



# LED Rechargeable Work Light Series

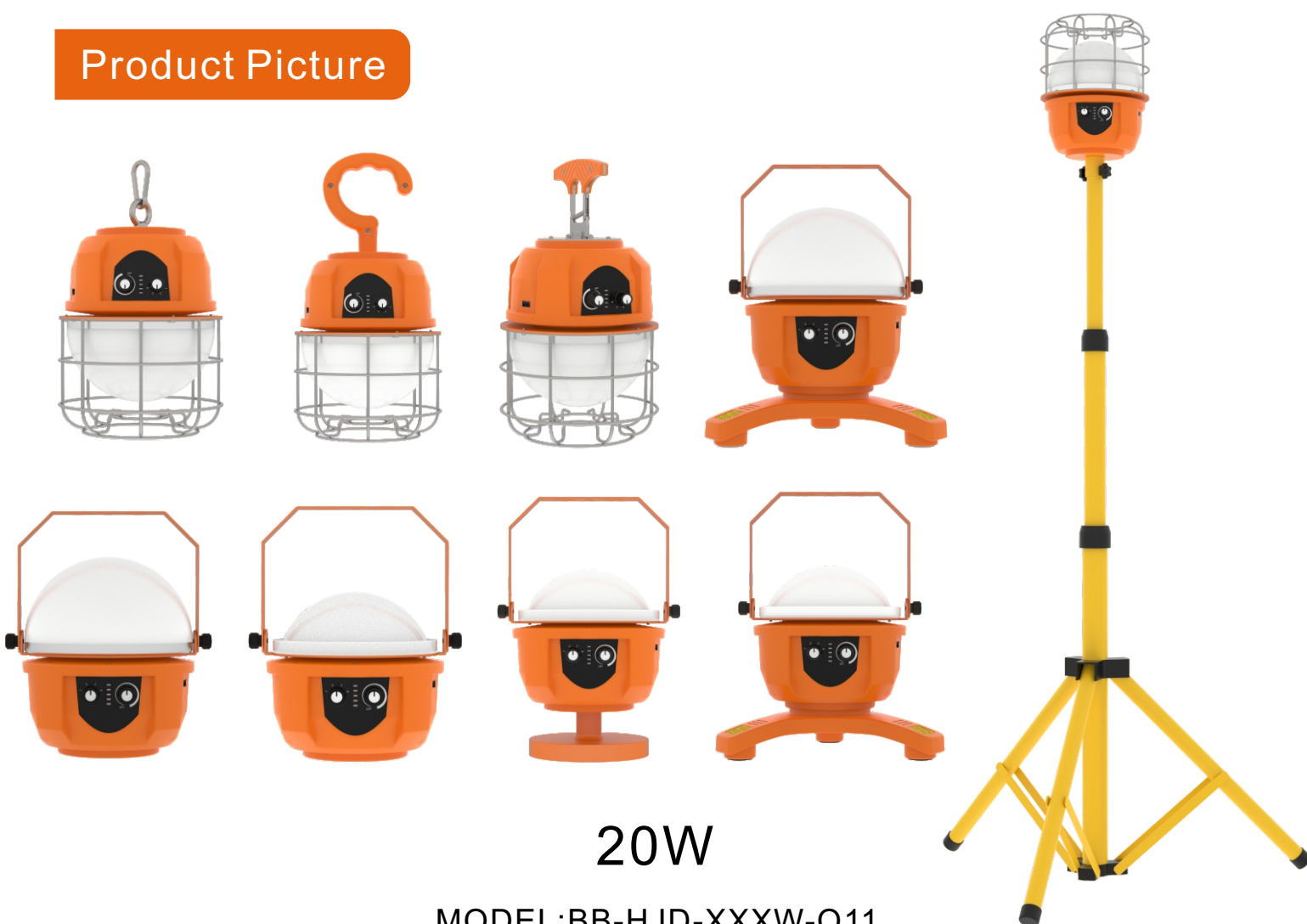
HIGH LIGHT · DURABLE · SAVE COST

BB-HJD-XXXW-Q11

This rechargeable work light has an IP 64 waterproof rating, Ik08 surge protection, stainless steel protective mesh, ensuring durability and safety. It provides a brightness of 2200 lumens, saves up to 80% of energy, and is equipped with a 5-foot long power cord, covering a large area. The characteristics of light bulbs are wide brightness range, high brightness, long service life, and a service life of over 30000 hours, ensuring long-term reliability. Die cast aluminum lamp body and air convection design enhance the performance of the heat dissipation lamp, ensuring its lifespan.

Optional installation methods. Options: Hanging Ring installation, hooks Installation, folding handles, handheld+hemispherical lampshade installation, handheld+small lampshade installation, handheld+hemispherical lampshade+base installation, handheld+small lampshade+base installation, handheld+small lampshade+disc bracket installation, tripod installation.

