

UAVI CO.,LLC



UAVI CO.,LTD
無人機公司的有限公司



GOT



TrailLED

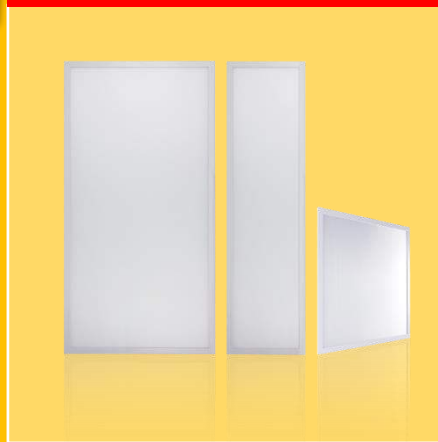
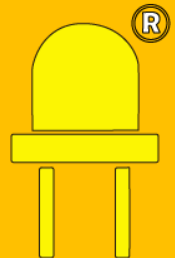
MOVING SCREENS



2022
Catalogue

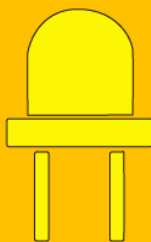


MIAMEX
SCREEN
LED



FORTIOUX

MIAMI
LED
SCREENS



Everywhere you need, everywhere we are!



ENTERPRISE PROFILE

About US :

Miamex Screen Led is a professional LED lighting designer and production manufacturer. Since its establishment in June 2008, our company has always adhered to the medium and high quality products, adhered to the business policy of "quality first, customer first", won a good market and reputation for our customers, established a reliable brand image and continuously won market share.

In order to increase cost competitiveness, our company purchased our own office more than 600 square meters in Shenzhen and 30000 square meters industrial land in Zhong kai high tech Zone, Hui Zhou city , Have built 35000 square meters of industrial plants and 12000 square meters of staff dormitories, equipped with rich cultural places, such as basketball court, billiard room, table tennis room and canteen. We provide free accommodation and catering for employees, create a home atmosphere for employees. Our employees work stably. 30% of our employees have served our company for more than 13 years and 60% for more than 5 years.

In order to cooperate with customers' cost and efficient customization of non-standard products and further expand their competitive advantage, our company has LED diode packaging factory and lamp hardware factory. At the same time, our company has our own R & D team and national test, which solves the quality issues, cost and delivery, and can better serve our customers.

Our LED lighting products mainly include:

UFO High Bay Light, LED Panel Light, LED full spectrum education lamp, LED Tube Light, LED Tri-proof light, LED Strip Light, LED Street Light, LED Stadium Light, LED Flood Light, LED Spot Light, LED Wallwasher Light and other products.

Welcome customers to establish long-term friendly cooperative relations with our company. We will fully support you and help you win more market share.



The Reception



IES Machine(Gonio photometer)



Integrating Sphere



Showroom-Enterprise Culture



TEST EQUIPMENT

All new products must pass different strict tests to ensure the reliability in our products, such as high/low temperature test, heat dissipation test, surge test, waterproof test, drop test, etc.



Battery performance test system



Multi-channel temperature tester



Integrating sphere tester



Constant temperature and humidity test chamber



Simulated transport shaker



Salt Spraying Tester



IP65 testing facilities



Distribution photometer tester



Goniophotometer



IP67/8 diving test device



LED PACKAGING WORKSHOP



Packaging



SMD



Reflow welding



**LED High Bay
Light**

6-19

**LED Street
Light**

20-29

**LED sports
light**

30-48

design

**LED flood
light**

49-62

**Panel
Light**

63-68

**T8 Tube
Light**

69-72



LED High Bay Light

Application

Large warehouse, workshop, Steel Plant, Heavy machinery factory, Shipyard, Aircraft factory, Cold storage, Exhibition hall, Lighting area, etc.



MEMSL.HB.C
C Series



MEMSL.HB.DS
DS Series



MEMSL.HB.X
X Series



MEMSL.HB.C

C Series UFO HIGH BAY

Aura Version

On/Off or DALI Dimming
(comply to new ERP 2.0
regulation)

140-170
LM/W



Advantages:

- ◆ Light efficiency 140LPW to 170LPW optional
- ◆ ON/OFF or DALI Dimming function optional
- ◆ Emergency or external microwave sensor function optional
- ◆ Dust-proof design keeps lamps clean and extend the lifespan
- ◆ 50 °C ambient temperature test lower than 70°C, good heat dissipation performance
to insure longer lifespan.
- ◆ Optional breathing valve for high humidity ambient.
- ◆ The lens design enough creepage distance to ensure better lightning protection effect
- ◆ Competitive price easily to win market share.



Hanging ring & Bracket



Aura Version

On/Off or DALI Dimming

140-180
LM/W



High-quality PC lens



Multi-layer heat dissipation design to increase heat dissipation area



Dust-proof design to extend lifespan

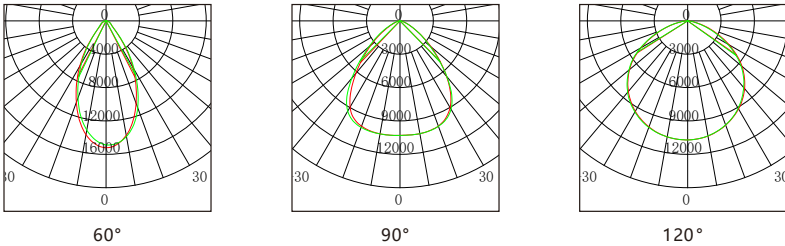


Water-proof design, Protect level IP65

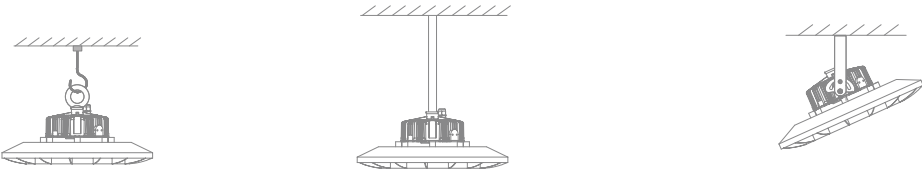
Parameter:

Model No.	HB.C.100W	HB.C.150W	HB.C.200W
Normal Wattage	100W	150W	200W
Length of heat sink	Φ300mm	Φ360mm	Φ400mm
Input Voltage	AC90-305V or AC200-240V		
Function	DALI Dimm optional		
LED Type	SMD3030 or SMD2835		
Driver Brand	MeanWell、Sosen、Philips、Lifud、MOSO		
Operating Temperature	-40 °C to +50 °C		
Power Factor(PF)	>0.95		
THD	<20%		
Lumen Output (+/- 5%)	14000-17000LM	21000-25500LM	28000-34000LM
Luminaire efficacy (+/-5%)	140-170LPW		
Beam Angle	60° 90° 120° Optional		
Ra	Ra>80		
CCT	3000-6500K		
Rating	IP65		
Material	Die-cast Aluminum and PC Lens		
Installation	Bracket installation/Hanging ring installation/Hanging rod installation		
Lumen Maintenance	> 600,000 hours-L ₇₀ at 25 °C		
Certifications	TUV 、SAA、CE、ROHS、TM21、ISO9001、ISO45001		
Packaging Type	1 unit /ctn.		

Light distribution optional:



Installation:



Hanging ring installation

Hanging rod installation

Bracket installation

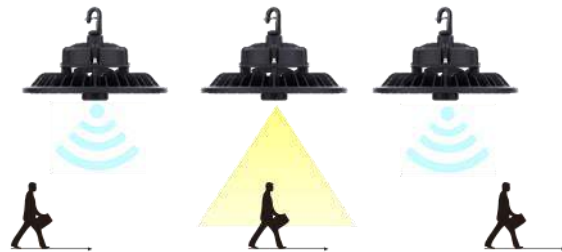
MEMSL.HB.DS

DS Series UFO HIGH BAY

Aby Version

Micro Wave Sensor

190-200
LM/W



Advantages:

- ◆ Light efficiency 190LPW to 200LPW for option.
- ◆ Micro Wave Sensor function.
- ◆ Emergency function is optional.
- ◆ The overall temperature is lower than 70°C at 50 °C ambient temperature, good heat dissipation performance to ensure longer lifespan.
- ◆ Optional breathing valve for high humidity ambient.
- ◆ The lens design enough creepage distance to ensure better lightning protection effect.
- ◆ Competitive price makes it easier to win market share.



MEMSL.HB.DS

DS Series UFO HIGH BAY

Aby Version

Micro Wave Sensor

Reflector is Optional



Micro Wave Sensor Wiring diagram



0V
→ 0%(Lights off)



1V → 10%Bright 2V → 20%Bright 3V → 30%Bright 4V → 40%Bright 5V → 50%Bright

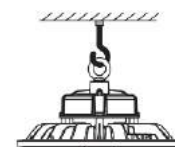


6V → 60%Bright 7V → 70%Bright 8V → 80%Bright 9V → 90%Bright 10V → 100%Bright

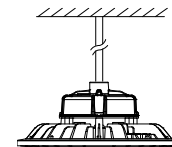
Parameter:

Model No.	DS.55W	DS.65W	DS.80W	DS.95W	DS.110W	DS.125W	DS.140W
Norminal Wattage	55W	65W	80W	95W	110W	125W	140W
Size	Φ270*113mm	Φ270*113mm	Φ270*113mm	Φ270*113mm	Φ270*113mm	Φ270*113mm	Φ305*115mm
Input Voltage	AC200-240V 50 /60Hz						
Dimmable	MicroWave Sensor						
Features	Microwave sensor +Light sensor+ Remote control						
LED Brand	SMD2835						
Driver Brand	Sosen/Lifud//ZhiHe						
Operating Temperature	-40 °C to +50 °C						
Power Factor(PF)	>0.95						
THD	<20%						
Lumen Output (+/-5%)	11000lm	13000lm	16000lm	19000lm	22000lm	25000lm	28000lm
Luminaire efficacy (+/-5%)	190lm/w or 200lm/w						
Beam Angle	90° /120°						
Ra	Ra>70						
CCT	5000K/5700K						
Rating	IP65						
Material	Die-cast Aluminum and PC						
Installation	Bracket Installation/Hanging ring installation						
Lumen Maintenance	> 600,000 hours-L ₇₀ at 25 °C						
Certifications	CE, SAA						
Packaging Type	1 unit /ctn.						

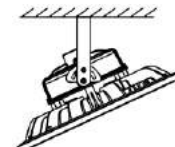
Installation:



Hanging ring installation

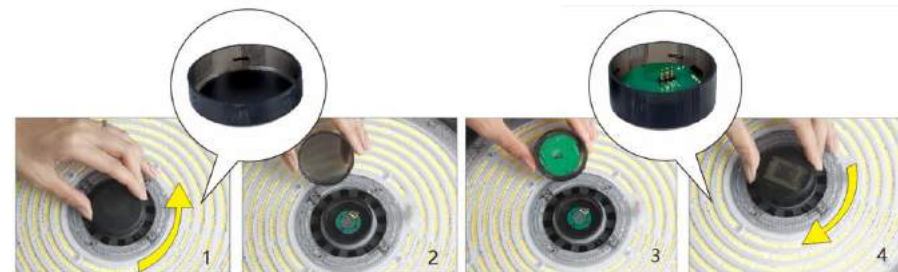


Hanging rod installation



Bracket installation

Installation Micro Wave Sensor



Step 1 : twist off the empty Protective cap

Step 2 : twist on the Wicro Wave Sensor

MIMSL.HB.DS

DS Series UFO HIGH BAY

Aby version

Micro Wave Sensor



HRC-05

Remote Controller

ON/OFF

Permanent ON/OFF function

Press the "ON/OFF" button, the light goes to permanent on or permanent off mode.
* Press "Auto Mode", "RESET" or "Scene mode" buttons to quit from this mode.

Auto Mode

Sensor mode

Press "Auto Mode" button, the sensor starts to work and all settings remain the same as the last status before the light was switched on/off.

RESET

Reset function

Press "RESET" button, all settings go back to the value of DIP switch settings.

Dim +/-

Long press "Dim +" or "Dim -" to adjust the light brightness during hold-time. "+" means dimming up, "-" means dimming down.

TEST 2s

Test mode

The button "Test 2s" is for testing purpose only. The sensor goes to test mode (hold-time is 2s) automatically after commissioning, meanwhile the stand-by period and daylight sensor are disabled.
* This mode can be ended by pressing "reset", or any button of "scene mode" and "hold time". The sensor setting is changed accordingly.

Power 100% Power 80%

Power output

Press these buttons to select full output level. 80% button allows for energy saving and reverse dimming to compensate for LED lumen depreciation over time. Supports fluorescent 10,000 hr initial burn-in.

LUX disable

Lux disable

Press this button to disable the daylight sensor for threshold control. When motion is detected, the fixture will always turn ON, regardless of ambient light level.

Scene mode

There are four scene modes fixed programs built-into the remote control. Select as appropriate. Each scene can be modified using the remote. The sensor will remember updates even after power outage. The green "RESET" button on remote reverts to original defaults.

Scene options	Detection range	Hold-time	Stand-by period	Stand-by dimming level	Daylight sensor
SC1	100%	1min	10min	10%	2Lux
SC2	100%	5min	10min	10%	2Lux
SC3	100%	10min	30min	10%	10Lux
SC4	100%	10min	+∞	10%	50Lux

Note: end-user can adjust the settings by pressing buttons of detection range / hold-time / stand-by period / stand-by dimming level/daylight sensor. The latest setting stays in validity.

Detection range

Select as appropriate to adjust/reduce sensor sensitivity, detection range from 100%. Please refer to detection pattern.

Hold-time

Hold-time refers to the time period that the light remains 100% on if no more movement is detected.

Daylight sensor

Select daylight sensor threshold level at MIN 2 LUX or MIN 20LUX. Ambient light must below this MIN LUX threshold for sensor to turn fixture ON. Press Blue button to sample ambient light. Press Lux Disable button for fixture to always turn On when motion is detected.

Stand-by period (tri-level control)

Press the buttons of "stand-by period" to set stand-by period at 0s / 10s / 1min / 5min / 10min / 20min/ 30min / +∞.
Note: "0s" means on/off control; "+∞" means bi-level control, light never switches off .

Stand-by dimming level

Press the buttons of "stand-by dimming level" to set the stand-by dimming level at 10% / 20% / 30% / 50%.

Specification

Operating voltage	12VDC
Control Method	0-10V / PWM
Sensitivity	10% / 50% / 75% / 100% (Remote controller HRC-05)
Hold-time	5s / 30S / 1min / 5min / 10min / 20min / 30min (Remote controller HRC-05)
Stand-by time	0s / 10s / 1min / 5min / 10min / 30min / 1h / +∞ (Remote controller HRC-05)
Stand-by dim level	10% / 20% / 30% / 50% (Remote controller HRC-05)
Daylight sensor	2 ~ 50lux, disable (Remote controller HRC-05)
Microwave frequency	5.8 GHz +/- 75MHz
Transmitting power	<1mW
Detection range	Max (diameter x height): 16m x 15m
Detection angle	30° ~ 150°
Working temperature	-20° ~ +60°C
IP rating	IP65

MEMSL.HB.DS

DS Series UFO HIGH BAY

Aby Version

150-180
LM/W

ON/OFF or DALI Dim
(comply to new ERP 2.0 regulat)



Advantages:

- ◆ Light efficiency 150LPW to 180LPW.
- ◆ ON/OFF or Dali Dimm.
- ◆ Emergency function is optional.
- ◆ The overall temperature is lower than 70°C at 50 °C ambient temperature, good heat dissipation performance to ensure longer lifespan.
- ◆ Optional breathing valve for high humidity ambient.
- ◆ The lens design enough creepage distance to ensure better lightning protection effect.
- ◆ Competitive price makes it easier to win market share.



MEMSL.HB.DS

DS Series UFO HIGH BAY

Aby Version

ON/OFF or DALI Dim
(comply to new ERP 2.0 regulat)

Reflector is Optional



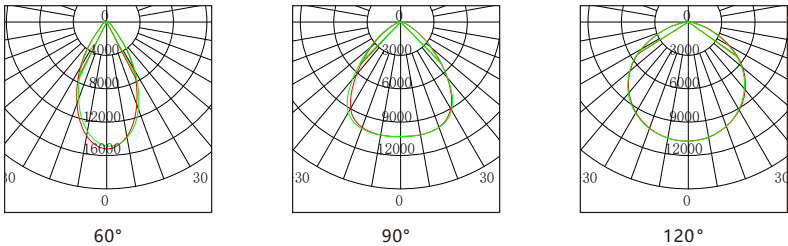
Wiring diagram



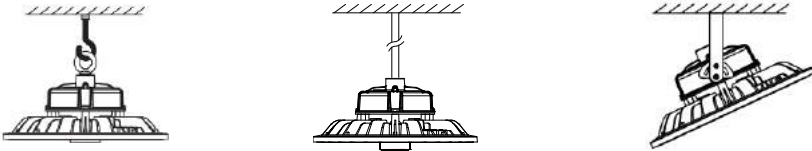
Parameter:

Model No.	HB.DS.100W	HB.DS.150W	HB.DS.200W	HB.DS.240W
Norminal Wattage	100W	150W	200W	240W
Size	ø270*115mm	ø270*115mm	ø305*115mm	Φ340*122mm
Input Voltage	AC200-240V or AC100-277V			
Function	ON/OFF or DALI Dimm			
LED TYPE	SMD3030 or SMD2835			
Driver Brand	MeanWell/MOSO/Lifud/Philip(flicker free)			
Operating Temperature	-40 °C to +50 °C			
Power Factor(PF)	>0.95			
THD	<20%			
Lumen Output (+/- 5%)	15000LM	22500LM	30000LM	36000LM
Luminaire efficacy (+/- 5%)	150lm/w			
Beam Angle	60° 90° 120°			
Ra	Ra>80			
CCT	4000K (Nature White), 6500K (Cool White)			
Rating	IP65			
Material	Die-cast Aluminum and PC Lens			
Installation	Bracket installation/Hanging ring installation/Hanging rod installation			
Lumen Maintenance	> 600,000 hours-L ₇₀ at 25 °C			
Certifications	CE, ROHS、ISO9001、ISO45001			
Packaging Type	1 unit /ctn.			

