



LED Folding Handle Work Light

HIGH LIGHT · DURABLE · SAVE COST

BB-HJD-XXXW-Q9

20W/40W/60W

80W/100W/120W/150W

30W/40W/50W/60W



This folding handle work light boasts an IP 64 waterproof rating, IK10 surge protection, and a stainless steel protective mesh, ensuring both durability and safety. It delivers a brightness of 18,000 lumens, saves up to 80% energy, and comes with a 5-foot power cord, covering a large area. The bulb features a wide brightness range, high brightness, and long lifespan, with an average service life exceeding 50,000 hours, ensuring long-term reliability. The die-cast aluminum lamp body and air convection design enhance the heat dissipation performance of the light, ensuring its longevity.

Optional installation method. Option: tripod installation

Product Picture



20W/40W/60W-A

80W/100W/120W/150W-B

MODEL:BB-HJD-XXXW-Q9-A/B

This detachable folding handle work light has IP 64 waterproof rating, IK10 surge protection, stainless steel protective mesh, ensuring durability and safety. The maximum number of connections that can be made to 110V is 12. This detachable folding work light has dimming function, making it easy to switch between 30W/40W/50W/60W.

Optional installation method, option: tripod installation

- 360 degree luminescence, no fan design. Adopt high heat conduction and portable stamping aluminum to accelerate heat dissipation.
- Provide socket connector, which can connect 12 lamps in series at the same time.
- It can be used as HIGH BAY with spotlights and stainless steel protective cover.
- Suitable for outdoor wet or humid places. IP64 waterproof rating.
- Folding and installing the handle for easy portability.

Product Picture



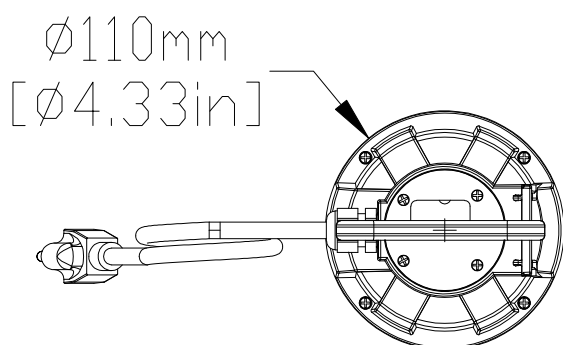
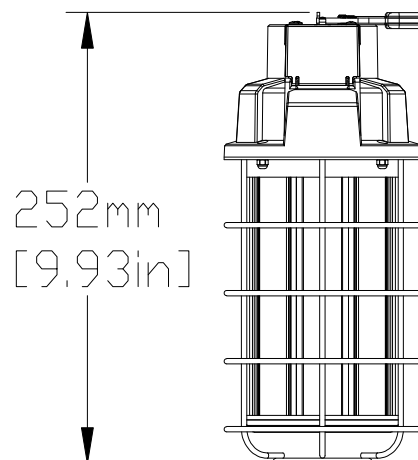
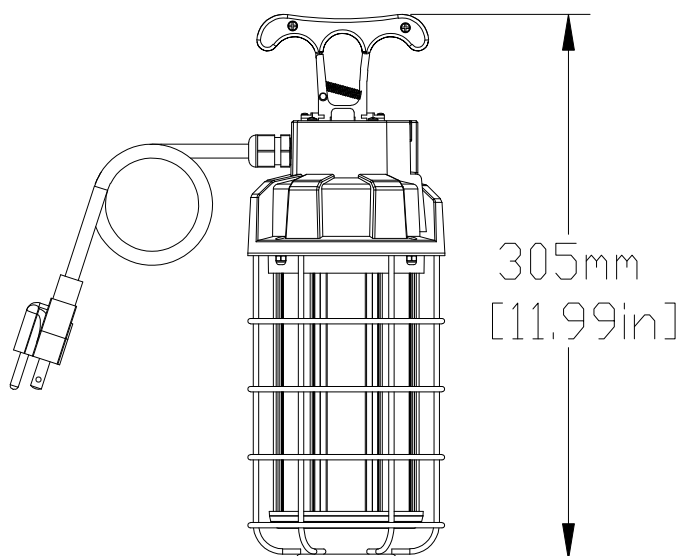
30W/40W/50W/60W-C