## Product Picture



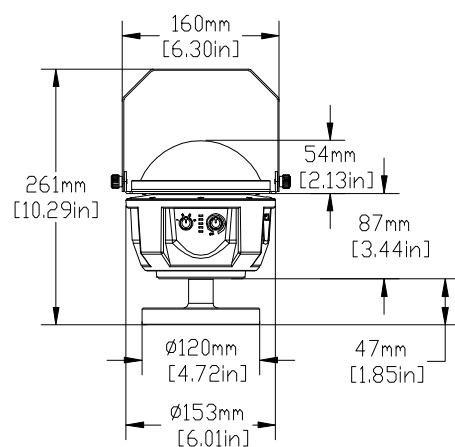
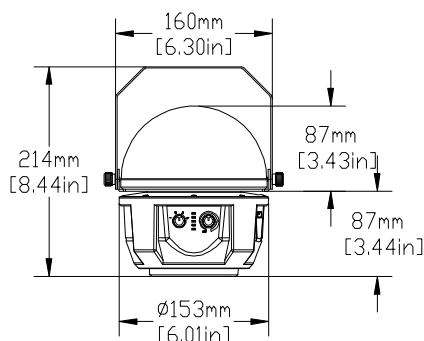
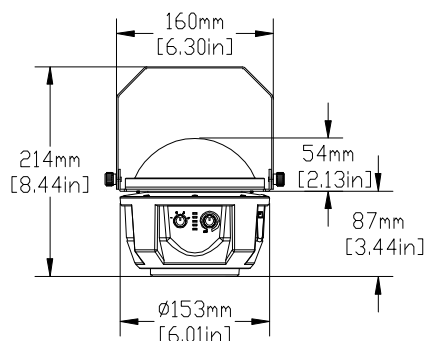
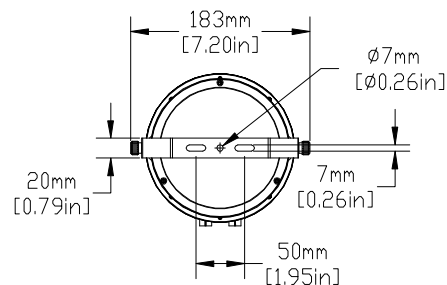
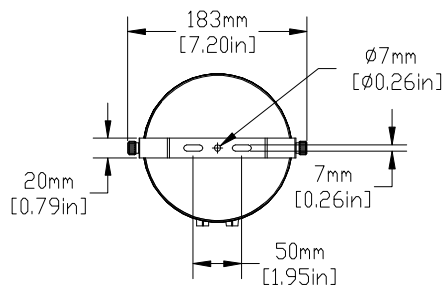
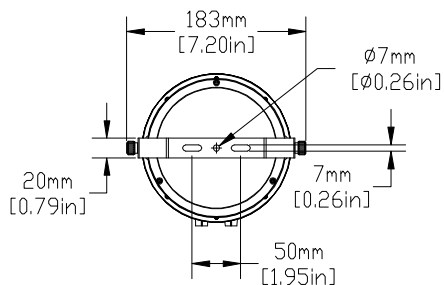
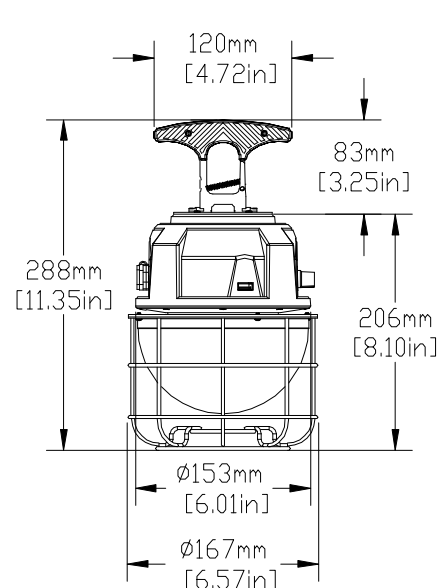
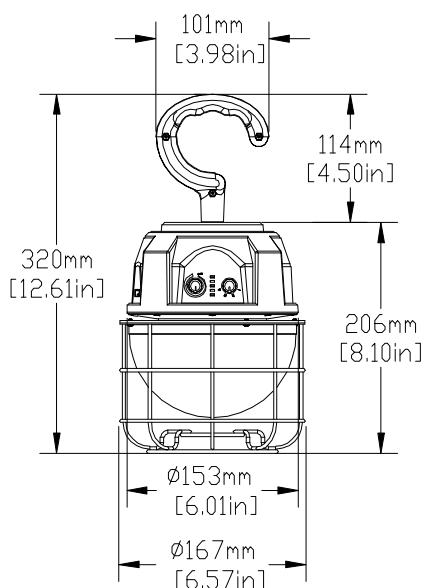
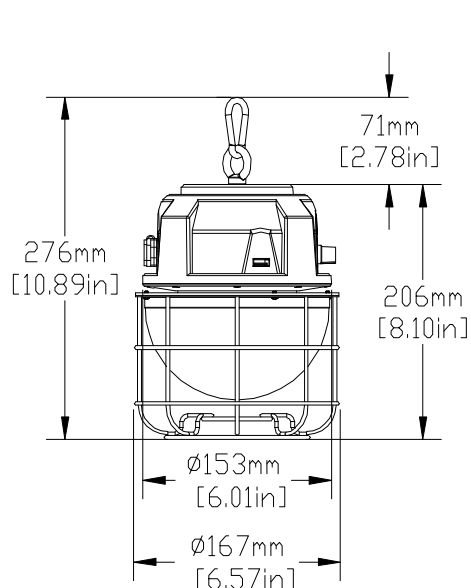
20W