Light distribution optional:



Installation:



Hanging ring installation Hanging rod installation Bracket installation

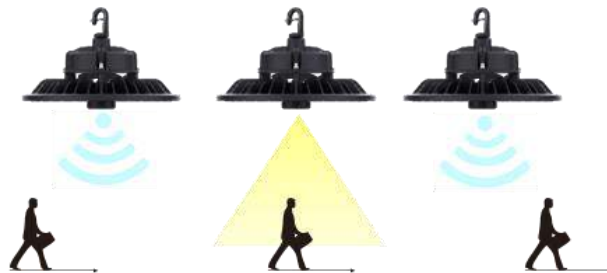
MEMSL.HB.DS

DS Series UFO HIGH BAY

Aby Version

DIY Function (ON/OFF 0-10V Dim
Micro Wave Sensor, Emergency)
Easy to prepare stocks

150-180
LM/W



Advantages:

- ◆ Light efficiency 150LPW to 180LPW.
- ◆ DIY for ON/OFF, 0-10V Dim、Micro Wave Senor and Emergency .
- ◆ The overall temperature is lower than 70℃ at 50 ℃ ambient temperature, good heat dissipation performance to ensure longer lifespan.
- ◆ Optional breathing valve for high humidity ambient.
- ◆ The lens design enough creepage distance to ensure better lightning protection effect.
- ◆ Competitive price makes it easier to win market share.



MEMSL.HB.DS

DS Series UFO HIGH BAY

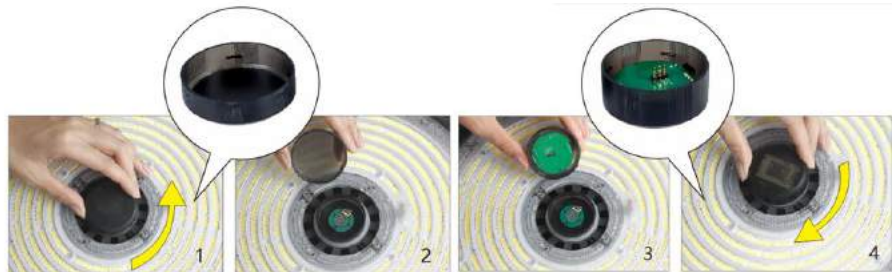
Aby Version

DIY Function (ON/OFF 0-10V Dim
Micro Wave Sensor、Emergency)

Reflector is Optional



Installation Micro Wave Sensor

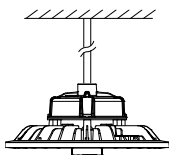


Step 1 : twist off the empty Protective cap
Step 2 : twist on the Wicro Wave Sensor

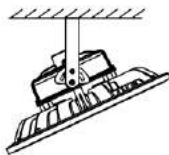
Installation:



Hanging ring installation



Hanging rod installation

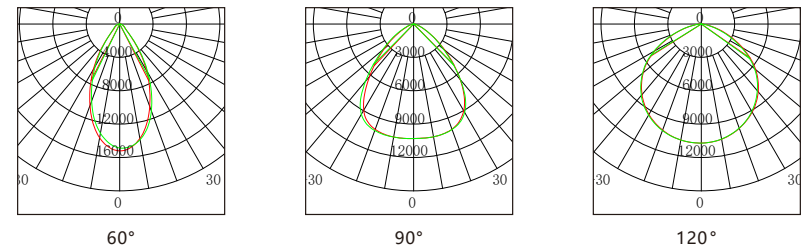


Bracket installation

Parameter:

Product	KS.HB.DS DIY function			
Norminal Wattage	100W	150W	200W	240W
Size	ø270*115mm	ø270*115mm	ø305*115mm	Φ340*122mm
Input Voltage	AC200-240V or AC100-277V			
Function	0-10V dimm/Microwave Sensor/Emergency optional			
LED TYPE	SMD3030 or SMD2835			
Driver Brand	MeanWell/Sosen/MOSO/Lifud/Philip(flicker free)			
Operating Temperature	-40 °C to +50 °C			
Power Factor(PF)	>0.95			
THD	<20%			
Lumen Output (+/- 5%)	15000LM	22500LM	30000LM	36000LM
Luminaire efficacy (+/- 5%)	150lm/w			
Beam Angle	60° 90° 120°			
Ra	Ra>80			
CCT	4000K (Nature White), 6500K (Cool White)			
Rating	IP65			
Material	Die-cast Aluminum and PC Lens			
Installation	Bracket installation/Hanging ring installation/Hanging rod installation			
Lumen Maintenance	> 600,000 hours-L ₇₀ at 25 °C			
Certifications	CE, ROHS、ISO9001、ISO45001			
Packaging Type	1 unit /ctn.			

Light distribution optional:



MIMSL.HB.DS

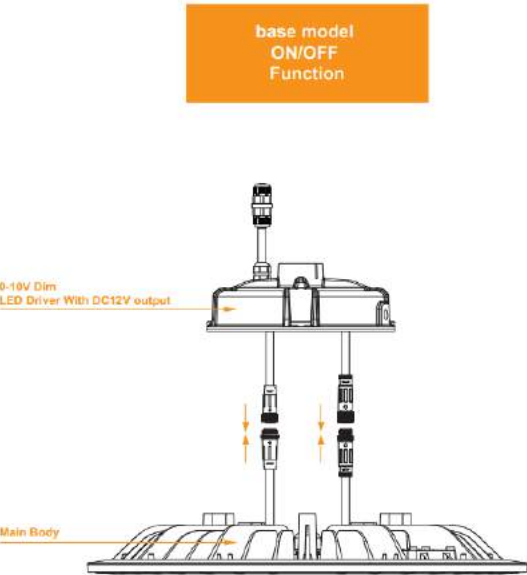
DS Series UFO HIGH BAY

Aby Version

DIY Function (0-10V Dim Emergency , Micro Wave)

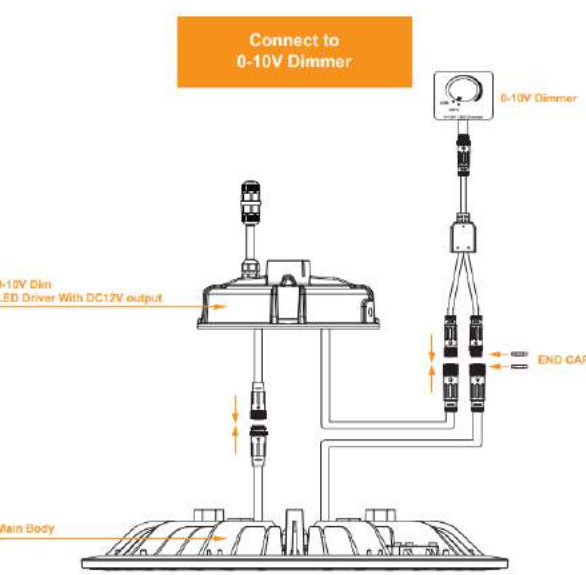
Base model : ON/OFF Function

0-10V Dim with DC12V output Driver



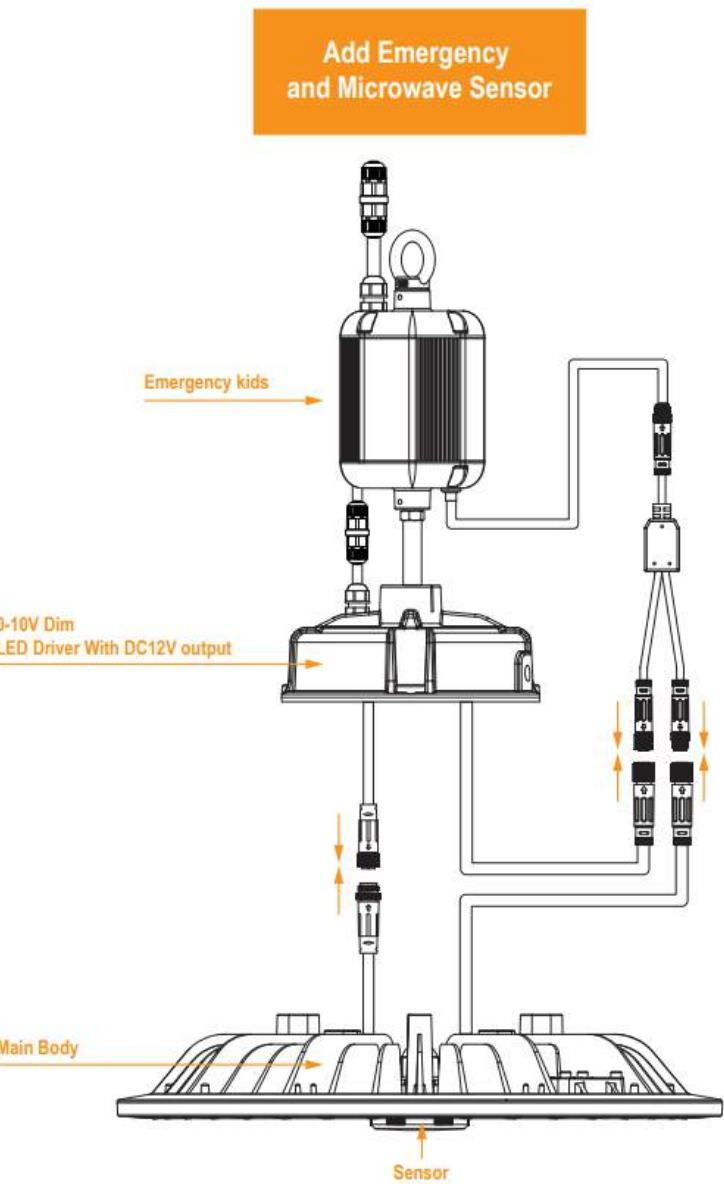
DIY to 0-10V Function

0-10V Dim with DC12V output Driver



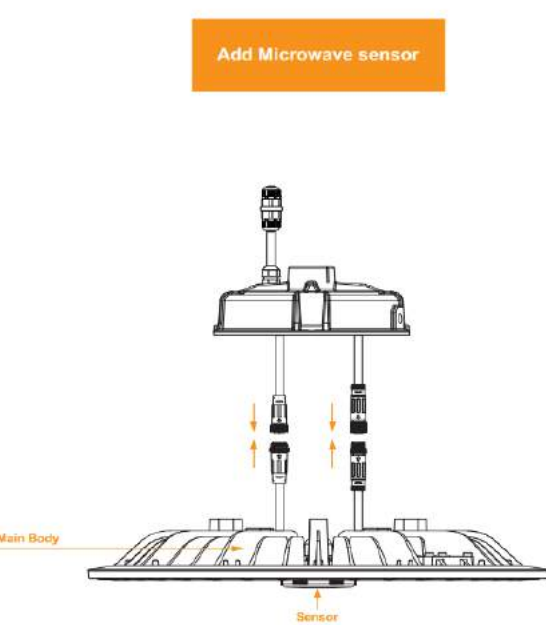
DIY to Emergency and Microwave Sensor

0-10V Dim with DC12V output Driver



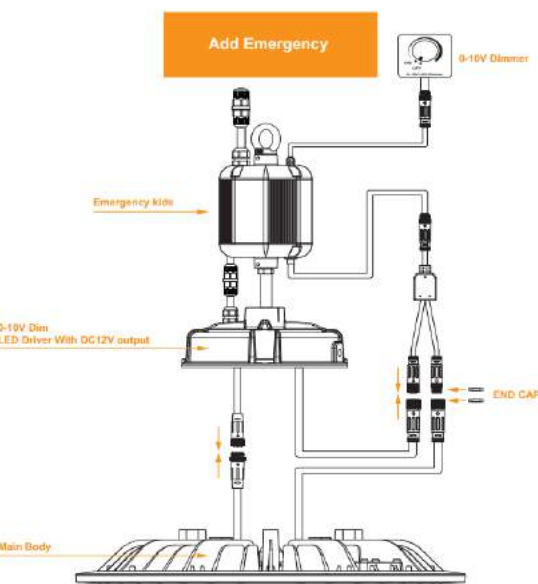
DIY to Micro Wave Sensor Function

0-10V Dim with DC12V output Driver



DIY to Emergency and 0-10V Dim Function

0-10V Dim with DC12V output Driver



MIMSL.HB.DS

DS Series UFO HIGH BAY

EU Version

Micro Wave Sensor



HRC-05

Remote controller



Permanent ON/OFF function

Press the "ON/OFF" button, the light goes to permanent on or permanent off mode.
* Press "Auto Mode", "RESET" or "Scene mode" buttons to quit from this mode.



Sensor mode

Press "Auto Mode" button, the sensor starts to work and all settings remain the same as the last status before the light was switched on/off.



Reset function

Press "RESET" button, all settings go back to the value of DIP switch settings.



Dim +/-

Long press "Dim +" or "Dim -" to adjust the light brightness during hold-time. "+" means dimming up, "-" means dimming down.



Test mode

The button "Test 2s" is for testing purpose only. The sensor goes to test mode (hold-time is 2s) automatically after commissioning, meanwhile the stand-by period and daylight sensor are disabled.
* This mode can be ended by pressing "reset", or any button of "scene mode" and "hold time". The sensor setting is changed accordingly.



Power output

Press these buttons to select full output level. 80% button allows for energy saving and reverse dimming to compensate for LED lumen depreciation over time. Supports fluorescent 10,000 hr initial burn-in.



Lux disable

Press this button to disable the daylight sensor for threshold control. When motion is detected, the fixture will always turn ON, regardless of ambient light level.

Scene mode

There are four scene modes fixed programs built-into the remote control. Select as appropriate. Each scene can be modified using the remote. The sensor will remember updates even after power outage. The green "RESET" button on remote reverts to original defaults.

Scene options	Detection range	Hold-time	Stand-by period	Stand-by dimming level	Daylight sensor
SC1	100%	1min	10min	10%	2Lux
SC2	100%	5min	10min	10%	2Lux
SC3	100%	10min	30min	10%	10Lux
SC4	100%	10min	+∞	10%	50Lux

Note: end-user can adjust the settings by pressing buttons of detection range / hold-time / stand-by period / stand-by dimming level/daylight sensor. The latest setting stays in validity.

Detection range

Select as appropriate to adjust/reduce sensor sensitivity, detection range from 100%. Please refer to detection pattern.

Hold-time

Hold-time refers to the time period that the light remains 100% on if no more movement is detected.

Daylight sensor

Select daylight sensor threshold level at MIN 2 LUX or MIN 20LUX. Ambient light must below this MIN LUX threshold for sensor to turn fixture ON. Press Blue button to sample ambient light. Press Lux Disable button for fixture to always turn On when motion is detected.

Stand-by period (tri-level control)

Press the buttons of "stand-by period" to set stand-by period at 0s / 10s / 1min / 5min / 10min / 20min/ 30min / +∞.

Note: "0s" means on/off control; "+∞" means bi-level control, light never switches off .

Stand-by dimming level

Press the buttons of "stand-by dimming level" to set the stand-by dimming level at 10% / 20% / 30% / 50%.

