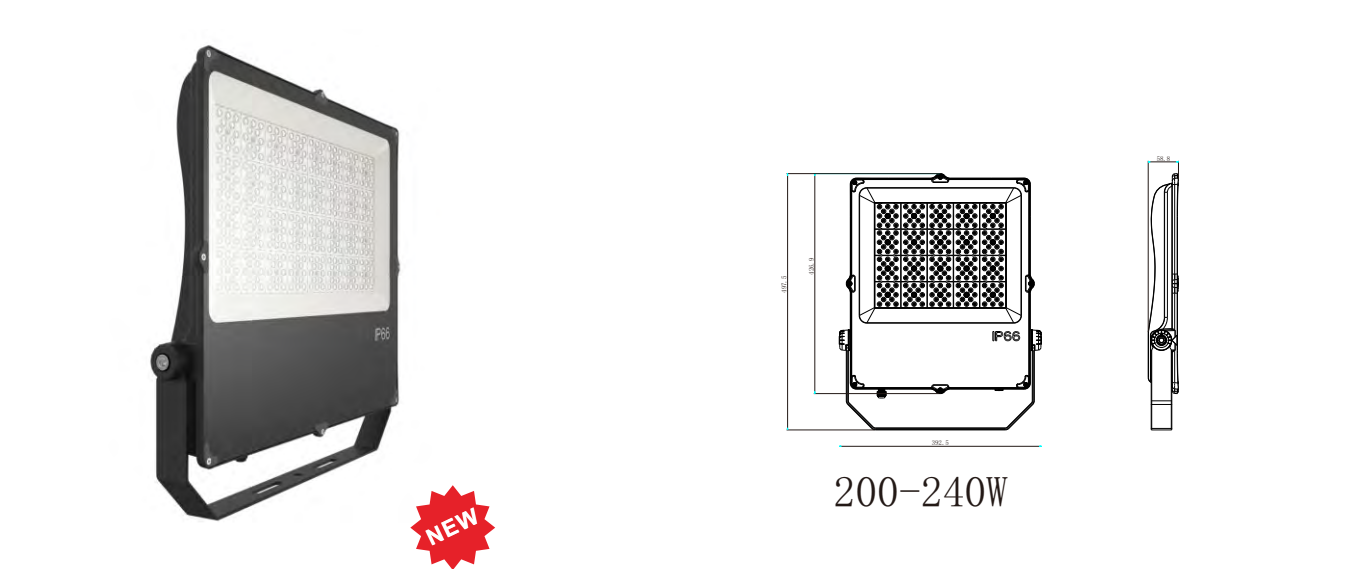


Specifications

Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL03100WG	95.2W	100W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL03150WG	145.5W	150W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL03200WG	194.8W	200W	SMD 3030	27-54V DC	120-130	>70	UGR 25
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-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-



Specifications

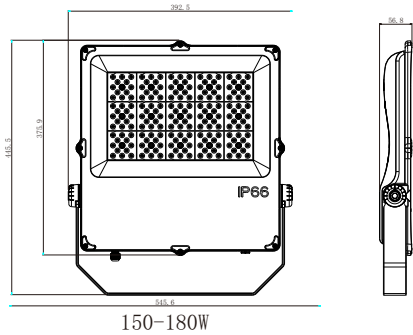
Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL03100WG	95.2W	100W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL03150WG	145.5W	150W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL03200WG	194.8W	200W	SMD 3030	27-54V DC	120-130	>70	UGR 25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-



NEW



Specifications

Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

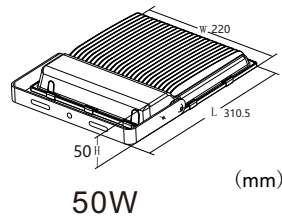
Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL03100WG	95.2W	100W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL03150WG	145.5W	150W	SMD 3030	27-54V DC	120-130	>70	UGR 25
FL03200WG	194.8W	200W	SMD 3030	27-54V DC	120-130	>70	UGR 25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-



*130lm/W with lens and driver
*145lm/W without lens and driver
*CRI RA>70

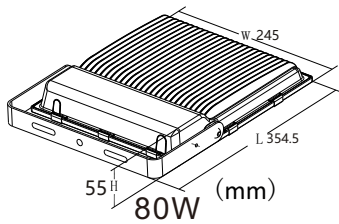




Specifications	
Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

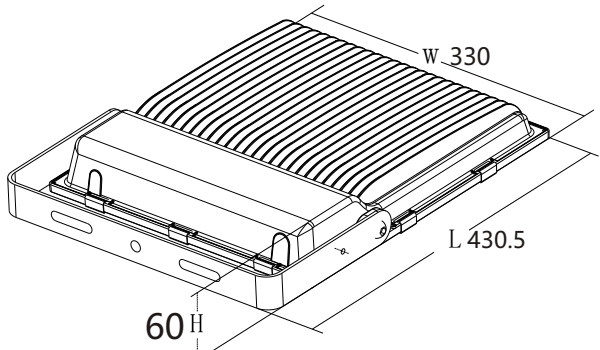
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FL03B050W	45.5W	50W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
FL03B100W	96.4W	100W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
FL03B150W	145.6W	150W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
FL03B200W	193.3W	200W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-