MODEL:BB-HJD-XXXW-Q9-C

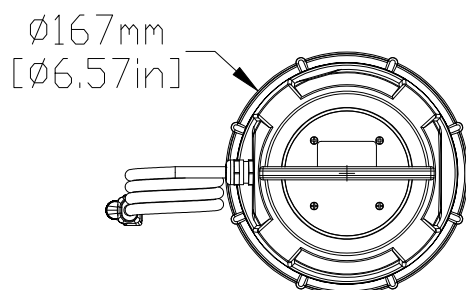
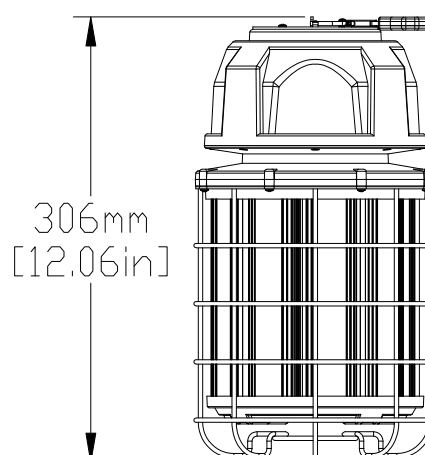
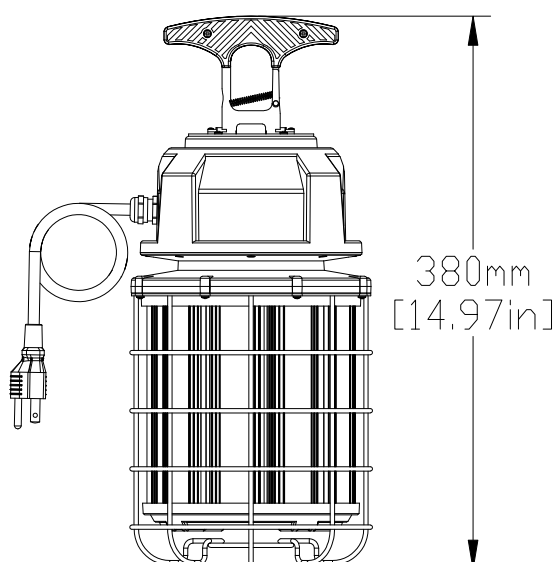
DATA SHEET

Power	20W		40W		60W	
Model	BB-HJD-20W-Q9-A		BB-HJD-40W-Q9-A		BB-HJD-60W-Q9-A	
Luminous Flux	2400lm		4800lm		7200lm	
Replacement	HPS 50W		HPS 150W		HPS 250W	
Power	80W	100W		120W		150W
Model	BB-HJD-80W-Q9-B	BB-HJD-100W-Q9-B		BB-HJD-120W-Q9-B		BB-HJD-150W-Q9-B
Luminous Flux	9600lm	12000lm		14400lm		18000lm
Replacement	HPS 300W	HPS 350W		HPS 400W		HPS 450W
Power	30W	40W		50W		60W
Model	BB-HJD-30W-Q9-C	BB-HJD-40W-Q9-C		BB-HJD-50W-Q9-C		BB-HJD-60W-Q9-C
Luminous Flux	3600lm	4800lm		6000lm		7200lm
Replacement	HPS 100W	HPS 350W		HPS 200W		HPS 250W
Light Source	2835 SMD LED					
Luminous Efficacy	≥120lm/w					
Options	1.The connector is optional. 2.With emergency power(After the power failure, make sure the lamp can still work for 1.5h).					
Operation Temp	-40 to +45°C					
CCT	2700K SW / 3000K WW / 4100K NW / 5000K DW / 5700K CW / 6500K SCW					
CRI	70+					
Life Span	50,000 hours at 25°C					
Voltage	100-277VAC/50-60Hz		200-480VAC/50-60Hz available			
Driver	Internal Power Supply.Emergency power supply is optional					
Dimming	Standard: Not dimmable ; Dimmable optional.					
Sensor	Standard: No sensor ;		Microwave sensor optional.			
Remote Control	Standard: No remote ;		Remote control optional.			
Beam Angle	360°					
Cover	Transparent cover(default)					
Installation Method	Optional With 4-8' Tripod					
PF	>0.9					
IP	IP 64					
Warranty	5Years					