Specification

Operating voltage	12VDC
Control Method	0-10V / PWM
Sensitivity	10% / 50% / 75% / 100% (Remote controller HRC-05)
Hold-time	5s / 30S / 1min / 5min / 10min / 20min / 30min (Remote controller HRC-05)
Stand-by time	0s / 10s / 1min / 5min / 10min / 30min / 1h / +∞ (Remote controller HRC-05)
Stand-by dim level	10% / 20% / 30% / 50% (Remote controller HRC-05)
Daylight sensor	2 ~ 50lux, disable (Remote controller HRC-05)
Microwave frequency	5.8 GHz +/- 75MHz
Transmitting power	<1mW
Detection range	Max (diameter x height): 16m x 15m
Detection angle	30° ~ 150°
Working temperature	-20° ~ +60°C
IP rating	IP65



MEMSL.HB.X

X Series UFO HIGH BAY

Economic version

Micro Wave Sensor optional



Advantages:

Efficacy: Up to 130 Lm/W

LED chip: 2835

LED driver: Isolated, Flicker Free

Beam angle: 120°

IP rated: IP65

Installation: Hanging hook/Bracket

Warranty: 3 years

Product Certificate: CE, RoHS



MEMSL.HB.X

X Series UFO HIGH BAY

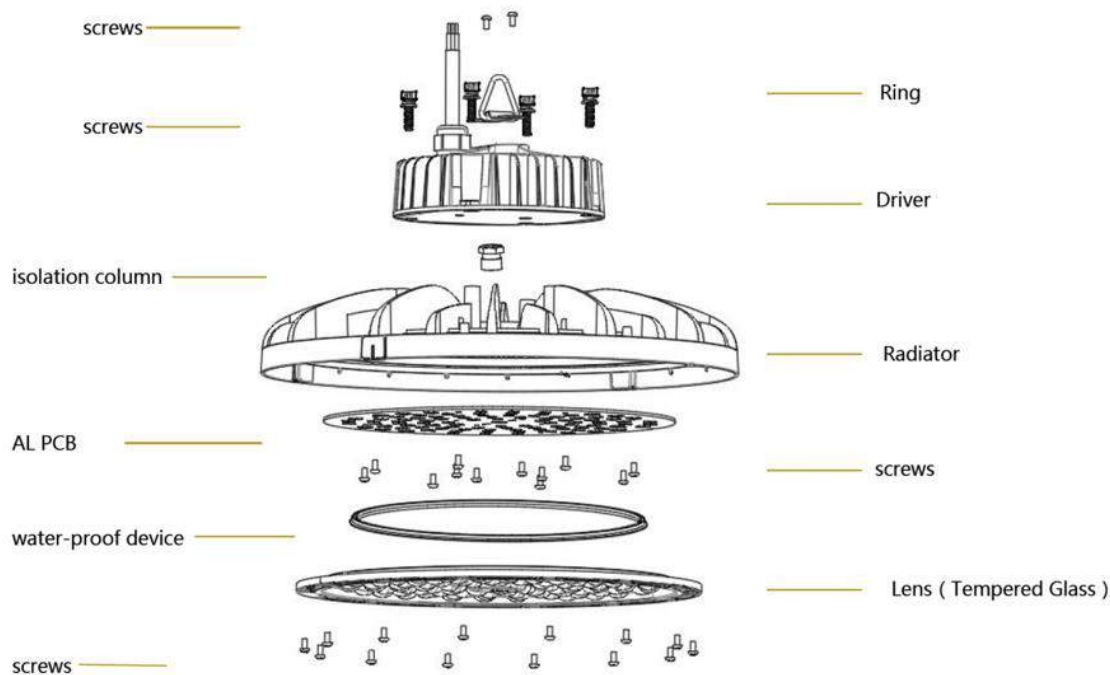
Economic Version

Micro Wave Sensor optional

Reflector is Optional



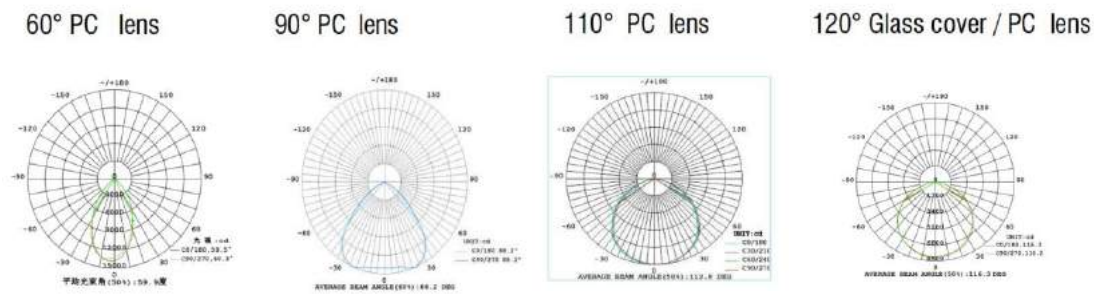
Exposure Diagram:



Parameter:

Model No.	KS-X100	KS-X150	KS-X200
Norminal Wattage	100W	150W	200W
Size	Φ240*H144mm	Φ285*H152mm	Φ285*H152mm
Input Voltage	AC180-260V or AC100-277V		
Dimmable	0-10V or microwave sensor is optional		
Features	High Cost Performance		
LED Brand	SMD2835		
Driver Brand	Local ZhiHe		
Operating Temperature	-35 °C to +50 °C		
Power Factor(PF)	>0.95		
THD	<20%		
Lumen Output (+/- 5%)	13000lm	19500lm	26000lm
Luminaire efficacy (+/- 5%)	130lm/w		
Beam Angle	60° / 90° / 110° /120°		
Ra	Ra>70		
CCT	3000K/4000K /5000K/6000K		
Rating	IP65		
Material	Die-cast Aluminum and PC		
Installation	Hanging hook		
Lumen Maintenance	> 50,000 hours-L ₇₀ at 25 °C		
Certifications	CE 、 RoHS		
Packaging Type	1 unit /ctn.		

Light distribution:



LED Street Light

Applications:

Widely used in outdoor street lighting, the main roads, highways, elevated roads, squares, schools, parks and so on.



MEMSL.RL.N

N Series



MEMSL.RL.K

K Series



MEMSL.RL.L

L Series

MEMSL.RL.N N Series

LED Street Lighting



- 1) 1-10V Dimmable
- 2) Time control
- 3) Surge>6KV/10KV/20KV Optional
- 4) Single light control

Excellent Street Lighting for safer, clearer and more uniform road environment.

130-150
LM/W



30W



60W



80W



120W



150W

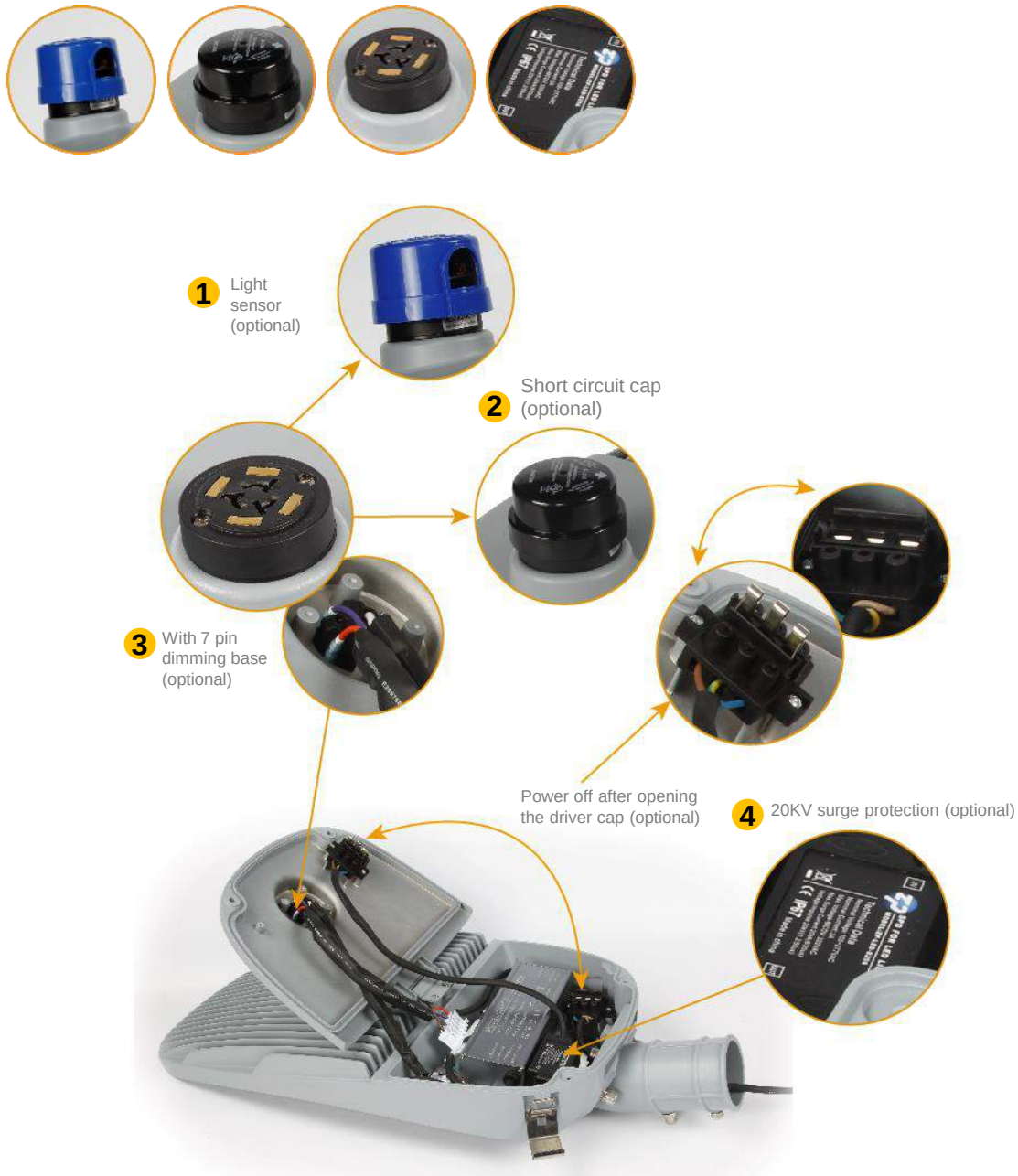


200W



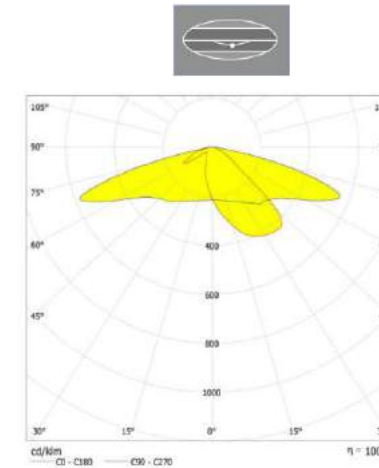
A configuration:

- 1 Light sensor (Short Circuit Cap/Light sensor is optional)
- 2 Short Circuit Cap (Short Circuit Cap/Light sensor is optional)
- 3 With 7 pin dimming base (Dimming function is optional)
- 4 20KV surge protection

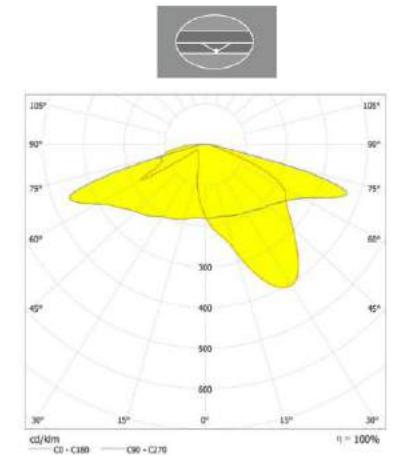


Light Distribution:

Lens (TYPE2-M) Optics Report
(150°*70°)

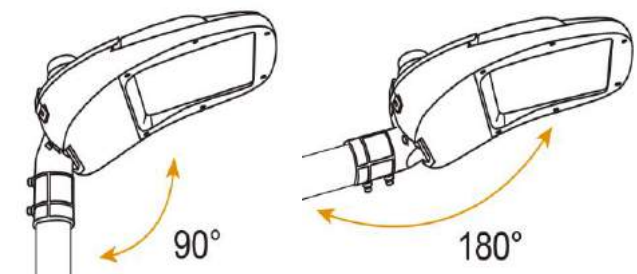


Lens (TYPE3-M) Optics Report
(140°*85°)



Installation:

90° Arm installation / 180° Arm installation



MEMSL.RL.N
N Series

LED Street Light

Technical Parameters:

Model No.	RL.N.30W	RL.N.60W	RL.N.100W	RL.N.120W	RL.N.150W	RL.N.200W	RL.N.240W
Norminal Wattage	30W	60W	100W	120W	150W	200W	240W
Input Voltage	AC 100-264V 50 /60Hz						
Dimming	1 -10V, Dali, PWM						
LED Brand	Osram2835/Lumileds 3030						
Driver Brand	Mean Well / Inventronics / Philips/MOSO						
Operating Temperature	-40 °C to +50 °C						
Power Factor(PF)	>0.95						
THD	<20%						
Lumen Output (+/- 5%)	3900 lm (130LM/W) 4200 lm (140LM/W)	7800 lm (130LM/W) 8400 lm (140LM/W)	13000 lm (130LM/W) 14000 lm (140LM/W)	15600 lm (130LM/W) 16800 lm (140LM/W)	19500 lm (130LM/W) 21000 lm (140LM/W)	26000 lm (130LM/W) 28000 lm (140LM/W)	31000 lm (130LM/W) 33000 lm (140LM/W)
Luminaire efficacy (+/-5%)	130 lm /w(CRI>80) or 140 lm /w(CRI>70)						
Beam Angle	150*70° / 140*85°						
CCT	3000K (Warm White), 4000K (Nature White), 5000K (Pure White), 5700K (Cool White)						
Rating	IP65						
Material	Die-cast aluminum + Optical Lens+5mm Tempered Glass						
Installation	90° Arm installation / 180° Arm installation						
Accessories (Optional)	Photocell Sensor						
Shell Color	Silver grey other RAL colors available on request						
Lumen Maintenance	> 60,000 hours-L ₇₀ at 25 °C						
Certifications	TUV, CE, ROHS, LM70						
Packaging Type	1 unit /ctn						

The tolerance range of tested data above is ±6%, but normally warm white is ±8%.

MEMSL.RL.K K Series

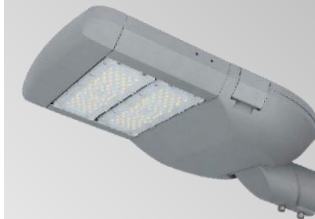
LED Street Light



- 1-10V
- Photocell sensor
- 50W 100W 150W 200W 250W 300W

Excellent Street Lighting for safer, clearer and more uniform road environment.

130-180
LM/W



100W



150W



200W



MEMSL.RL.K K Series

LED Street Light

Features:

Optical

- System efficacy is up to 180 Lm/W;
- Performance is comparable to 250-400W HPS roadway luminaires;
- Excellent light distribution design, without glare, light pollution or blue light hazard;
- 5 types of Bat wing light distribution are available;
- Ultraviolet (UV) and infrared (IR) radiation resistant.



Mechanical

- Extremely thin aerodynamic design ensures natural air circulation and exceptional heat transfer;
- The driver room is equipped with a safety switch to ensure the safety of the installation and maintenance personnel;
- Tool-less entry to make easy and quick installation and maintenance;
- Optional tool-less driver replacing;
- Protection level of IP65 and IK10;
- Horizontally or vertically installed available, arm mount is adjustable from -15° to 15°

Electrical

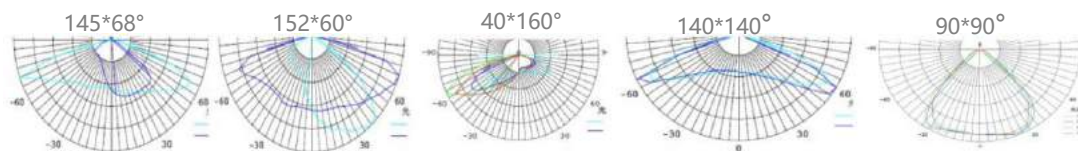
- More than 100,000hrs lifespan at 25°C (LM80);
- More than 80% energy saving compared with HPS ;
- 90-305V AC, other input voltage is optional;
- Surge protection-SPD level of 10KV/20KV is optional.

Optional accessory:

- 1 Photocell sensor (Short Circuit Cap/Light sensor is optional)
- 2 Short Circuit Cap (Short Circuit Cap/Light sensor is optional)
- 3 With 7 pin dimming base (Dimming function is optional)
- 4 20KV surge protection



Light Distribution



Tool free to open the lamps, easy to install and maintenance.

open the back cover of lamp



The driver can be replaced;

open the back cover of modules



The modules can be replaced



Loosen / tighten



MEMSL.RL.K
K Series

LED Street Light

Technical Parameters:

Model No.	RL.K.50W	RL.K.100W	RL.K.150W	RL.K.200W	RL.K.250W	RL.K.300W
Norminal Wattage	50W	100W	150W	200W	250W	300W
Input Voltage	AC90-305VAC 50 /60Hz					
Dimming	1-10V / Dali dimm					
LED Brand	Lumileds SMD3030 / Local SMD2835					
Driver Brand	Mean Well / Philips/MOSO					
Operating Temperature	-40 °C to +50 °C					
Power Factor (PF)	>0.95					
THD	<20%					
Lumen Output (+/- 5%)	9000lm	18000lm	27000lm	36000lm	45000lm	54000lm
Luminaire efficacy (+/-5%)	130 lm /W, 160 lm /W or 180 lm /W					
Beam Angle	145°/68°/152°/60°/40°/160°/140°/140°/90°/90° Optional					
Ra	≥70 or ≥80					
CCT	3000K (Warm White), 4000K (Nature White), 5000K (Pure White), 5700K (Cool White)					
Rating	IP66					
Material	Die-cast aluminum + optical lens					
Suit for Light pole	Φ60					
Accessories (Optional)	Photocell Sensor					
Shell Color	Silver Grey, other RAL colors available on request					
Product Size (mm)	440*340*148	520*340*148	600*340*148	680*340*148	760*340*148	840*340*148
Packaging Type	1 unit /ctn					
Packaging size (mm)	460*370*180	540*370*180	620*370*180	700*370*180	780*370*180	860*370*180
N.W.	4.48kg	6kg	7.4kg	8.9kg	10.3kg	11.9kg
G.W.	5.3kg	7.2kg	8.5kg	10kg	11.5kg	13.2kg
Lumen Maintenance	> 60,000 hours-L ₇₀ at 25 °C					
Certifications	CQC, CE, RoHS					

The tolerance range of test data above is ±6%, but normally warm white is ±8%.

MEMSL.RL.L
L Series

LED Street Light



- 1-10V
- Gradienter
- Light sensor
- 40W 60W 100W 150W 200W

Excellent Street Lighting for safer, clearer and more uniform road environment.

130-150
LM/W



MEMSL.RL.L L Series

LED Street Light

Features:

Optical

- System efficacy is up to 150 Lm/W;
- Performance is comparable to 250-400W HPS roadway luminaires;
- Excellent light distribution design, without glare, light pollution and blue light hazard;
- 5 types of Bat wing light distribution are available;
- Ultraviolet (UV) and infrared (IR) radiation resistant.