Specifications	
Application	indoor
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LED	Philps 3030 SMD
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IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
FL03B050W	45.5W	50W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
FL03B100W	96.4W	100W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
FL03B150W	145.6W	150W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
FL03B200W	193.3W	200W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
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-	-	-	-	-	-	-	-



150W (mm)

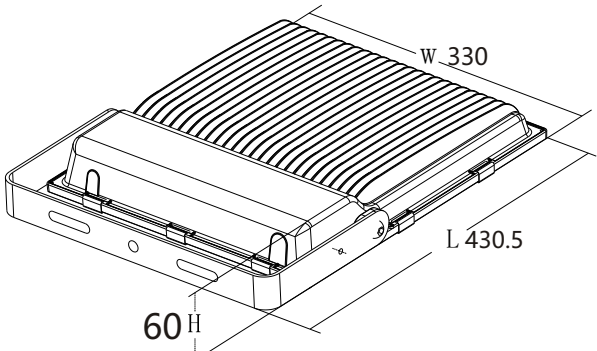


Specifications

Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

	Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
	FL03B050W	45.5W	50W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
	FL03B100W	96.4W	100W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
	FL03B150W	145.6W	150W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
	FL03B200W	193.3W	200W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-



150W (mm)



Specifications

Application	indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

	Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
	FL03B050W	45.5W	50W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
	FL03B100W	96.4W	100W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
	FL03B150W	145.6W	150W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
	FL03B200W	193.3W	200W	3030 LEDS	27-54V DC	120-130	>80	UGR <25
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	-	-	-	-	-	-	-	-

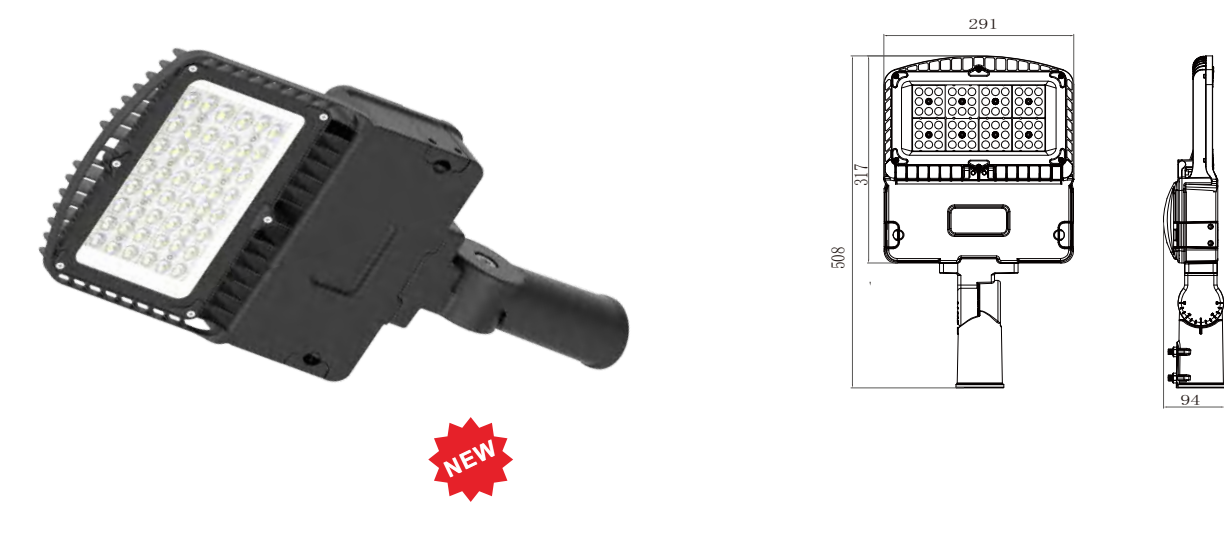


Specifications

Application	Outdoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
ST01A025W	21.5W	25W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A030W	26.4W	30W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A040W	36.6W	40W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A060W	56.3W	60W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
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-	-	-	-	-	-	-	-