Dimension

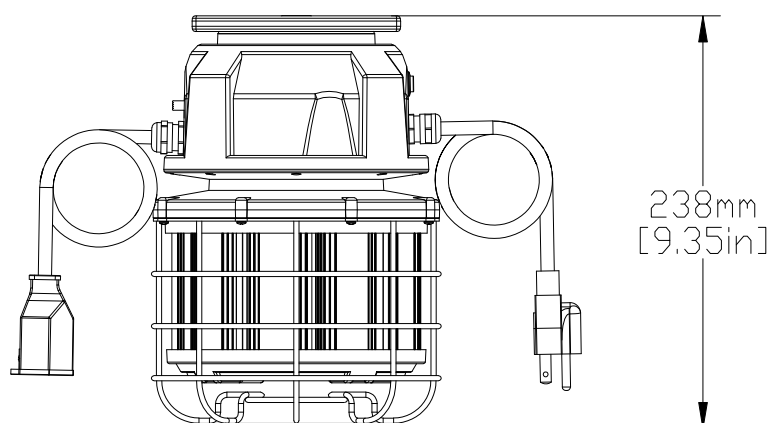
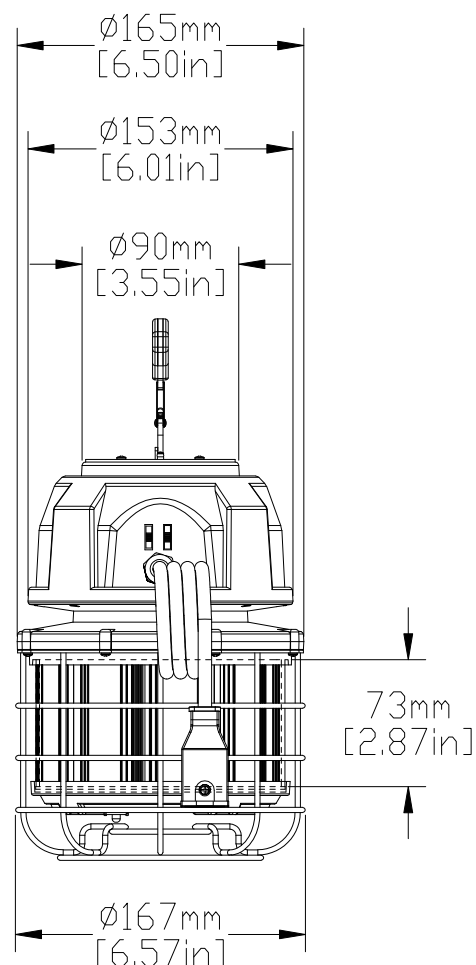
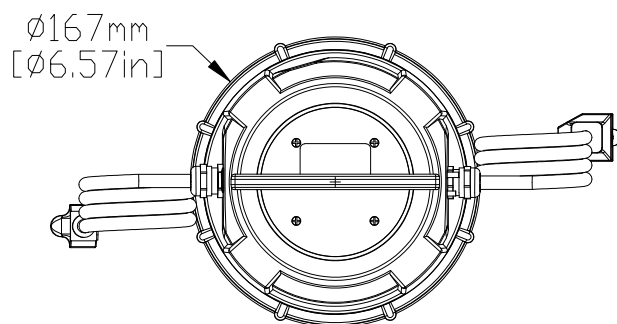
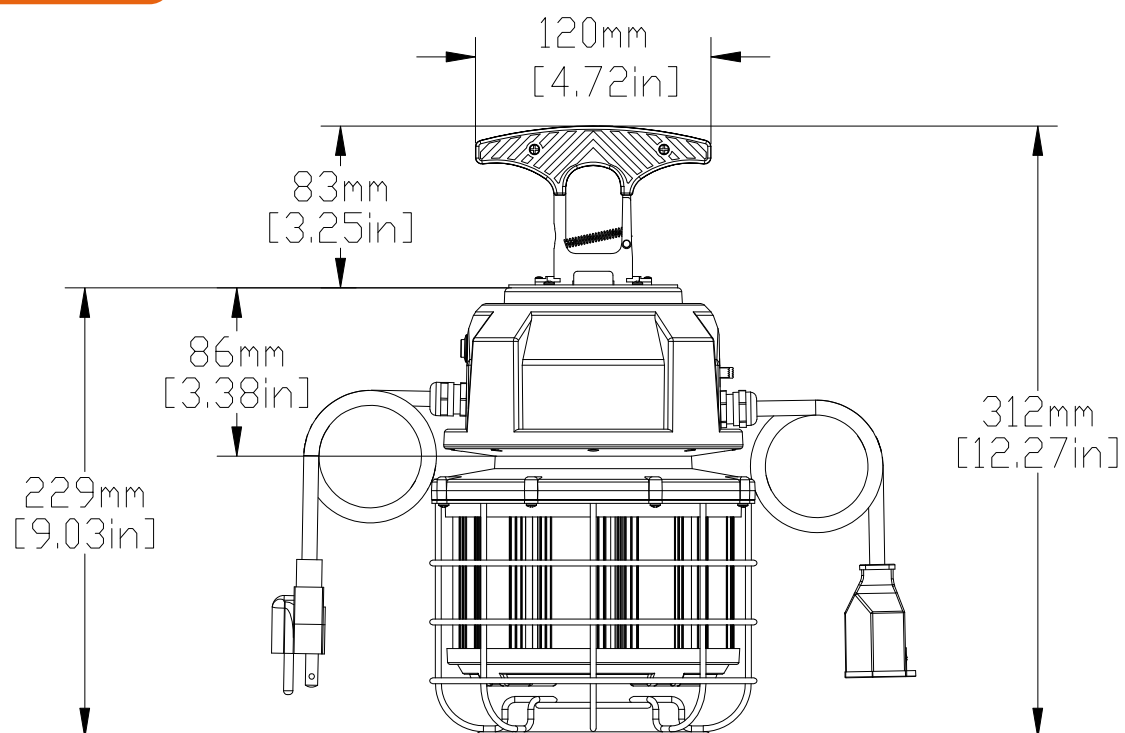