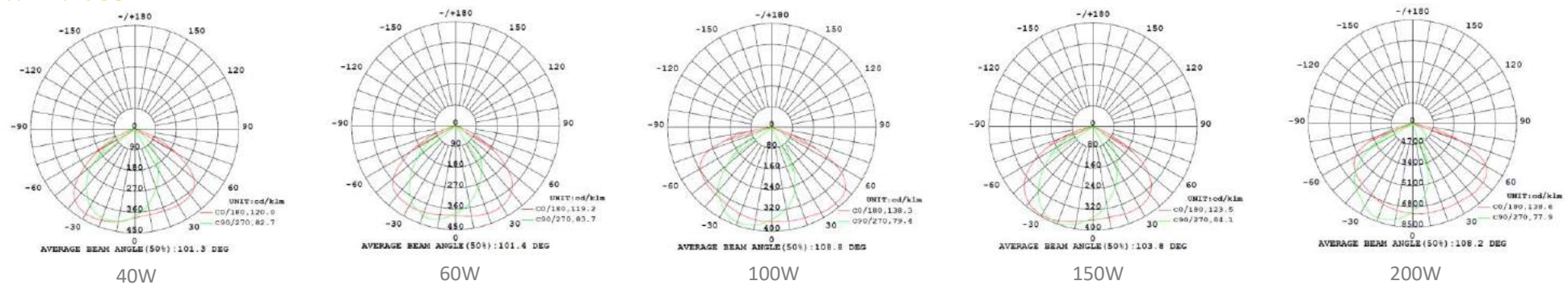
Mechanical

- Extremely thin aerodynamic design ensures natural air circulation and exceptional heat transfer;
- The driver room is equipped with a safety switch to ensure the safety of the installation and maintenance personnel;
- Tool-less entry to make easy and quick installation and maintenance;
- Optional tool-less driver replacing;
- Protection level of IP65 and IK10;
- Horizontally or vertically installed available, arm mount is adjustable from -15° to 15°

Electrical

- More than 100,000hrs lifespan at 25°C (LM80);
- More than 80% energy saving comparing with HPS ;
- 100-277V AC, other input voltage is optional;
- Surge protection-SPD level of 10KV or 20KV is optional.

Light Distribution Curve:



Optional accessories:

- 1 Photocell sensor (Short Circuit Cap/Light sensor is optional)
- 2 Short Circuit Cap (Short Circuit Cap/Light sensor is optional)
- 3 With 7 pin dimming base (Dimming function is optional)
- 4 20KV surge protection



Photocell sensor



Gradienter



keep the fixture horizontally
(installation or sued all time)



Technical Parameters:

Model No.	RL.L.040W	RL.L.060W	RL.L.100W	RL.L.150W	RL.L.200W
Norminal Wattage	40W	60W	100W	150W	200W
Input Voltage	AC100-277VAC 50 /60Hz				
Dimming	1-10V				
LED Brand	Lumileds SMD2835				
Driver Brand	Mean Well / Philips/MOSO				
Operating Temperature	-40 °C to +50 °C				
Power Factor(PF)	>0.95				
THD	<20%				
Lumen Output (+/- 5%)	5200 lm	7800 lm	13000 lm	19500 lm	26000 lm
Luminaire efficacy (+/-5%)	130-150lm/W				
Beam Angle	70*135°				
Ra	≥80				
CCT	3000K (Warm White), 4000K (Nature White), 5000K (Pure White), 5700K (Cool White)				
Rating	IP65				
Material	Die-cast Aluminum + optical glass				
Suit for Light pole	Φ40	Φ40	Φ60	Φ60	Φ60
Accessories (Optional)	/	/	Motion Sensor		
Shell Color	Gray other RAL colors available on request				
Product Size(mm)	L410*W165*H75	L445*W180*H120	L550*W235*H120	L675*W275*H120	L720*W275*H120
Packaging Type	1 unit /ctn				
Packaging size(mm)	L484*W240*H120	L530*W240*H120	L620*W290*H150	L740*W340*H150	L790*W340*H150
N.W.	2kg	2.2kg	3.4kg	5.5kg	6.6kg
G.W.	2.4kg	2.6kg	3.9kg	6.3kg	7.4kg
Lumen Maintenance	> 60,000 hours-L ₇₀ at 25 °C				
Certifications	CE, ROHs				

The tolerance range of test data above is ±6%, but normally warm white is ±8%.

LED sports light



Applications:
High Masts
Squares
Stadiums
Sporting facilities
Large Outdoor Area
Harbor
Docks
Tower Crane



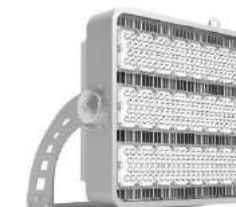
MEMSL.ST.D
D Series



MEMSL.ST.D
D Series



MEMSL.ST.H
H Series



MEMSL.ST.G
G Series



MEMSL.ST.J
J Series



MEMSL.ST.K
K Series

MEMSL.ST.D

D Series

LED Sports Light (COB)



600W / 750W



120
LM/W

1000W / 1200W



CE



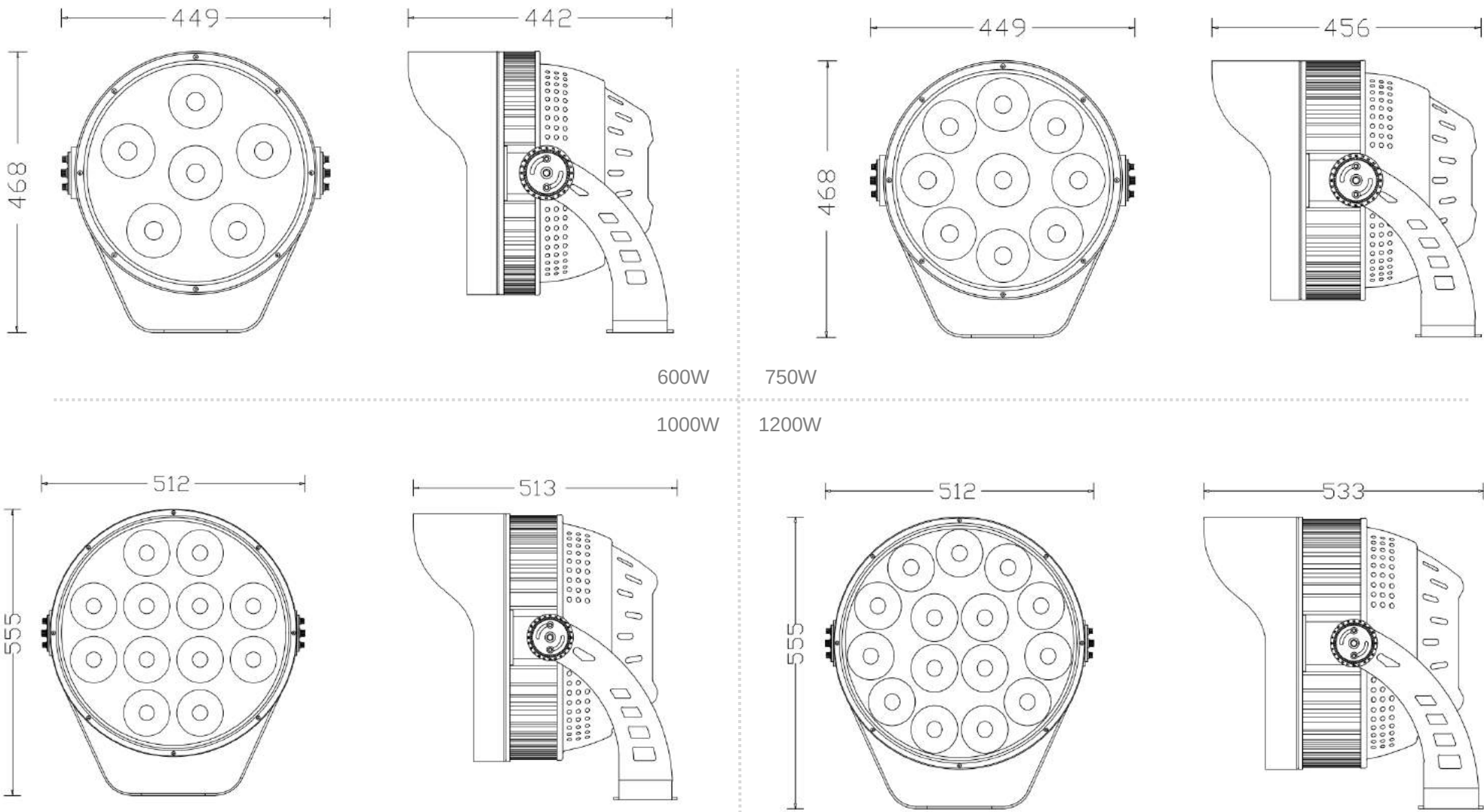
IP65



MEMSL.ST.D
D Series

LED sports light (COB)

Dimensions Data:



MEMSL.ST.D
D Series

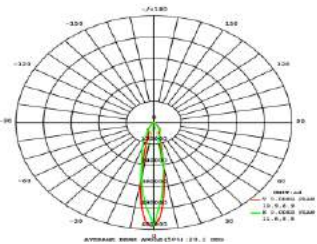
LED sports light (COB)

Technical Parameters:

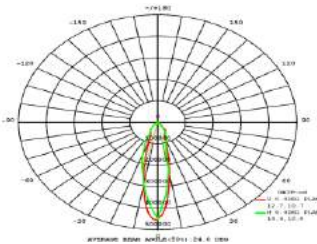
120
LM/W

Model	ST.D.600W1	ST.D.750W1	ST.D.1000W1	ST.D.1200W1
Watts	600W	750W	1000W	1200W
LED Driver	Meanwell / Inventronics			
Input Voltage	AC90-350V			
Power Factor	>0.95			
Power Supply	>95%			
Efficiency	15° / 25° / 38° /45° / 60°			
Beam Angle	4000K / 5000K/5700K			
Colour Temp.	Ra>70 or Ra>80			
CRI	72000lm	90000lm	120000lm	144000lm
Luminous Flux	449*442*468mm	449*456*468mm	512*513*555mm	512*533*555mm
Size (excl. Hook)	-25 ~ +50°C	14KG	15KG	25KG
Operating Temp.	26KG			
Weight	IP65			
Protection Grade				

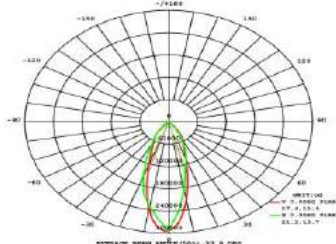
Beam Angle: 15 °/ 25 °/ 38 °/45 °/ 60 °



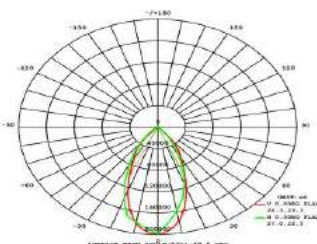
15
°



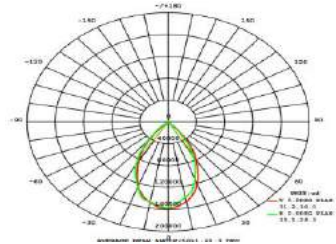
25
°



38
°



45
°



60
°

MEMSL.ST.D

D Series

LED Sports Light (SMD)



600W / 800W



150
LM/W

1000W / 1200W



CE



RoHS
Compliant



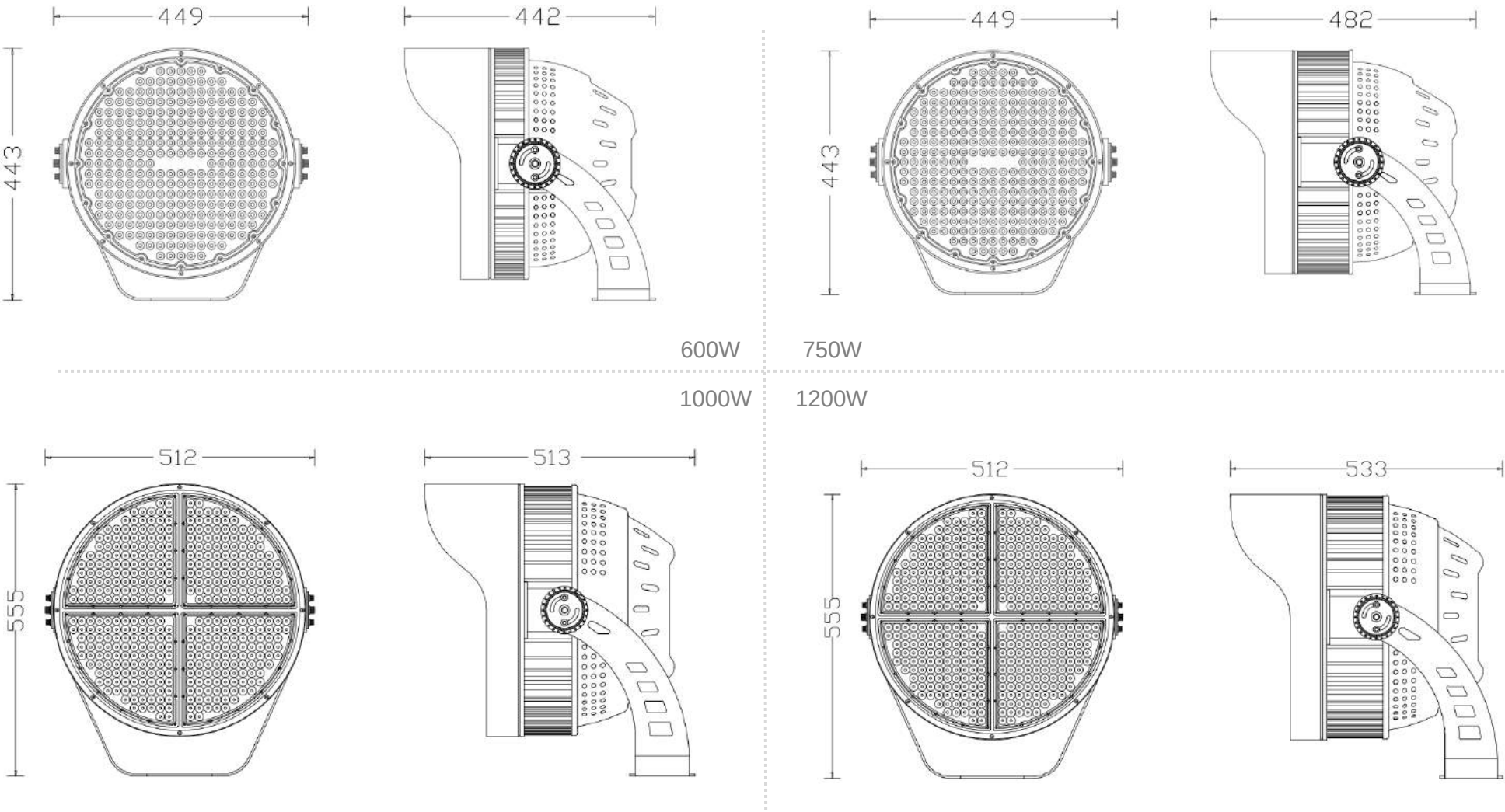
IP65



MEMSL.ST.D
D Series

LED Sports Light (SMD)

Dimensions Data :



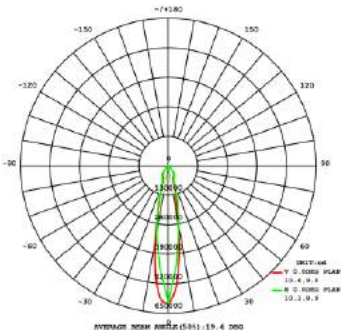
MEMSL.ST.D
D Series

LED sports light (SMD)

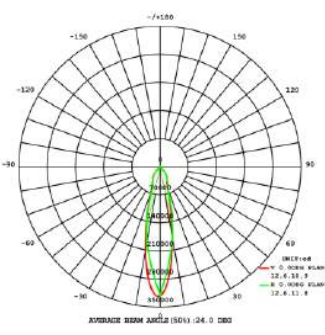
Technical Parameters:

150
LM/W

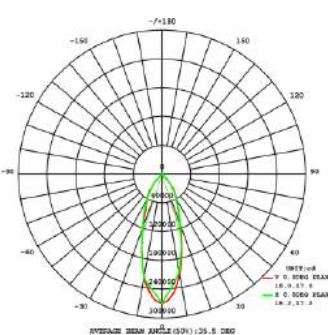
Model	ST.D.600W2	ST.D.750W2	ST.D.1000W2	ST.D.1200W2
Watts	600W	750W	1000W	1200W
LED Driver	Meanwell / Inventronics			
Input Voltage	AC90-305V			
Power Factor	>0.95			
Power Supply Efficiency	>95%			
Beam Angle	15° / 25° / 40° / 60°			
Colour Temp.	4000K / 5000K/5700K			
CRI	Ra>70			
Luminous Flux	90000lm	112000lm	150000lm	168000lm
Size (excl. Hook)	449*442*443mm	449*482*443mm	512*513*555mm	512*533*555mm
Operating Temp.	-25 ~ +50℃			
Weight	14KG	15KG	25KG	27KG
Protection Grade	IP65			



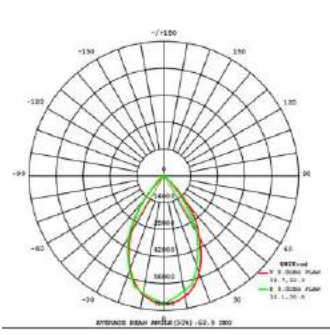
15° (1000W)