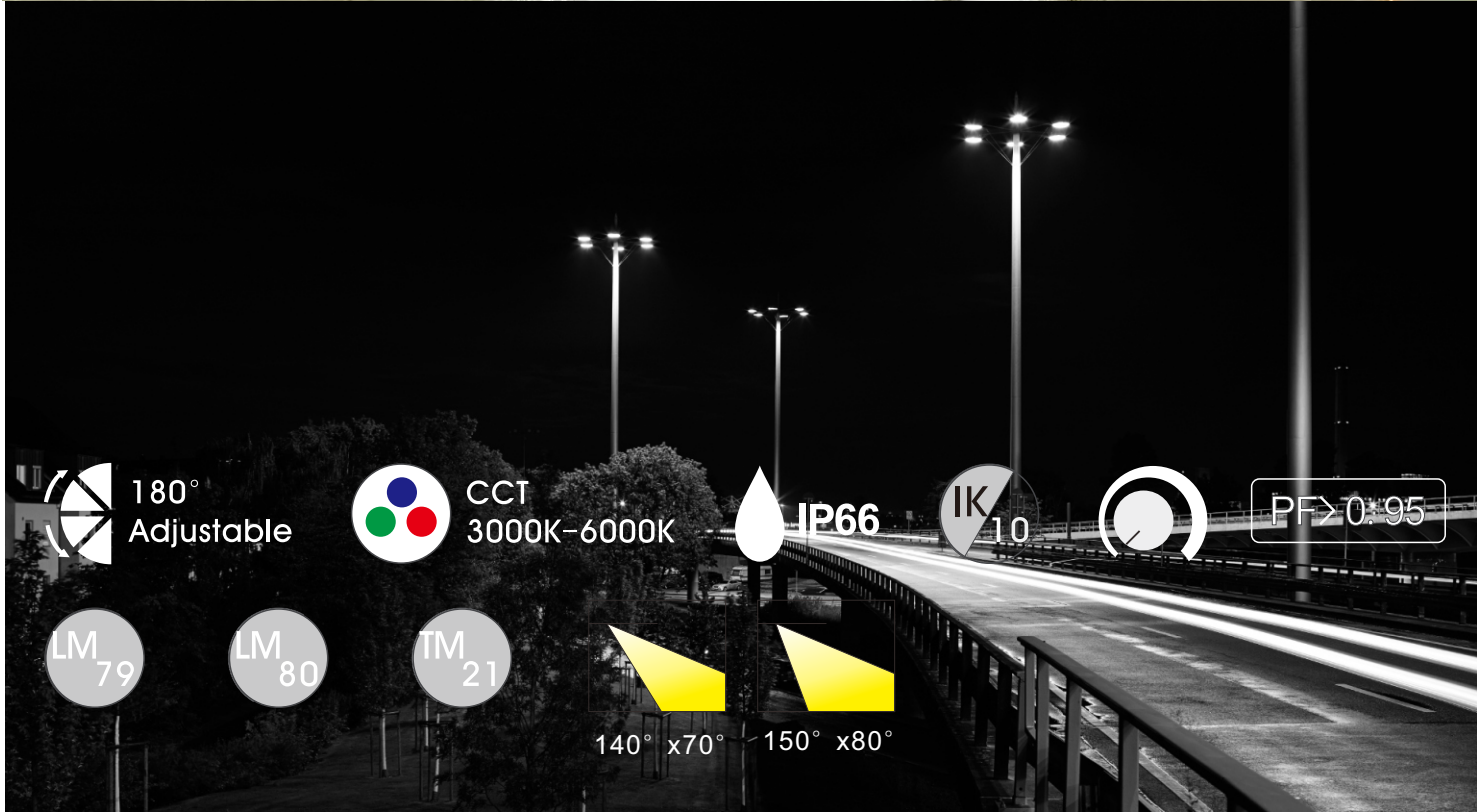
Specifications

Application	Outdoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	30°60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

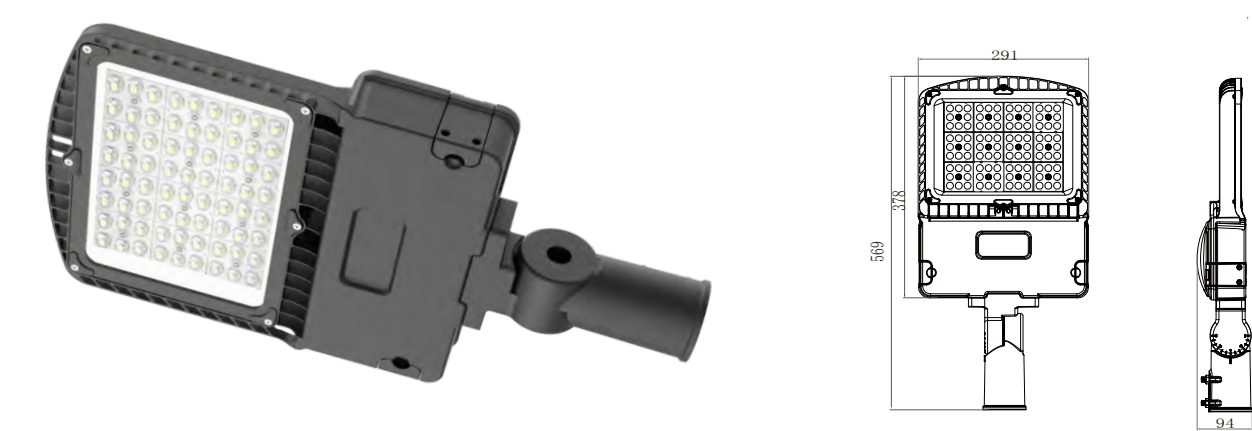
Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
ST01A090W	84.5W	90W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A100W	95.4W	100W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A120W	117.6W	120W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A150W	146.3W	150W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-





*130lm/W with lens and driver
*150lm/W high lumens output
*CRI RA>70



Specifications

Application	Outdoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°Asymmetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
ST01A150WA	145.5W	150W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A200WA	194.7W	200W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors



Specifications

Application	Outdoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°Asymmetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