20W40W60W



80W100W120W150W

Dimension



30W/40W/50W/60W

Dimension



1.6m



2m

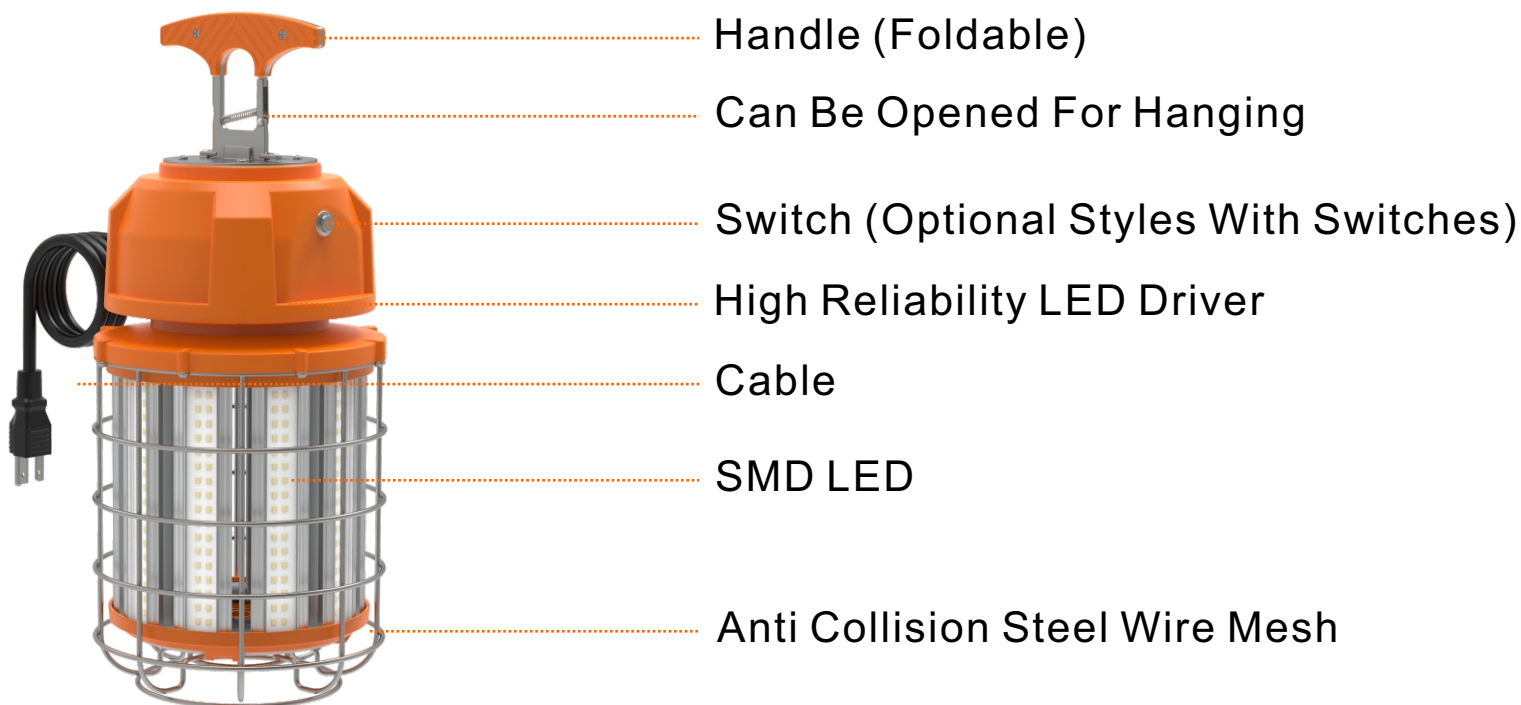
Black can be selected for the 2-meter die cast version