25° (1000W)



40° (1000W)



60° (1000W)

MEMSL.ST.H
H Series

LED Sports Light (COB)



400W



800W

120
LM/W



1200W

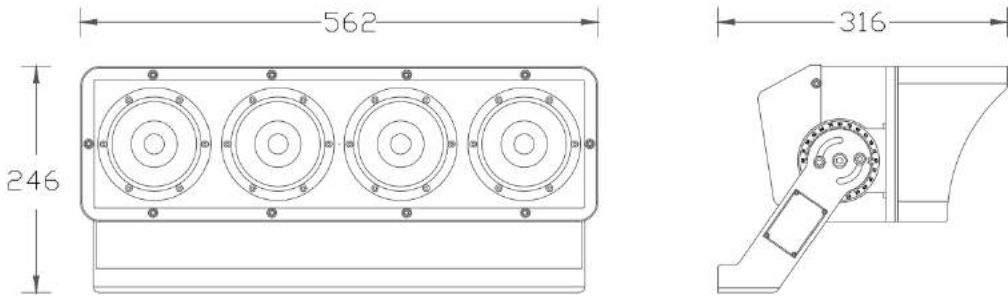


1600W

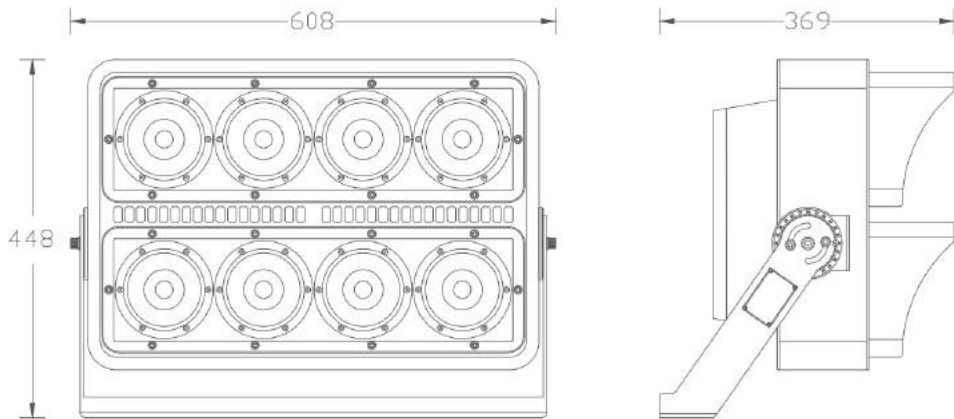
MEMSL.ST.H
H Series

LED sports light (COB)

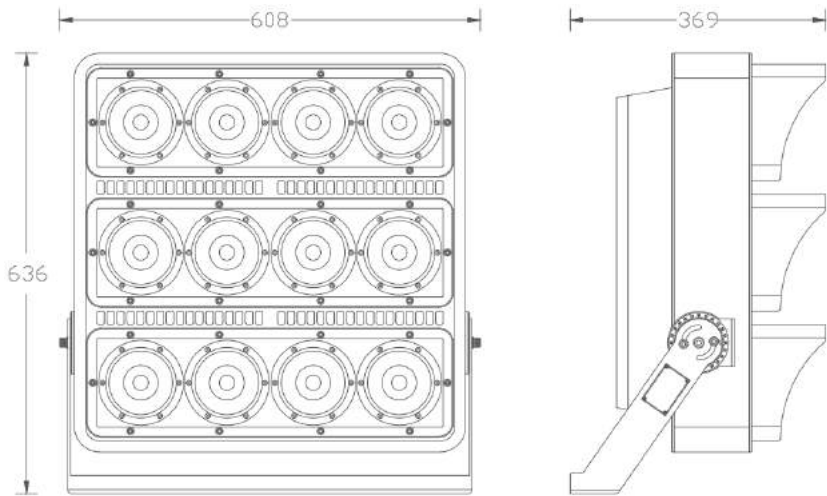
Dimensions Data:



400W



800W



1200W

1600W

MEMSL.ST.H
H Series

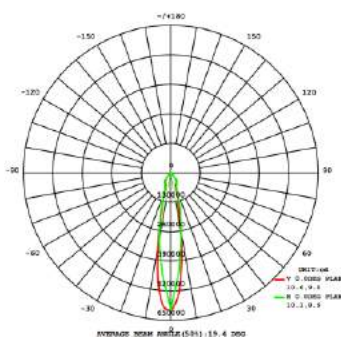
LED Sports Light (COB)

120
LM/W

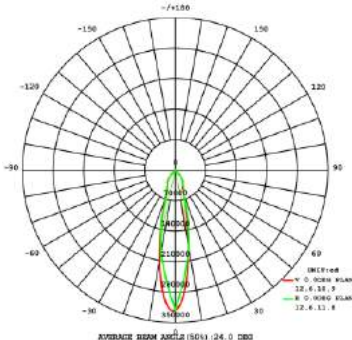
Parameter:

Model	ST.D.400H	ST.D.800H	ST.D.1200H	ST.D.1600H
Watts	400W	800W	1200W	1600W
LED Driver	Meanwell/ Inventronics			
Input Voltage	AC 90-305V			
Power Factor	>0.95			
Power Supply Efficiency	>95%			
Beam Angle	15° /23° /38° /45°/60°			
Colour Temp.	3000K / 4000K/5000K / 5700K			
CRI	Ra>80 or >70			
Luminous Flux	48000lm	96000lm	144000lm	192000lm
Size (excl. Hook)	572*350*276mm	572*350*428mm	572*386*579mm	572*420*732mm
Operating Temp.	-25 ~ +50°C			
Weight	10KG	16KG	21KG	27KG
Protection Grade	IP65			

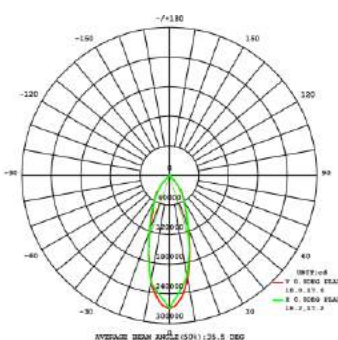
Beam Angle: 15 ° / 25 ° / 38 ° /45 ° / 60 °



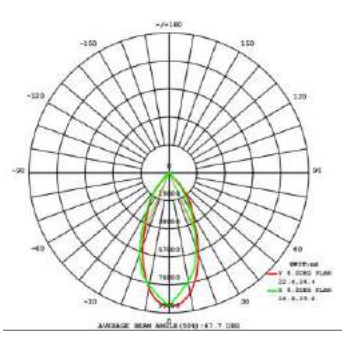
15° (1200W)



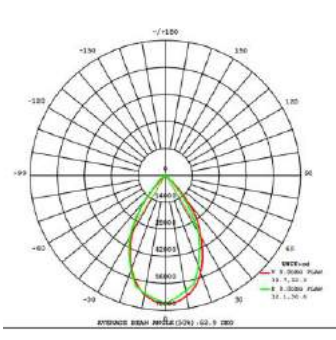
23° (800W)



38° (1200W)



45° (1200W)



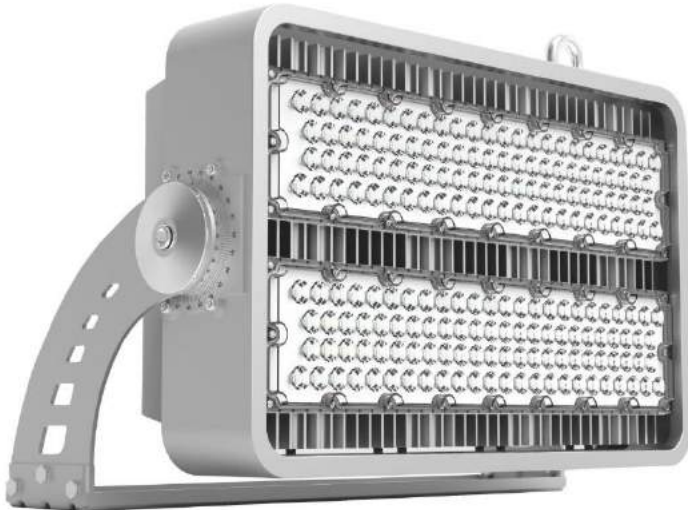
60° (1200W)

MEMSL.ST.G
G Series

LED sports light (SMD)

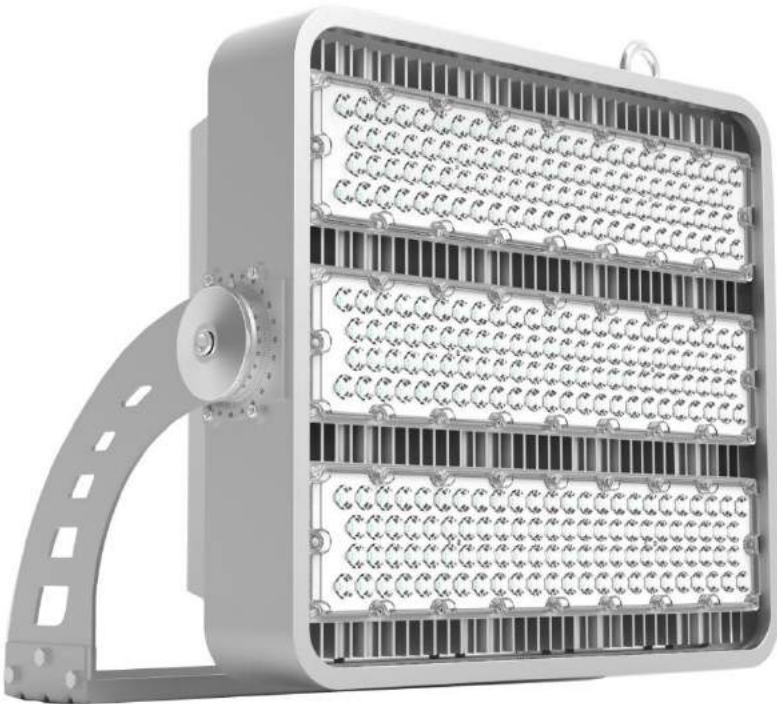


500W

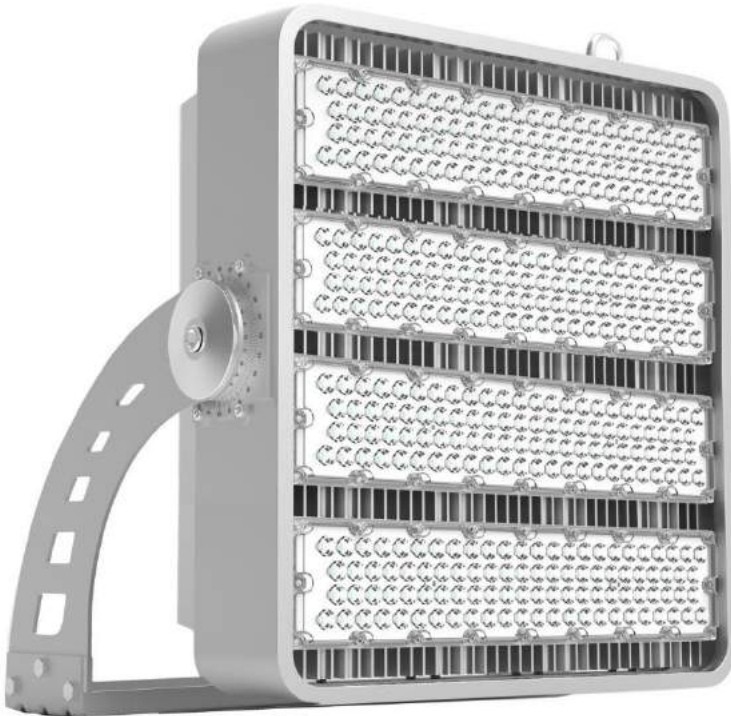


1000W

150
LM/W

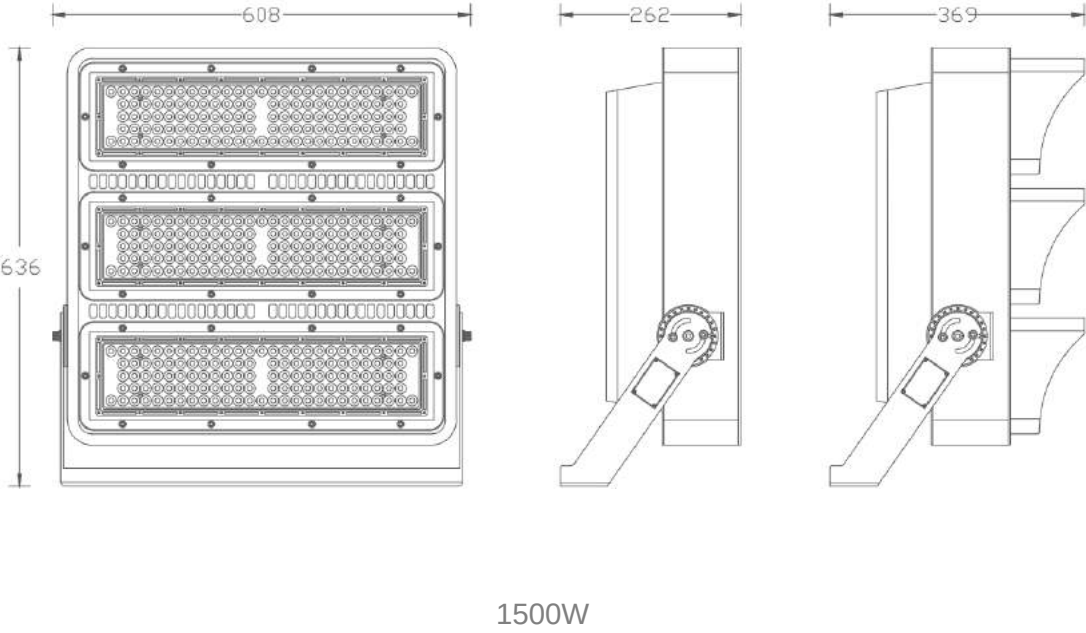
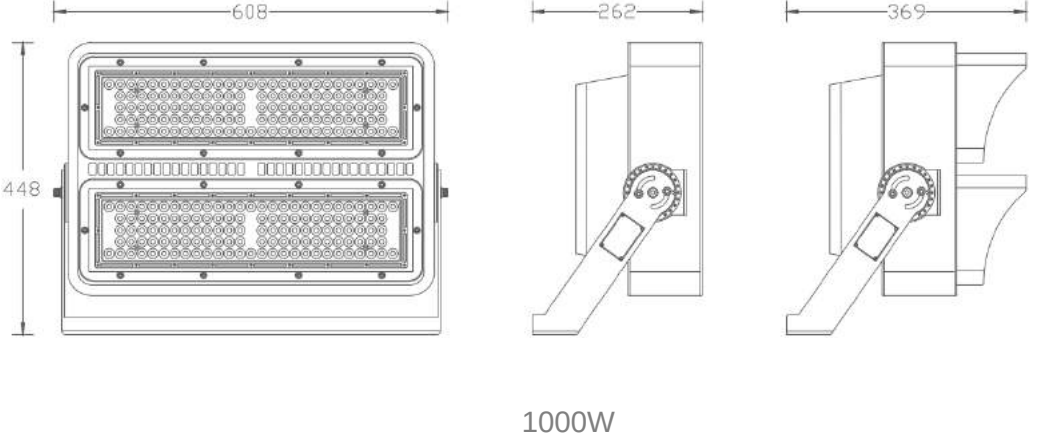
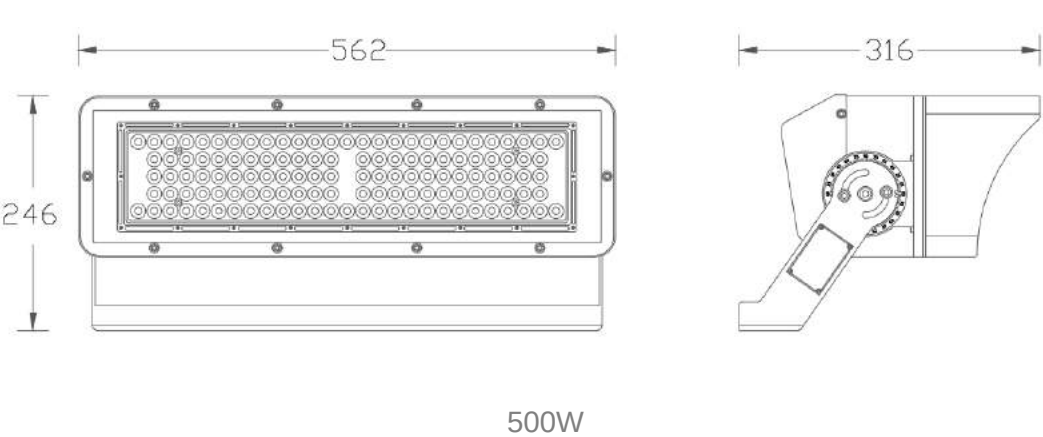


1500W



2000W

Dimension Data :



2000W

G Series

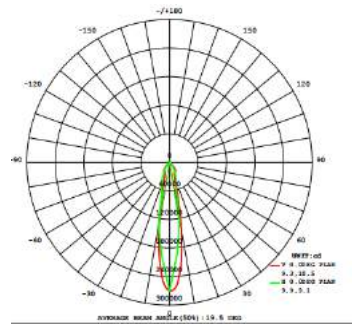
LED Sports Light (SMD)