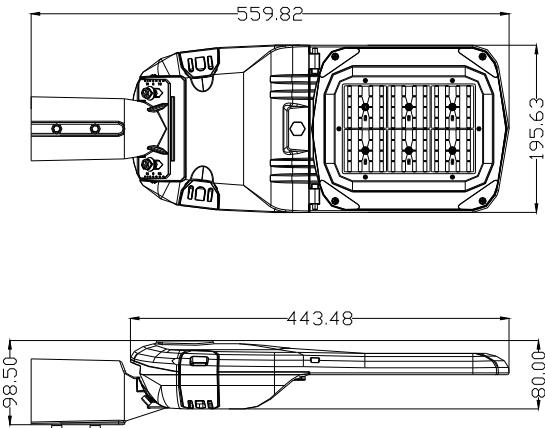
Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
ST01A200WD	194.5W	200W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A250WD	246.4W	250W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A300WD	295.6W	300W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A400WD	393.3W	400W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors





NEW



Specifications

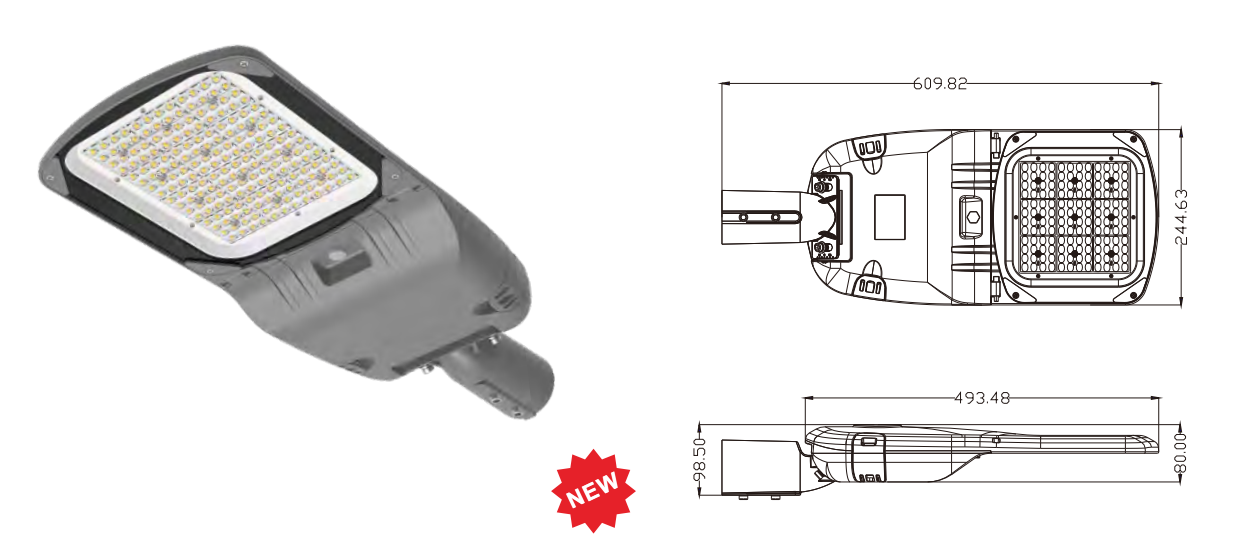
Application	Outdoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
ST01A150WA	145.5W	150W	5050 LEDs	27-54V DC	130-150	>80	UGR <25
ST01A200WA	194.7W	200W	5050 LEDs	27-54V DC	130-150	>80	UGR <25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors





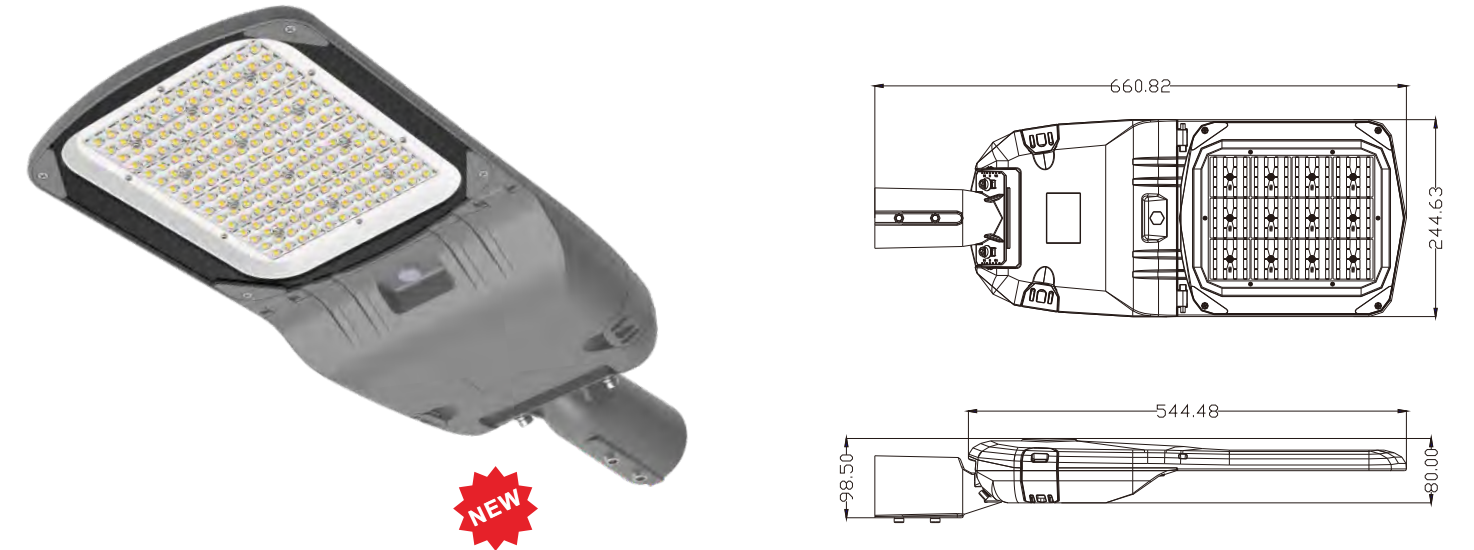
Specifications

Application	Outdoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
ST01A200WD	194.5W	200W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A250WD	246.4W	250W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A300WD	295.6W	300W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A400WD	393.3W	400W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors



Specifications

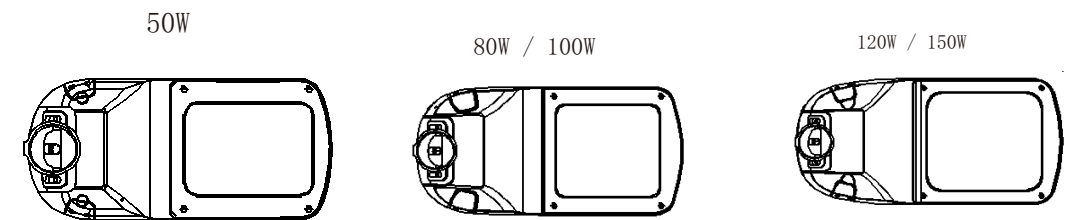
Application	Outdoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°Asymetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK10
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
ST01A150WA	145.5W	150W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
ST01A200WA	194.7W	200W	5050 LEDS	27-54V DC	130-150	>80	UGR <25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-

Colors





30W	80W	100W/ 150W
L354*W183	L504*W259	L650*W334

Specifications

Application	Indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK08
Operation temp(Ta)	-20°C/ +45°C

Item Specifications



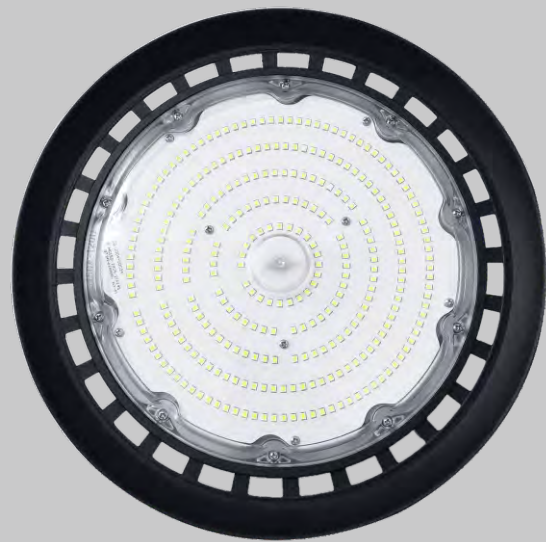
Model No.	ST03A50W	ST03A80W	ST03A100W	ST03A120W	ST03A150W
Wattage	50W	80W	100W	120W	150W
Output Lumen	6500lm	10400lm	13000lm	36000lm	19500lm
Luminous efficacy	130lm/W				
CCT	2700K-7000K				
CRI	Ra>70				
IP Rating	IP66				
Operating temperature	-20℃ to +45℃				
Input voltage	AC90-305V, 50-60Hz				
Warranty	5 years warranty				
Lifespan	>50000hrs				
Intelligent control	Microwave sensor / Emergency backup/0-10v Dim				

Colors





NEW



*190lm/W
*CRI RA>70



CCT
3000K-6000K



IP66



IK08



PF> 0.95



LM79



LM80



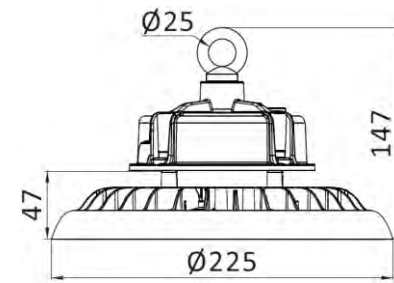
TM21



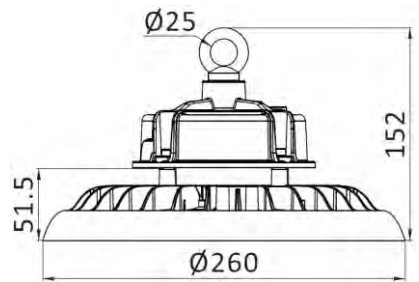
60°



120°



LM-UFOH050F



LM-UFOH100F



Specifications

Application	Indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK08
Operation temp(Ta)	-20°C/ +45°C