3m

Black can choose sheet metal 3-meter version

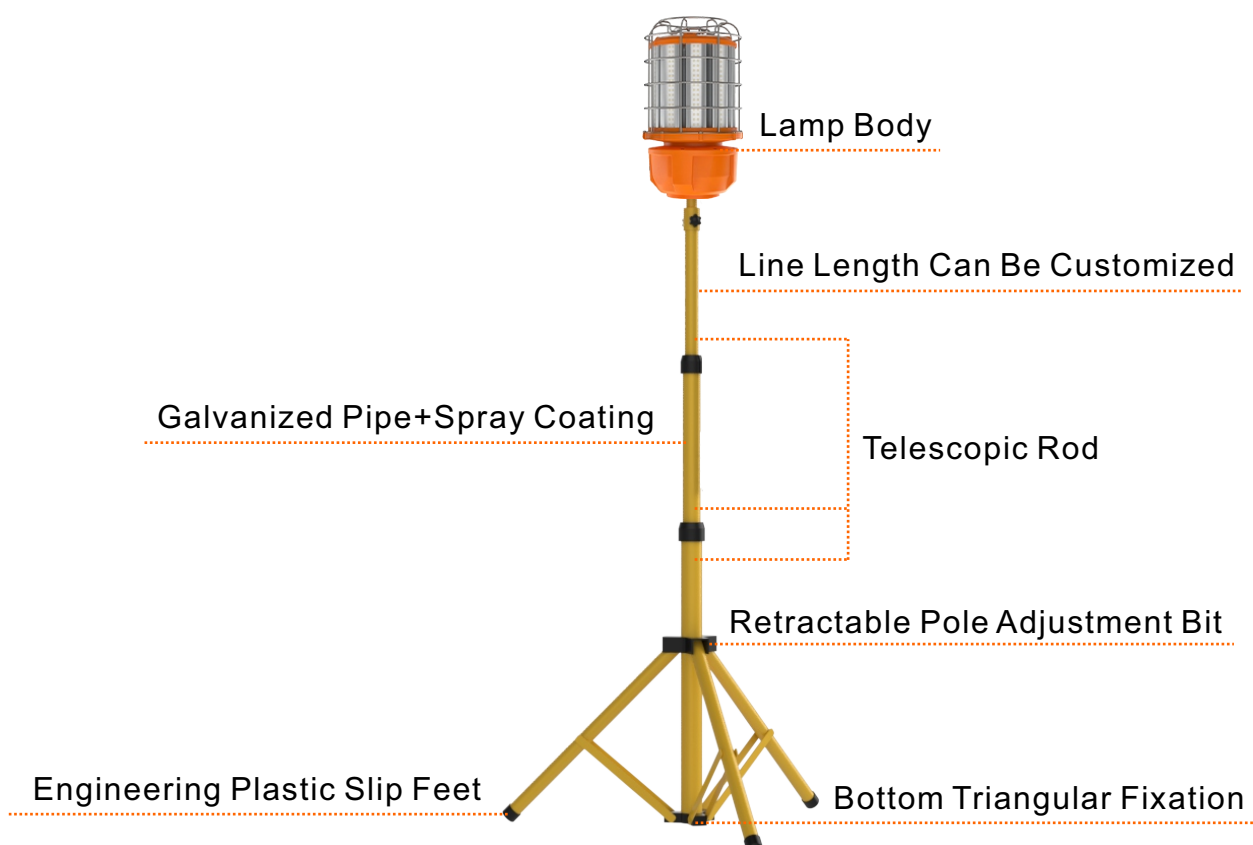
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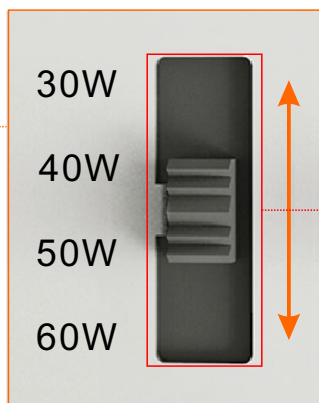
Tripod Stand