150
LM/W

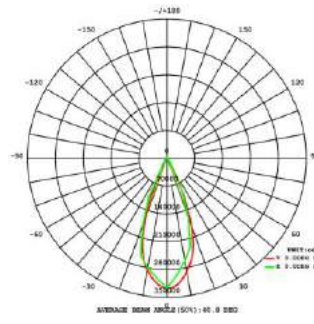
Parameter:

Model	ST.D.500G	ST.D.1000G	ST.D.150G	ST.D.200G
Watts	500W	1000W	1500W	2000W
LED Driver	Meanwell / Inventronics			
Input Voltage	AC 90-305V			
Power Factor	>0.95			
Power Supply Efficiency	>95%			
Beam Angle	20° / 40° / 60°/90°/70*150			
Colour Temp.	4000K / 5500K/5700K			
CRI	Ra>80 or >70			
Luminous Flux	75000lm	150000lm	225000lm	300000lm
Size (excl. Hook)	578*362*156mm	616*422*280mm	616*576*348mm	616*711*406mm
Operating Temp.	-25 ~ +50°C			
Weight	14KG	24KG	35KG	45KG
Protection Grade	IP65			

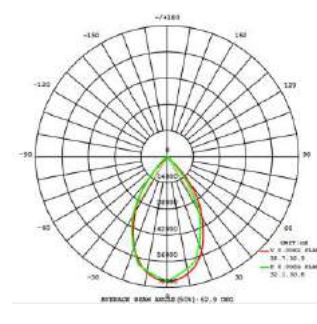
Beam Angle: 20° / 40° / 60° / 90°



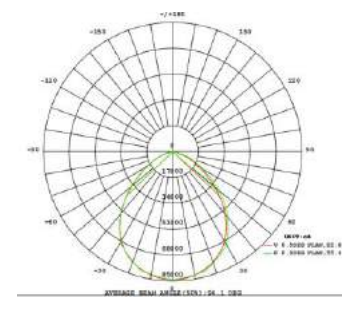
20° (1000W)



40° (1000W)



60° (1000W)

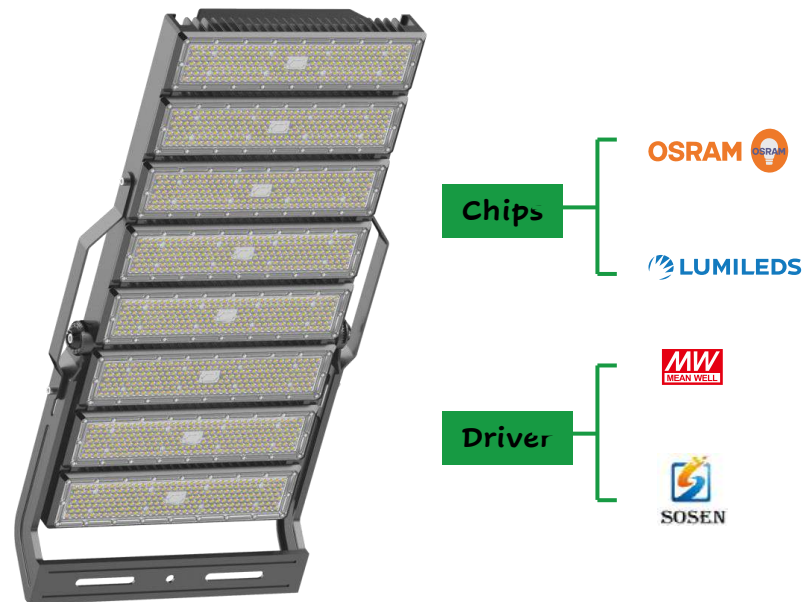


90° (1000W)



MEMSL.ST.J J Series

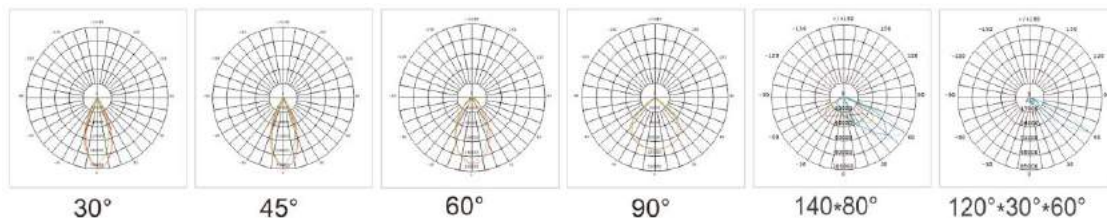
LED Sports Light



Features:

- * High strength polycarbonate Lens: IK08
- * Photometry: Symmetrical 30°/45°/60°/90°, Asymmetric 140°*80°/120°*30°*60°
- * Integrated breather valve: balances the internal and external temperature and humidity
- * Tempered glass cover optional: applicable in harsh conditions
- * High brightness 3030 or 5050 chips optional: up to 150lm/W
- * Die casting heat sink: excellent thermal management & compact structure
- * Single module 200W, up to 8 modules (1600W)
- * Embedded cable raceway: Optimize cable layout
- * Racked angle: allows for precise installation, up to 270°
- * 4mm thickness L shape bracket: Wind resistant rate reaches 17

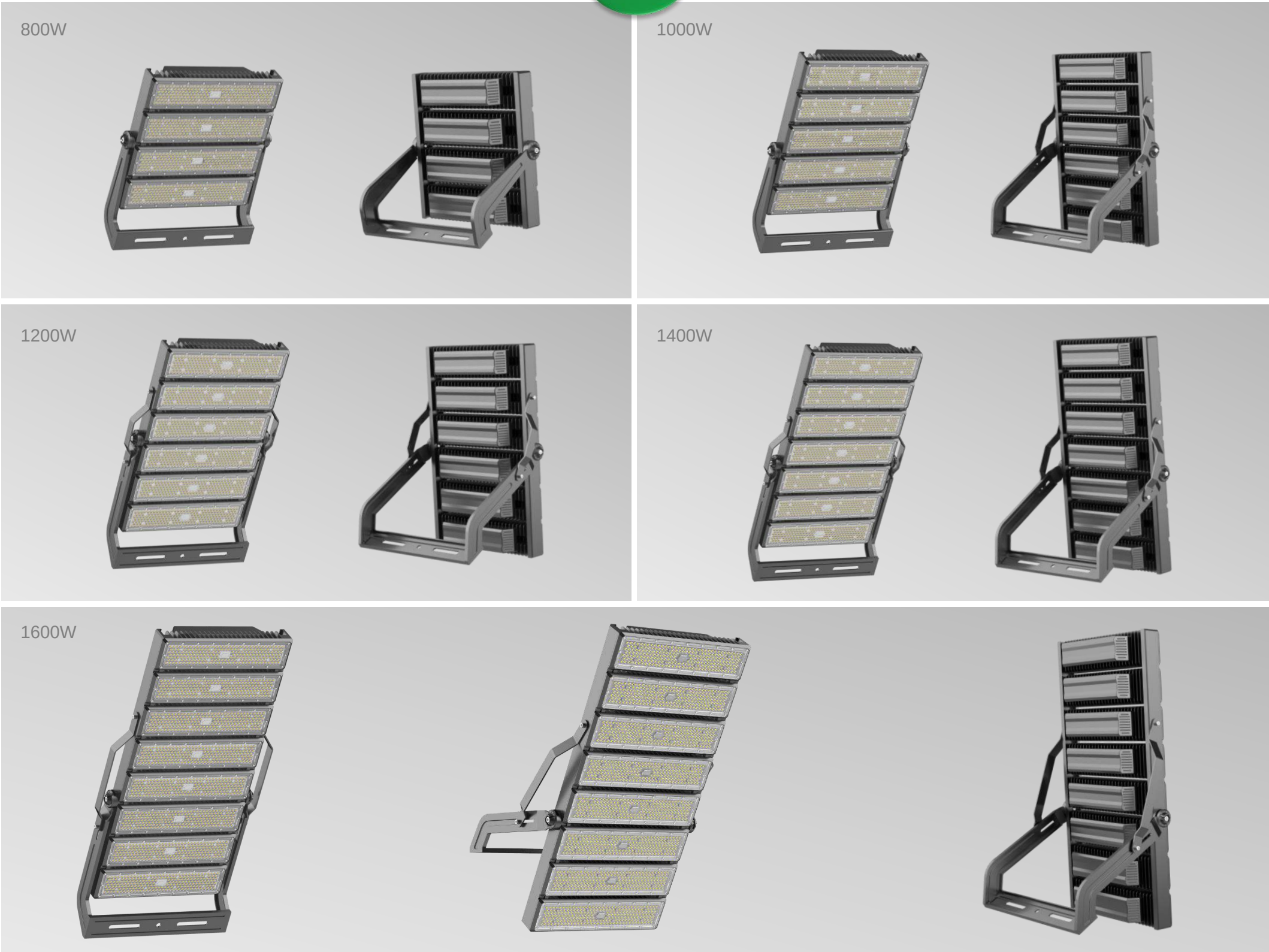
Photometry:



MEMSL.ST.J
J Series

LED sports light

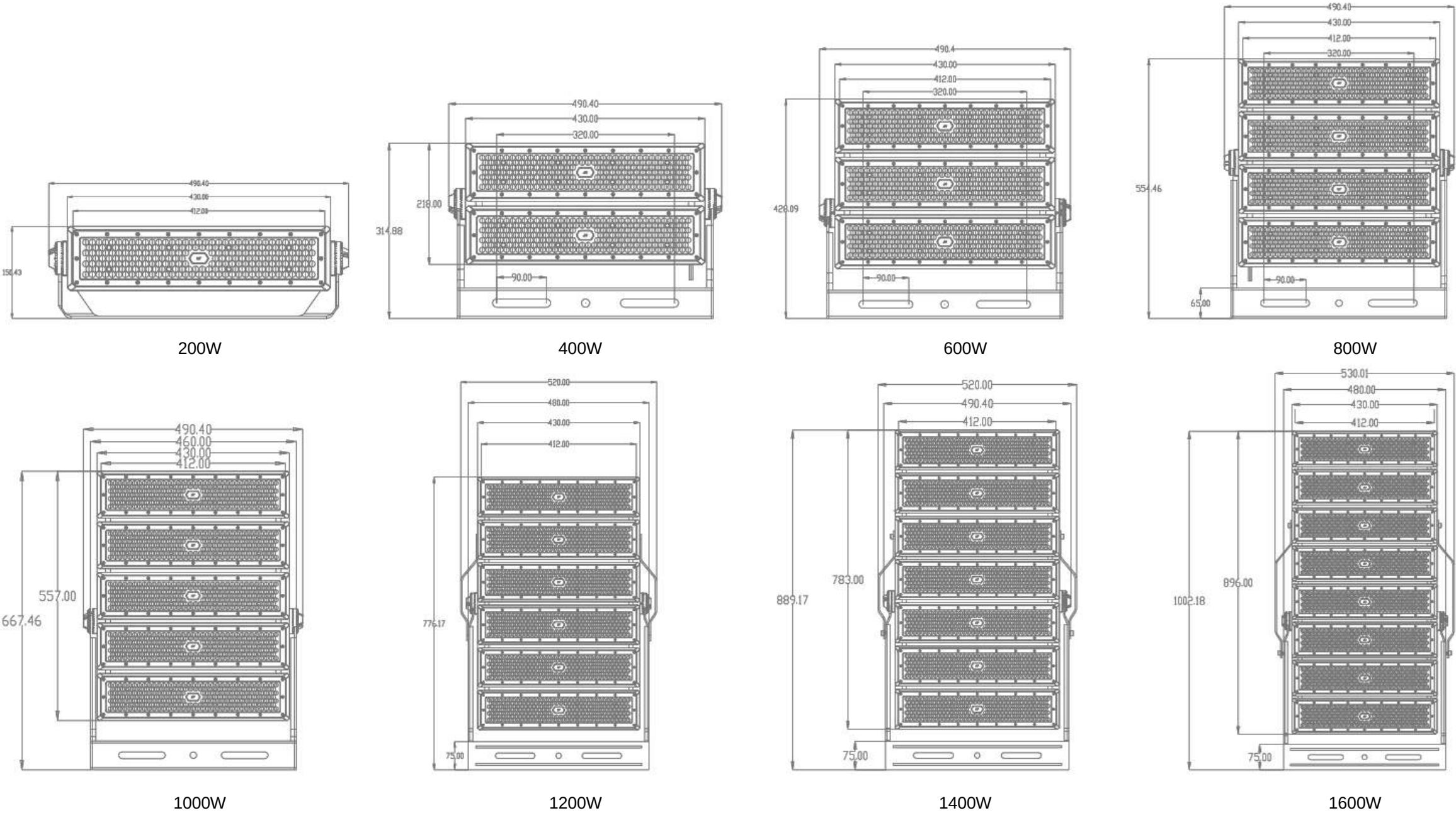
150
LM/W



MEMSL.ST.J
J Series

LED sports light

Dimensions Data:



MEMSL.ST.J

J Series

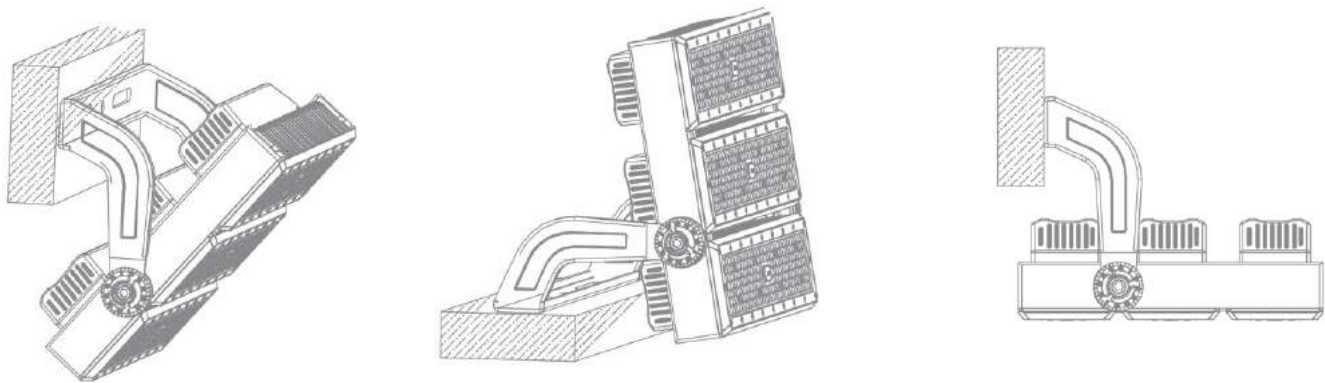
LED sports light



Technical Parameters:

Model No.	ST.D.200J	ST.D.400J	ST.D.600J	ST.D.800J	ST.D.1000J	ST.D.1200J	ST.D.1400J	ST.D.1600J
Rated Power	200W	400W	600W	800W	1000W	1200W	1400W	1600W
Input Voltage	AC85~ 265V / AC100~ 277V							
Chip	Lumileds / Sanan							
CRI	Ra>70, Ra>80							
Power Factor	>0.95							
Light Efficacy	Up to 150lm/W							
IP Rating	IP66							
Working Temperature	-35° ~ +50°							
Beam Angle	Symmetrical 30*/45/60*/90°, Asymmetric 60*40*120°、 80*140°5years,							
Warranty	7years							
Dimension(mm)	150x490x140	315x490x155	428x490x155	555x490x155	668x490x155	776x490x155	889x490x155	1020x490x155
Certificate	CCC / CQC / TUV / CB / FCC / SAA / CE / RoHS / ETL							

Installations:



MEMSL.ST.K
K Series

LED Sports Light

140
LM/W

400W



600W



800W



Technical Parameters:

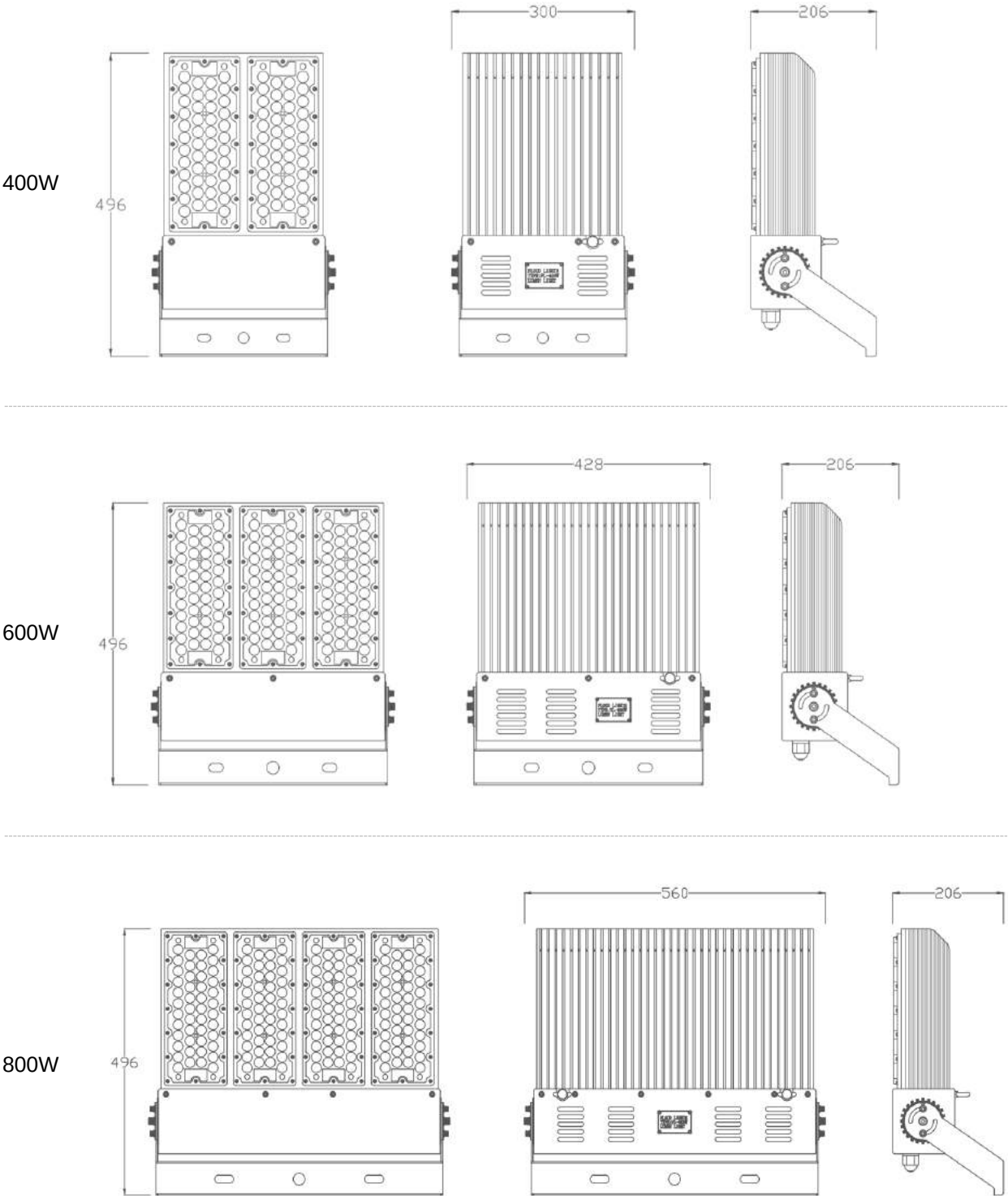
Model	ST.D.400K	ST.D.600K	ST.D.800K
Watts	400W	600W	800W
LED Driver	Meanwell / Inventronics		
Input Voltage	AC90-305V		
Power Factor	>0.95		
Power Supply Efficiency	>95%		
Beam Angle	20° / 40° / 60° / 90°		
Colour Temp.	4000K / 5500K		
CRI	Ra>80 or >70		
Luminous Flux	56000lm	84000lm	112000lm
Size (excl. Hook)	300* 206* 496mm	468*206*496mm	560*206*496mm
Operating Temp.	-25 ~ +50°C		
Weight	10KG	16.5KG	19KG
Protection Grade	IP65		



MEMSL.ST.K
K Series

LED sports light

Dimensions Data:



LED flood light

Application

Recreational sports、Parking lots、Roundabout、
Billboard lighting、Building facades、Other area
lighting applications



MEMSL.FL.B

C (SMD) Series



MEMSL.TS.A

C (Lens) Series



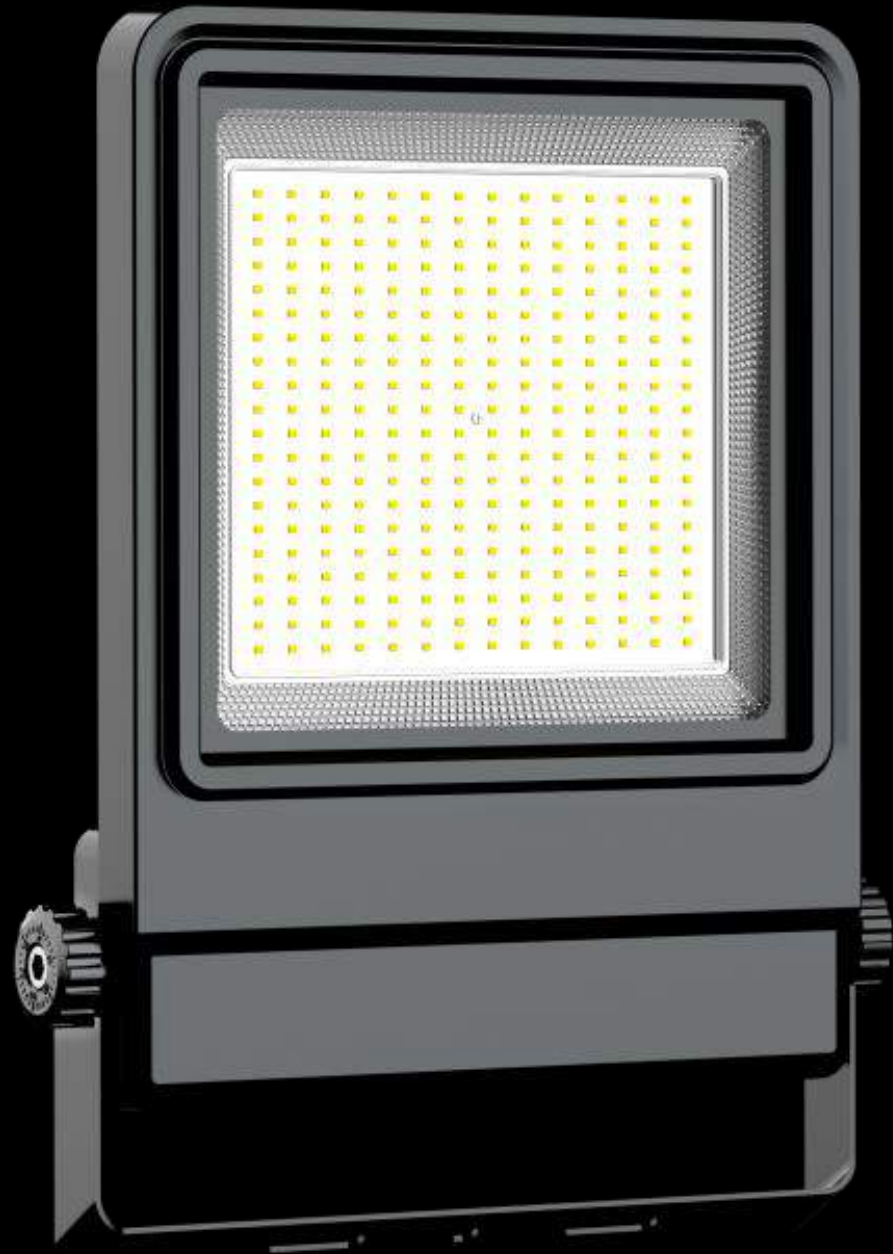
MEMSL.FL.A

C (Sensor) Series



MEMSL.FL.B

LED flood Light (SMD)



120-150
LM/W

Features & Benefits:

1. High performance and reputable brand LED chips and driver
2. Clear tempered glass decrease risk of lamp breaking for strong industrial applications
3. Optimized aluminum alloy housing design for superior thermal management
4. Instant light up with no warm up time
5. 150lm/w is available.
6. No cool down needed before restart
7. High mechanical impact resistance and ingress protection rating
8. Compact in size and easy for transportation

Options

1. Housing color and glass color
2. Length wire and special plug
3. Dimming 0-10V, 1-10V, DALI



MEMSL.FL.B

LED flood Light (SMD)



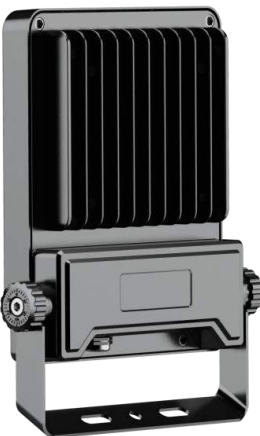
10W



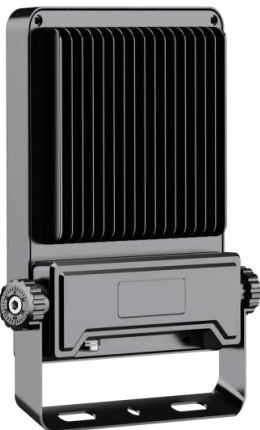
20W

120
LM/W

30W



50W



MEMSL.FL.B

LED flood Light (SMD)



100W



150W

120
LM/W

200W



300W



MEMSL.FL.B

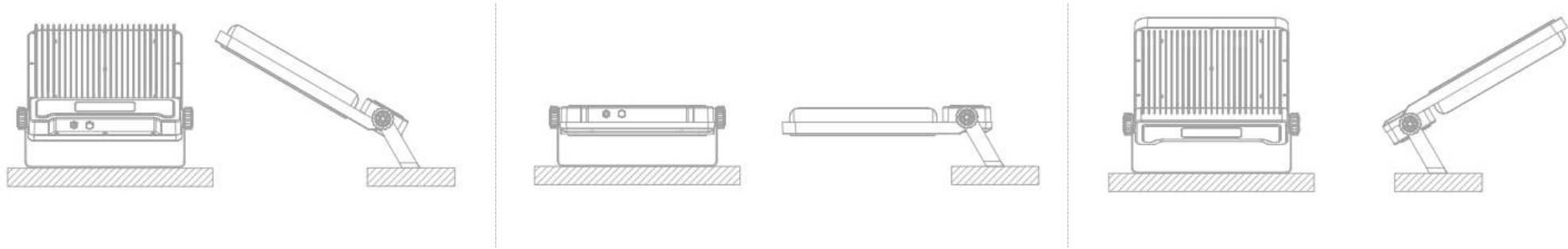
LED flood Light (SMD)

120-150
LMW

Parameter:

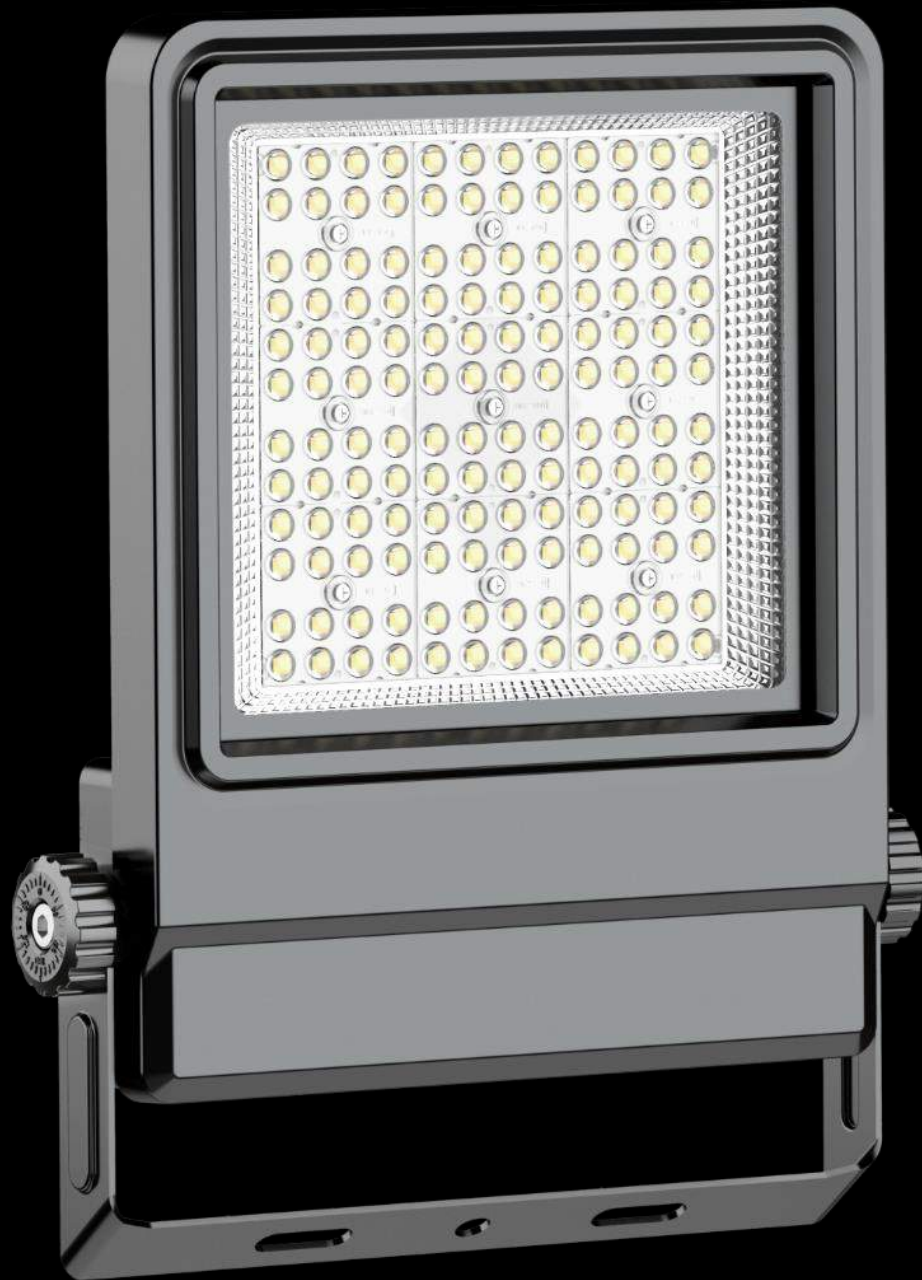
Model	KS-TGD-B10W	KS-TGD-B20W	KS-TGD-B30W	KS-TGD-B50W	KS-TGD-B100W	KS-TGD-B150W	KS-TGD-B200W	KS-TGD-B300W
Watts	10W	20W	30W	50W	100W	150W	200W	300W
LED Brand	OSRAM SMD2835							
Input Voltage	AC85-265							
Power Factor	>0.92							
Power Supply Efficiency	>95%							
Beam Angle	120°							
Colour Temp.	2700-6500K							
CRI	Ra>80							
Operating Temp.	-25 ~ +50°C							
Luminous Flux	1100lm	2200lm	3600lm	6000lm	12000lm	18000lm	24000lm	36000lm
Product Size (mm)	127*127*44	148*148*44	201*193*46	247*237*47	301*280*55	358*320*61	412*366*63	486*406*69
Package dimensions	538*146*580mm	613*172*560mm	601*266*300mm	512*312*305mm	397*327*405mm	490*385*331mm	550*417*263mm	627*457*183mm
Q'ty/CTN	30PCS	20PCS	15PCS	10PCS	5PCS	4PCS	3PCS	2PCS
Gross weight	13KG	9.8KG	12.5KG	12KG	13.5KG	15.5KG	12.8KG	13.2KG
Protection Grade	IP66							

Installation:



MEMSL.FL.A

LED flood Light (lens)



120
LM/W

Features & Benefits

1. High performance and reputable brand LED chips and driver
2. Clear tempered glass decrease risk of lamp breaking for strong industrial applications
3. Optimized aluminum alloy housing design for superior thermal management
4. Instant light up with no warm up time
5. No cool down needed before restart
6. High mechanical impact resistance and ingress protection rating
7. Symmetric and asymmetric light distribution

Options

1. Housing color and glass color
2. Length wire and special plug
3. Dimming 0-10V, 1-10V, DALI



MEMSL.FL.A

LED flood Light (lens)



30W



50W



100W



150W



200W



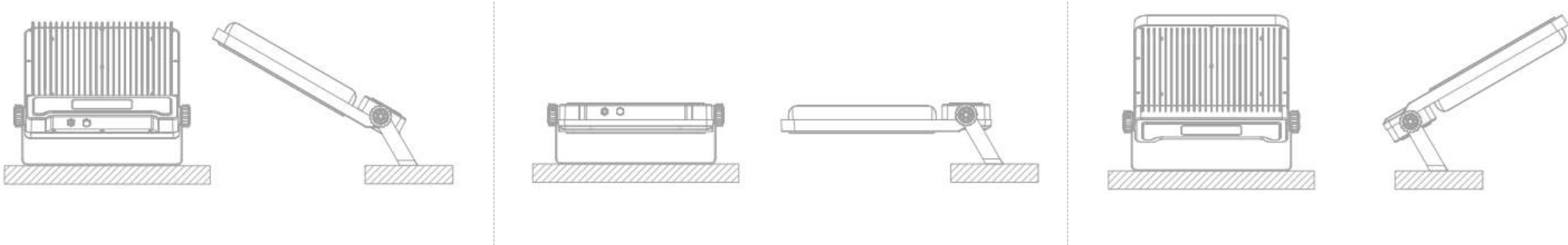
300W



Parameter:

Model	TGD-BB30W	TGD-BB50W	TGD-BB100W	TGD-BB150W	TGD-BB200W	TGD-BB250W	TGD-BB300W
Watts	30W	50W	100W	150W	200W	250W	300W
LED Brand	OSRAM SMD2835						
Input Voltage	AC100-277						
Power Factor	>0.92						
Power Supply Efficiency	>95%						
Beam Angle	15°/30°/60°/90°/150°*70°/150°*150°/Asymmetrical 50°						
Colour Temp.	2700-6500K						
CRI	Ra>80						
Operating Temp.	-25 ~ +50°C						
Luminous Flux	3600lm	6000lm	12000lm	18000lm	24000lm	30000lm	36000lm
Product Size (mm)	201*193*46mm	247*237*47mm	301*280*55mm	358*320*61mm	412*366*63mm	486*406*69mm	486*406*69mm
Package dimensions	613*172*560mm	601*266*300mm	512*312*305mm	397*327*405mm	490*385*331mm	550*417*263mm	627*457*183mm
Q'ty/CTN	20PCS	15PCS	10PCS	5PCS	4PCS	3PCS	2PCS
Gross weight	9.8KG	12.5KG	12KG	13.5KG	15.5KG	12.8KG	13.2KG
Protection Grade	IP66						

Installation:



MEMSL.FL.A

LED flood Light (Sensor)