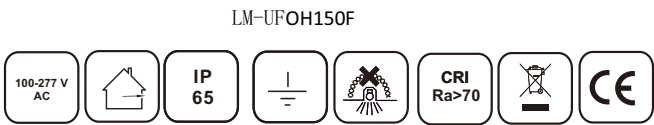
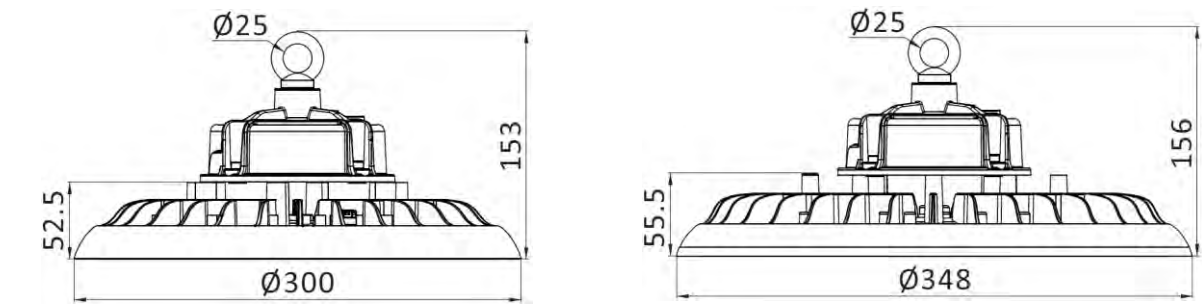
Item Specifications



Model No.	HB02A50W	HB02A100W	HB02A150W	HB02A200W	
Wattage	50W	100W	150W	200W	
Output Lumen	9500lm	19000lm	28500lm	38000lm	
Luminous efficacy	190lm/W				
CCT	2700K-7000K				
CRI	Ra>70				
IP Rating	IP66				
Operating temperature	-20°C to +45°C				
Input voltage	AC90-305V, 50-60Hz				
Warranty	5 years warranty				
Lifespan	>50000hrs				
Intelligent control	Microwave sensor / Emergency backup/0-10v Dim/Zigbee				

Colors





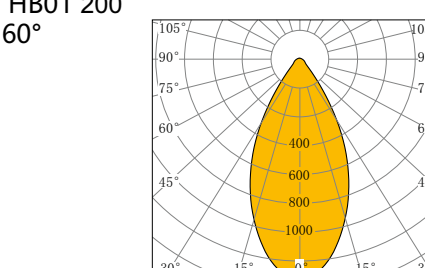
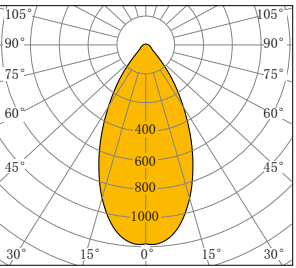
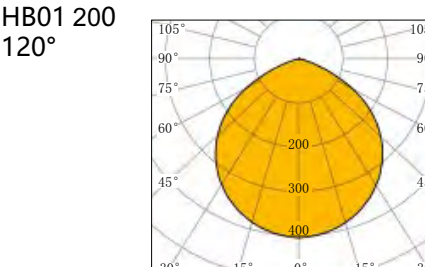
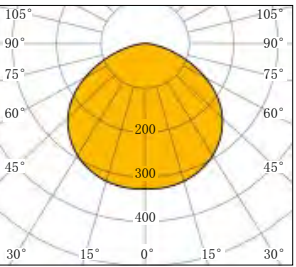
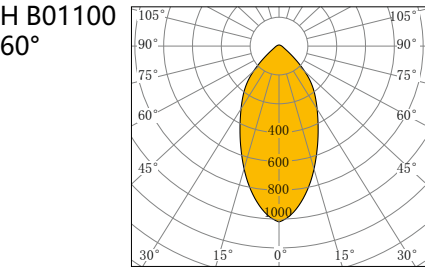
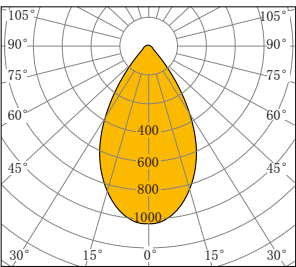
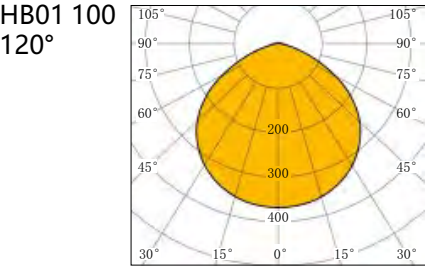
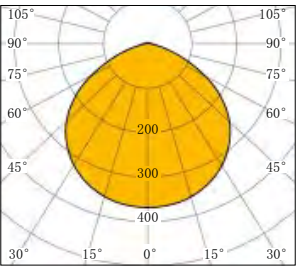
Specifications

Application	Indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK08
Operation temp(Ta)	-20°C/ +45°C

Item Specifications



Model No.	HB02A50W	HB02A100W	HB02A150W	HB02A200W	
Wattage	50W	100W	150W	200W	
Output Lumen	9500lm	19000lm	28500lm	38000lm	
Luminous efficacy	190lm/W				
CCT	2700K-7000K				
CRI	Ra>70				
IP Rating	IP66				
Operating temperature	-20℃ to +45℃				
Input voltage	AC90-305V, 50-60Hz				
Warranty	5 years warranty				
Lifespan	>50000hrs				
Intelligent control	Microwave sensor / Emergency backup/0-10v Dim/Zigbee				