Tripod stand is optional.

Customers can choose according to their needs. If necessary, please contact sales.



Adjustable Color Temperature Instructions



WATTAGE SELECT

30W 40W 50W 60W

Each Model Supports 4 Positions Wattage Regulation: 30W, 40W, 50W, 60W

ADJUSTABLE POWER

Please select the required power before installation



With Connector

For 30~60W lamp, the connector is optional. Customers can choose according to their needs. If necessary, please contact sales.



Lamp1

Lamp2

Lamp3

And more...

The luminaire could be linkable series data table

Power	Voltage	Max Link Qty	Voltage	Max Link Qty	Voltage	Max Link Qty
60W	110V	12 PCS	230V	26 PCS	277V	26 PCS

Plug

Plug can be optional as required ,Please contact sales.



001



002



003



004



005



006



EU



US



UK



CH

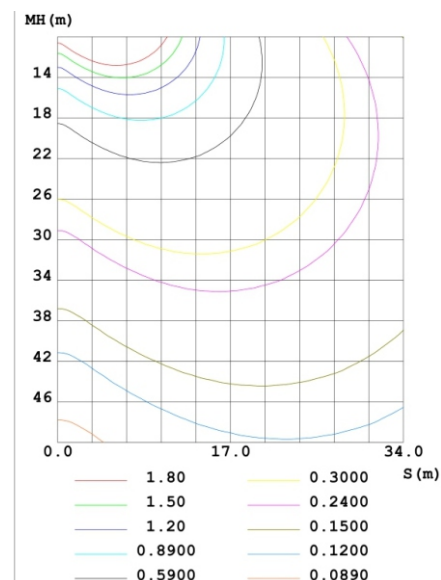
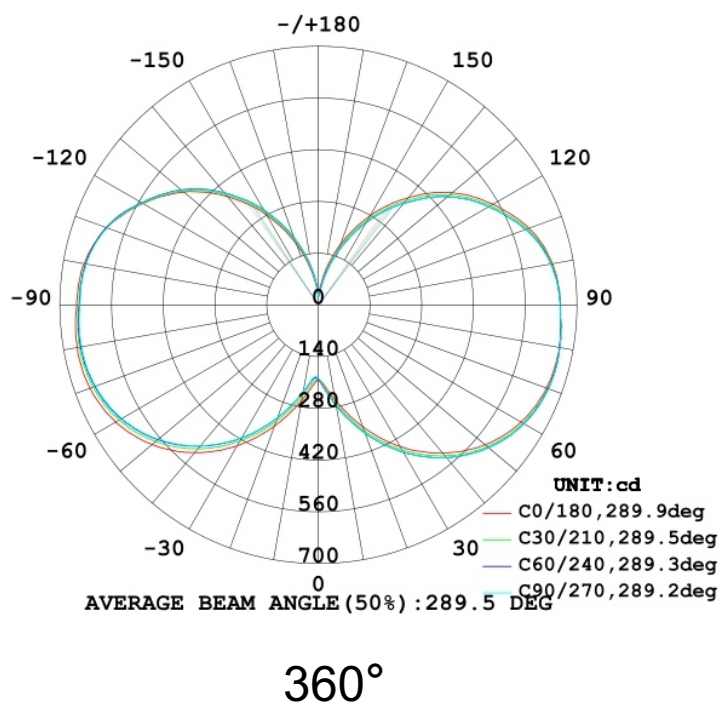