120
LM/W

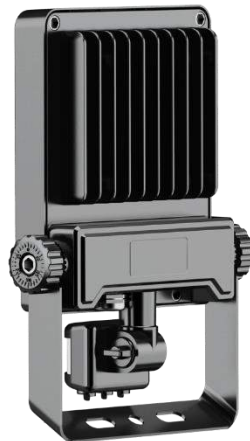
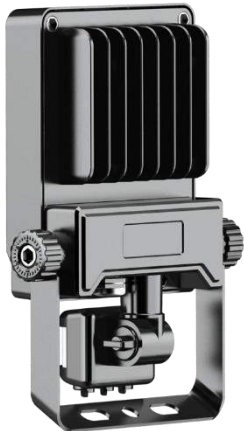
Features:

- * PIR Sensor, Sensoring distance up to 12 m
- * 4mm tempered glass provide high impact resistance IK06, lighting distribution: 120°
- * Top brand LED chip and isolated high efficiency driver, ensure the product quality and lifetime
- * 304 stainless steel screws, galvanized bracket with corrosion resistant treatment that suitable for coastal areas



MEMSL.FL.A

LED flood Light (Sensor)



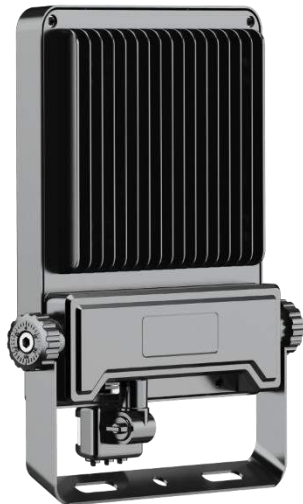
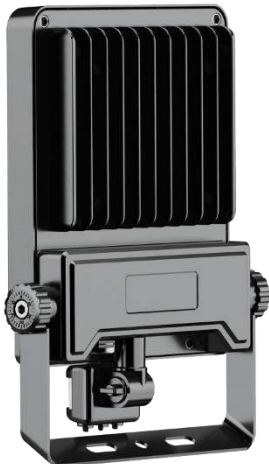
10W

20W

100
LM/W

30W

50W



MEMSL.FL.A

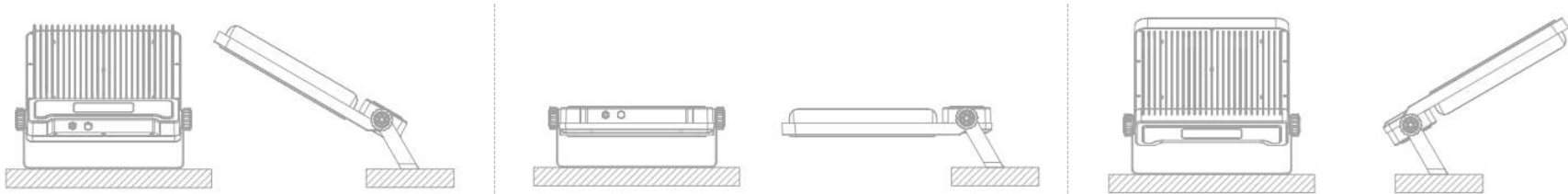
LED flood Light (Sensor)

120
LM/W

Parameter:

Model	TGD-B10WA	TGD-B20WA	TGD-B30WA	TGD-B50WA	TGD-B100WA
Watts	10W	20W	30W	50W	100W
LED Brand	OSRAM SMD2835				
Input Voltage	AC85-265				
Power Factor	>0.92				
Power Supply Efficiency	>95%				
Beam Angle	120°				
Colour Temp.	2700-6500K				
CRI	Ra>80				
Operating Temp.	-25 ~ +50°C				
Luminous Flux	1100lm	2200lm	3600lm	6000lm	12000lm
Product Size (mm)	126.8*158.9*43.6 mm	147.3*187.8**42.3mm	192.5*241.9*45.5mm	237.1*293.1*47.1mm	301*280*55mm
Package dimensions	538*146*580mm	613*172*560mm	601*266*300mm	512*312*305mm	512*312*305mm
Q'ty/CTN	30PCS	20PCS	15PCS	10PCS	10PCS
Gross weight	13KG	9.8KG	12.5KG	12KG	12KG
Protection Grade	IP66				

Installation:



MEMSL.TS.RGBW

LED RGBW flood light-DMX512



Features:

1. RGBW 4 colors, adjustable temperature and more colors, high-brightness LED lamp beads;
2. Built-in temperature protection function, when the temperature exceeds the set threshold, the power automatically drops, when the temperature is lower than the set threshold, the power automatically rises, so that the brightness and performance reach the best, and effectively improve the product life;
3. Built-in RMD function, can read the lamp information remotely, and write the lamp address code through the RDM controller or console, which greatly facilitates the use of the project site;
4. Housing material: ADC3 low copper and high corrosion resistance die-cast aluminum alloy;
5. DMX channel: 4 channels and 8 channels in two modes;
6. Function: self-propelled, master-slave connection, DMX512, RDM;
7. 0-100% linear dimming.



MEMSL.TS.RGBW

LED RGBW flood light-DMX512



54W



72W



90W



120W



150W



200W

MEMSL.TS.RGBW

LED RGBW flood light-DMX512

Parameter:

Model	PWF0810	PWF1210	PWF1610	PWF2010	PWF2410	PWF2810
Watts	54W	72W	90W	120W	150W	200W
LED Brand	SMD5050					
Input Voltage	AC110V-240V/50-60Hz					
CRI	Ra>80					
Power Supply Efficiency	>95%					
Beam Angle	120°					
Colour Temp.	RGBW					
Dimmable	0-10V					
Operating Temp.	-25 ~ +50℃					
Product Size (mm)	Φ220*H233mm	Φ220*H233mm	Φ220*H233mm	Φ270*H253mm	Φ270*H253mm	Φ320*H293mm
Package dimensions	601*266*300mm	512*312*305mm	397*327*405mm	490*385*331mm	550*417*263mm	627*457*183mm
Q'ty/CTN	15PCS	10PCS	5PCS	4PCS	3PCS	2PCS
Gross weight	12.5KG	12KG	13.5KG	15.5KG	12.8KG	13.2KG
Protection Grade	IP65					

Standard wiring on the luminaire:

- 1. Power input cable: male 1.5m
- 2. Dimming input cable: male 1.5m
- 3. Dimming output cable: female 1.5m

LED Panel Light



Application

Indoor Lighting, Schools, Universities, Hospital, Conference rooms, Show rooms, Factories, Offices, Chain stores, Supermarkets etc.

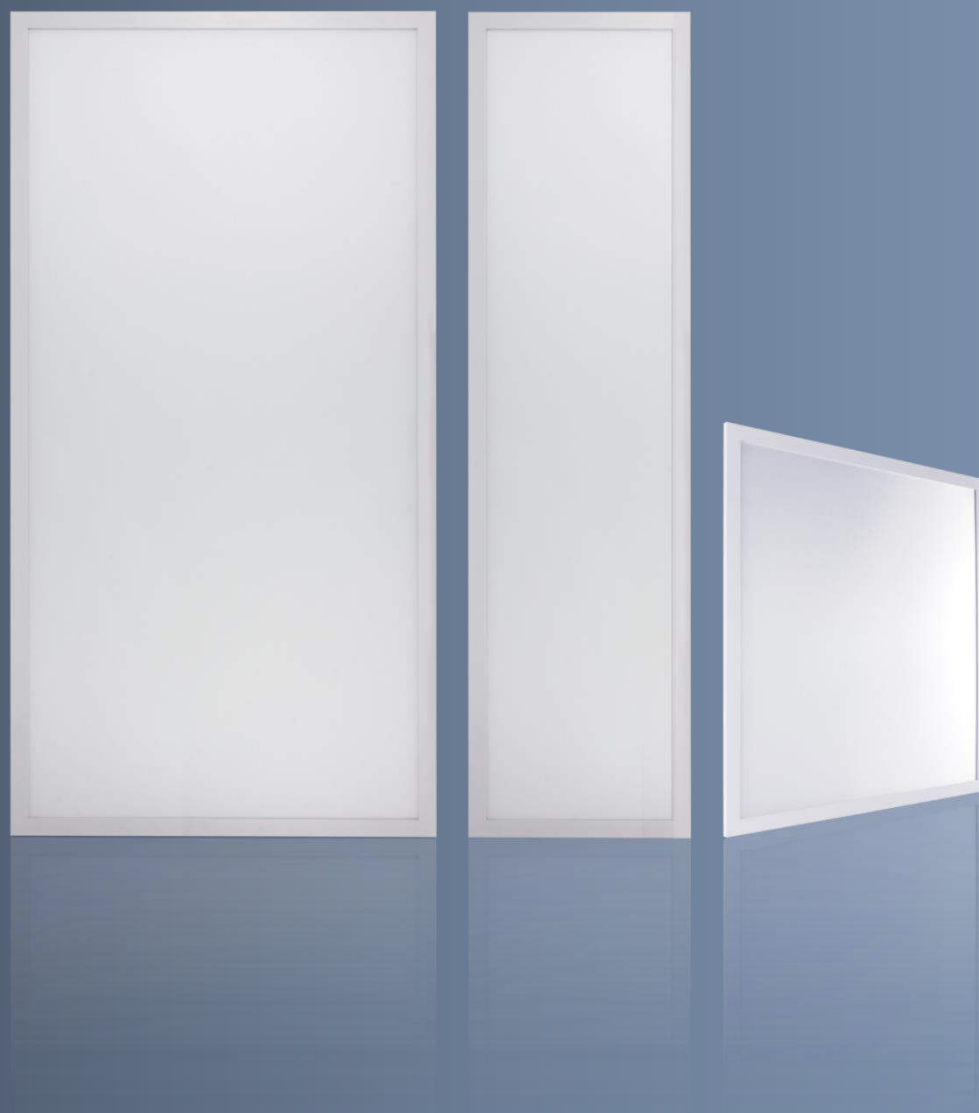


MIMSL.PLF

Edge-lit LED Panel Light

3T PMMA-SMD2835 or 2T PMMA SMD4014
ON/OFF or DALI DIM

120-130
LM/W



Miamex Screen Led, LED Panel Light is dedicated to achieve end-user friendly performance, we keep working on the goals of super durability, lowest consumption, top security structural design Under this theory and our constant effort, LED Panel Light is widely approved in regions of Europe, Australia countries, etc...



Parameter:

Brief Code	Actual Size	Power	Input Voltage Power	LED Type Q'ty	CCT	Ra	Light Efficiency	UGR	Packing Details
MIMSL.PLF	595X595 MM	36W	DC30-42V	SMD2835 260PCS	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80	130LM/W	< 23	Inner Box Size: L635*W65*H670MM Q'ty/Box: 2PCS/Box Carton Size: L650*W150*H690MM Q'ty/CTN : 4PCS/Carton
								< 16	
	620X620 MM	36W	DC30-42V	SMD2835 260PCS	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80	130LM/W	< 23	Inner Box Size: 660*W65*H695MM Q'ty/Box: 2PCS/Box Carton Size: L675*W150*H715MM Q'ty/CTN : 4PCS/Carton
								< 16	
	295X1195 MM	36W	DC30-42V	SMD2835 288PCS	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80	130LM/W	< 23	Inner Box Size: L335*W65*H1265MM Q'ty/Box: 2PCS/Box Carton Size: L1280*W150*H350MM Q'ty/CTN : 4PCS/Carton
								< 16	
	595X1195 MM	60W	DC30-42V	SMD2835 312PCS	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80	115LM/W	< 23	Inner Box Size: L1235*W65*H670MM Q'ty/Box: 2PCS/Box Carton Size: L1250*W150*H690MM Q'ty/CTN : 4PCS/Carton
								< 16	

MIMSL.PLF

Edge-lit LED Panel Light

2T PMMA SMD4014
ON/OFF or DALI DIM

100-125
LM/W

Europe Version

Parameter:

Brief Code	Actual Size	Power	Input Voltage Power	LED Type Q'ty	CCT	Ra	Light Efficiency	UGR	Packing Details
MIMSL.PLF	595X595 MM	36W	DC30-42V	SMD4014 216PCS	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80	100LM/W	< 23	Inner Box Size: 680*75*680MM Q'ty/Box: 2PCS/Box Carton Size: 700*168*700MM Q'ty/CTN : 4PCS/Carton
							120LM/W	< 23	
							120LM/W	< 16	
	620X620 MM	36W	DC30-42V	SMD4014 216PCS	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80			Inner Box Size: 680*75*680MM Q'ty/Box: 2PCS/Box Carton Size: 700*168*700MM Q'ty/CTN : 4PCS/Carton
							120LM/W	< 23	
	295X1195 MM	36W	DC30-42V	SMD4014 216PCS	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80			Inner Box Size: L335*W65*H1265MM Q'ty/Box: 2PCS/Box Carton Size: L1280*W150*H350MM Q'ty/CTN : 4PCS/Carton
							120LM/W	< 23	

MIMSL.PLB

Back-lit LED Panel Light

Europe Version

100-110
LM/W



Miamex Screen Led, LED Panel Light is dedicated to achieve end-user friendly performance, we keep working on the goals of super durability, lowest consumption, top security structural design Under this theory and our constant effort, LED Panel Light is widely approved in regions of Europe, Australia countries, etc...



MIMSL.PLB

Back-lit LED Panel Light

Superior:

Back-lit Europe Version

100-110
LM/W

Brief Code	Actual Size	Power	Input Voltage	LED Type	CCT	Ra	Light Efficiency	UGR	Driver	Packing Details
MIMSL.PLB	595X595X30MM	36W	DC30-42V	SMD2835	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80	100-110LM/W	< 23	AGT&Lifud Brand Optional	Inner Box Size: 610*68*635MM Q'ty/Box: 2PCS/Box Carton Size: 625*225*650MM Q'ty/CTN :6PCS/Carton
								< 19		
	295X1195X30 MM	36W						< 23		Inner Box Size: 1230*68*335MM Q'ty/Box: 2PCS/Box Carton Size: 1245*225*350MM Q'ty/CTN :6PCS/Carton
								< 19		
	595X1195X30 MM	60W						< 23		Inner Box Size: 1230*68*635MM Q'ty/Box: 2PCS/Box Carton Size: 1245*225*650MM Q'ty/CTN :6PCS/Carton
								< 19		

Economic:

Back-lit Europe Version

90-100
LM/W

Brief Code	Actual Size	Power	Input Voltage	LED Type	CCT	Ra	Light Efficiency	UGR	Driver	Packing Details
MIMSL.PLB	595X595X30MM	36W	DC30-42V	SMD2835	W: 2800-3200K D: 3800-4200K P: 4750-5250K C: 5700-6500K	≥80	90-100LM/W	< 23	AGT&Lifud Brand Optional	Inner Box Size: 610*68*635MM Q'ty/Box: 2PCS/Box Carton Size: 625*225*650MM Q'ty/CTN :6PCS/Carton
								< 19		
	295X1195X30 MM	36W						< 23		Inner Box Size: 1230*68*335MM Q'ty/Box: 2PCS/Box Carton Size: 1245*225*350MM Q'ty/CTN :6PCS/Carton
								< 19		
	595X1195X30 MM	60W						< 23		Inner Box Size: 1230*68*635MM Q'ty/Box: 2PCS/Box Carton Size: 1245*225*650MM Q'ty/CTN :6PCS/Carton
								< 19		



T8 LED Tube



Application

Indoor Lighting, Schools, Universities, Hospital, Conference rooms, Show rooms, Factories, Offices, Chain stores, Supermarkets, Metro station, Underground parking, etc.



MIMSL.T801

T8 LED Tube

- * No Flicker
- * Component: Half AL+Half PC
- * 140°Beam Angle
- * 350° Rotatable cap
- * One Side Power in



160-175
LM/W

Parameter:

Brief Code	Power	Length	LED Type	Light Efficiency	Input Voltage	Flicker	Cap	CRI	Beam Angle
MIMSL-T801	10W	600mm	SMD2835	160LM/W ~ 175LM/W	AC85-265V	Flicker Free	Rotatable	≥ 80Ra	140°
	15W	900mm							
	18W	1200mm							
	24W	1500mm							

CCT: WW:2500-2800K 2800-3200K / DW:3750-4250K / PW:4750-5250K 5500-6500K

PF: > 0.95



MIMSL-T802

T8 LED Tube

- * No Flicker
- * Component: Half AL+Half PC
- * 140°Beam Angle
- * One Side Power in



160-175
LM/W

Parameter:

Brief Code	Power	Length	LED Type	Light Efficiency	Input Voltage	Flicker	Cap	CRI	Beam Angle
KS-T802	10W	600mm	SMD2835	160LM/W ~ 175LM/W	AC85-265V	Flicker Free	Rotatable	≥ 80Ra	140°
	15W	900mm							
	18W	1200mm							
	24W	1500mm							

CCT: WW:2500-2800K 2800-3200K / DW:3750-4250K / PW:4750-5250K 5500-6500K

PF: > 0.95



MIMSL-T803

T8 LED Tube

- * No Flicker
- * 270°Beam Angle



130
LM/W

Parameter:

Brief Code	Power	Length	LED Type	Light Efficiency	Input Voltage	Flicker	Cap	CRI	Beam Angle
KS-T803	9W	600mm	SMD2835	130LM/W	AC100-277V	Flicker Free	Rotatable	≥ 80Ra	270°
	18W	1200mm							
	22W	1500mm							

CCT: WW:2500-2800K 2800-3200K / DW:3750-4250K / PW:4750-5250K 5500-6500K
PF: > 0.95



Personalized Only for You

Miamex Screen Led S.A. de C.V.

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Delegation Miguel Hidalgo, CDMX, Mexico.

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