Eye Bolt

SKU: M10
Steel; Silver



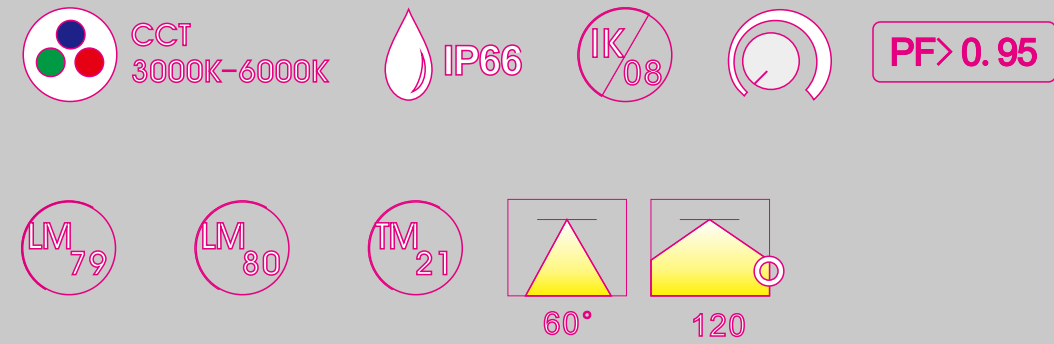
Safety Rope

SKU: UFOZJ
Stainless Steel; Silver

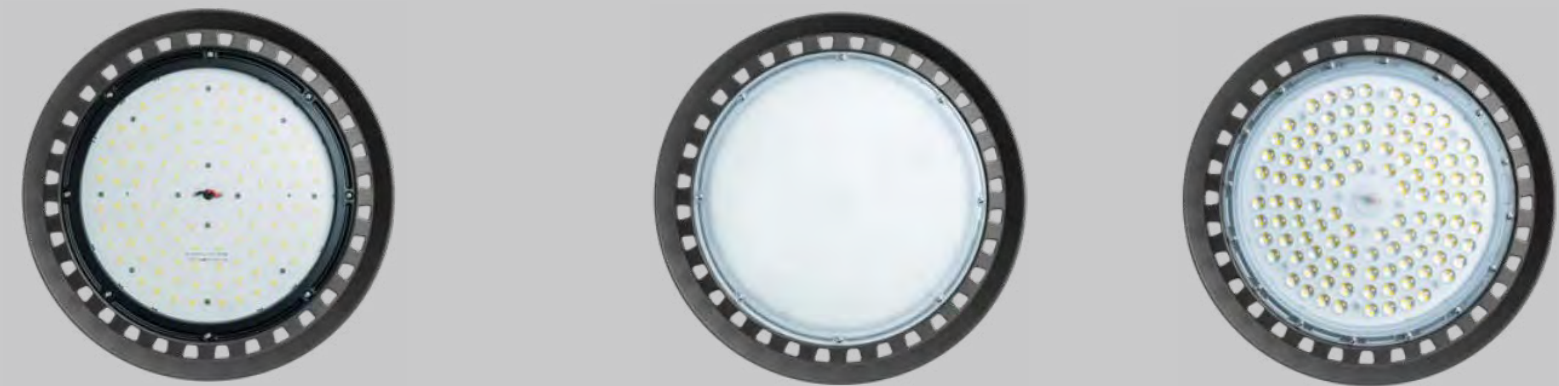


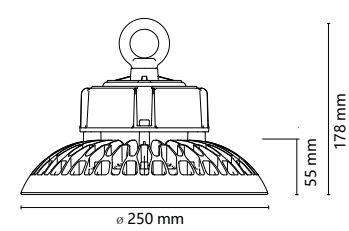
Bracket

SKU: UFOZJ
Steel; Black

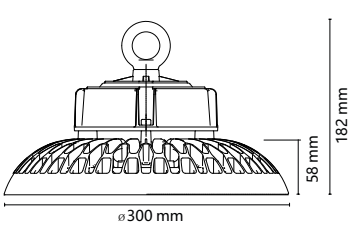


*130lm/W with lens and driver
 *150lm/W high lumens output
 *CRI RA>70





100W



150W



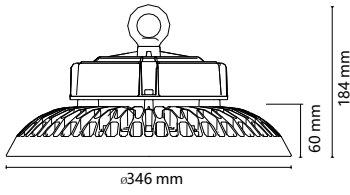
Specifications

Application	Indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK08
Operation temp(Ta)	-20°C/ +45°C

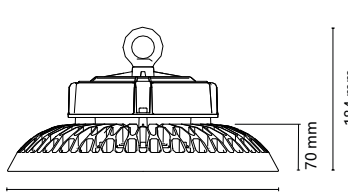
Item Specifications



Model No.	HB01A50W	HB01A100W	HB01A150W		
Wattge	50W	100W	150W		
Output Lumen	6700lm	13500lm	20250lm		
Luminous e cacy	135lm/W				
CCT	2700K-7000K				
CRI	Ra>70				
IP Rating	IP66				
Operation temperature	-20°C to +45°C				
Input voltage	AC90-305V, 50-60Hz				
Warranty	5 years warranty				
Lifespan	>50000hrs				
Intelligent control	Microwave sensor / Emergency backup/0-10v Dim/Zigbee				