AU



IT

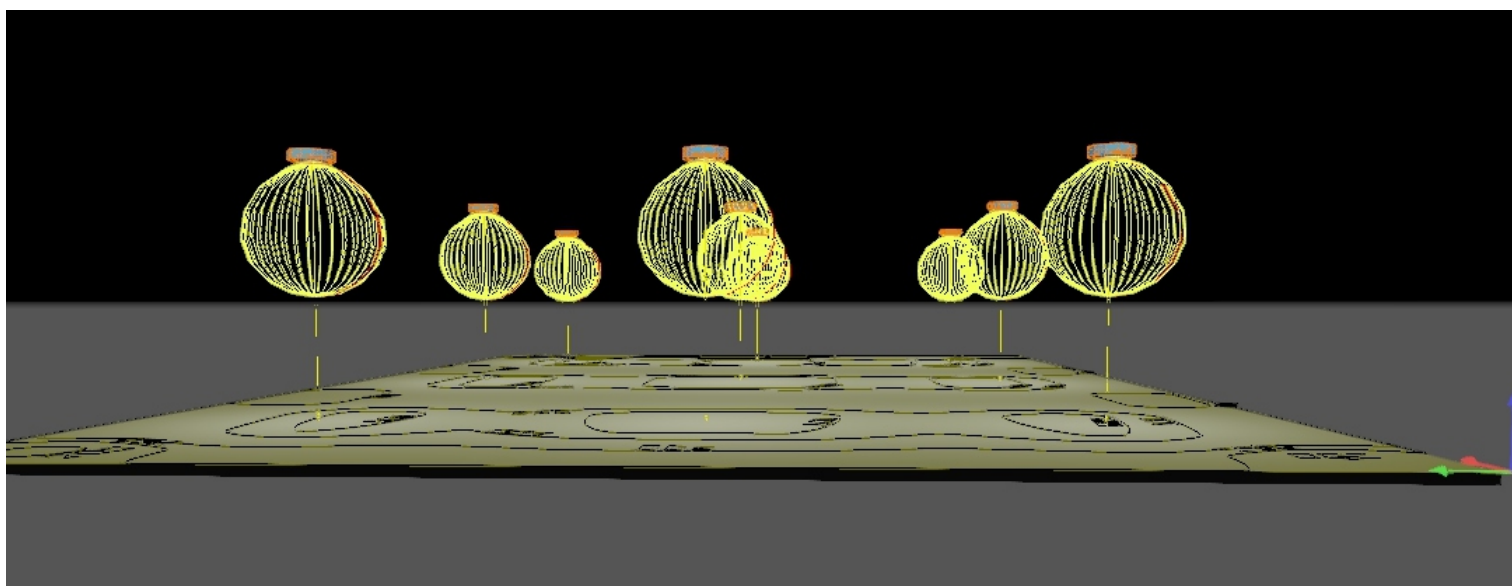
Surface Of Intensity Distribution



Optics

Tech.Support:

Tell us the place/L,W and usage, we have an engineer team to respond the DIALUX for lights quantity and effects, IES files are available upon request.



Application Case

Temporary lighting, engineering decoration, outdoor temporary lighting and so on



Specifications are subject to change without notice.
Updated date: 2026-07-21