200W



240W



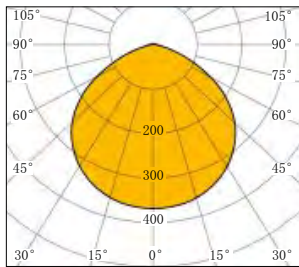
Specifications

Application	Indoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 5050 SMD
Beam angle	60°120°
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK08
Operation temp(Ta)	-20°C/ +45°C

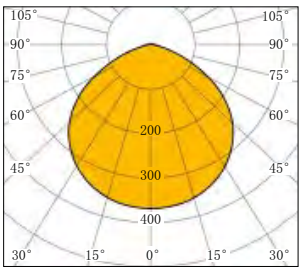
Item Specifications



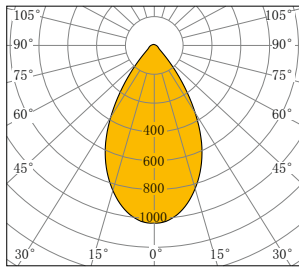
Model No.	HB01A200W	HB01A240W			
Wattage	200W	240W			
Output Lumen	27000lm	32400lm			
Luminous efficacy	190lm/W				
CCT	2700K-7000K				
CRI	Ra>70				
IP Rating	IP66				
Operating temperature	-20°C to +45°C				
Input voltage	AC90-305V, 50-60Hz				
Warranty	5 years warranty				
Lifespan	>50000hrs				
Intelligent control	Microwave sensor / Emergency backup/0-10v Dim/Zigbee				



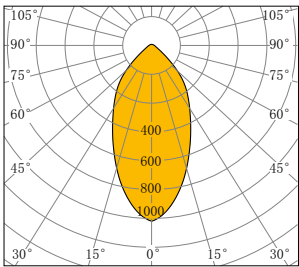
HB01 100
120°



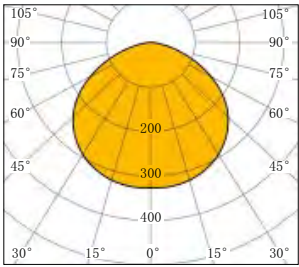
HB01 150
120°



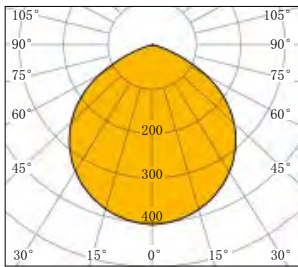
H B01100
60°



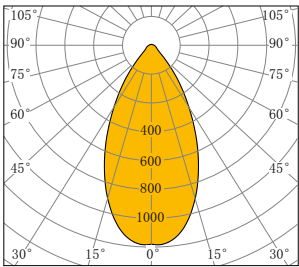
HB01 150
60°



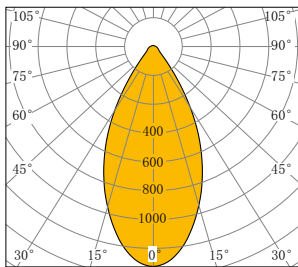
HB01 200
120°



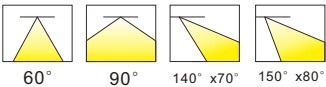
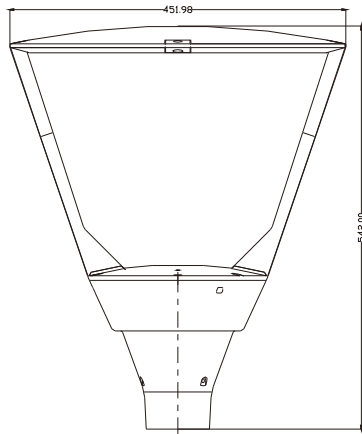
HB01 240
120°



HB01 200
60°



HB01 240
60°



Specifications

Application	Outdoor
Voltage	AC 100-277V AC 50/60 Hz
Fixture material	Die-casting aluminum
LED	Philps 3030 SMD
Beam angle	60°90°Asymmetrical
IP Rate	IP65
Warranty	3 years/ 5 years
CCT	3000K,4000K,6000K
IK protection	IK08
Operation temp(Ta)	-20°C/ +45°C

Item Specifications

Description	LED Power	Total Power	LED	Driver	Lm/W	CRI (Typ.)	UGR
GLD01A60WB	54.5W	60W	3030 LEDs	27-54V DC	100-130	>80	UGR <25
GLD01A80WB	75.4W	80W	3030 LEDs	27-54V DC	100-130	>80	UGR <25
GLD01A100WB	96.7W	100W	3030 LEDs	27-54V DC	100-130	>80	UGR <25
GLD01A150WB	146.8W	150W	3030 LEDs	27-54V DC	100-130	>80	UGR <25
-	-	-	-	-	-	-	-
-	-	-	-	-	-	-	-



LUMIWISE[®]

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Concept&design by Lumwise lighting

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