MODEL:BB-HJD-XXXW-Q11

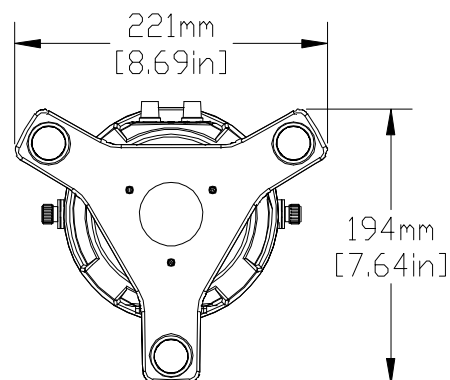
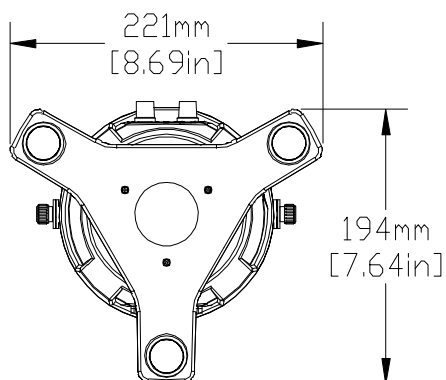
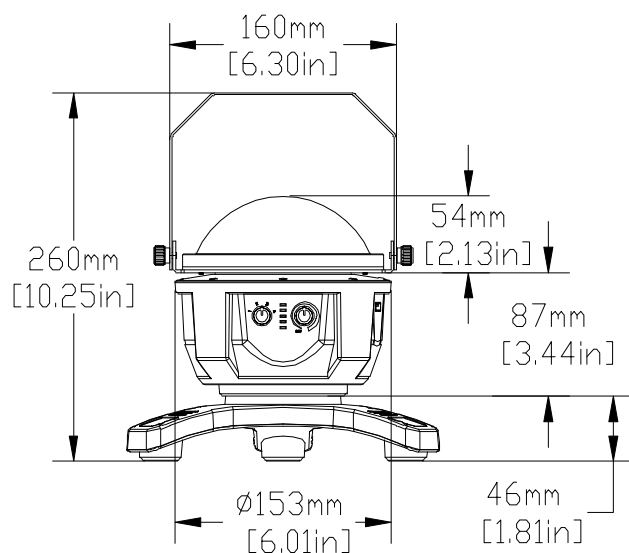
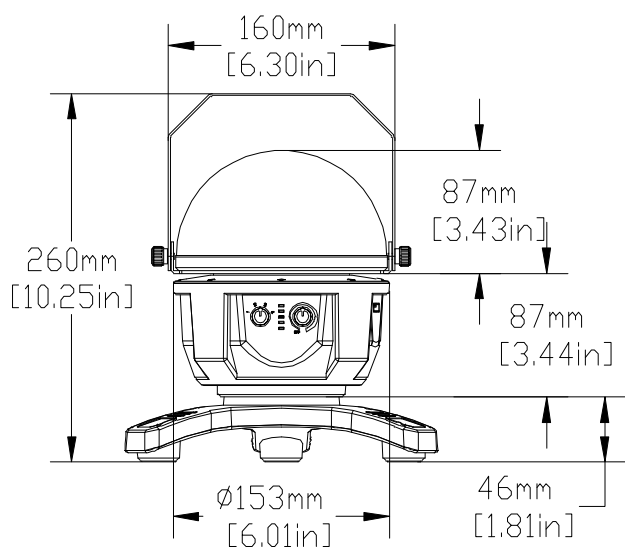
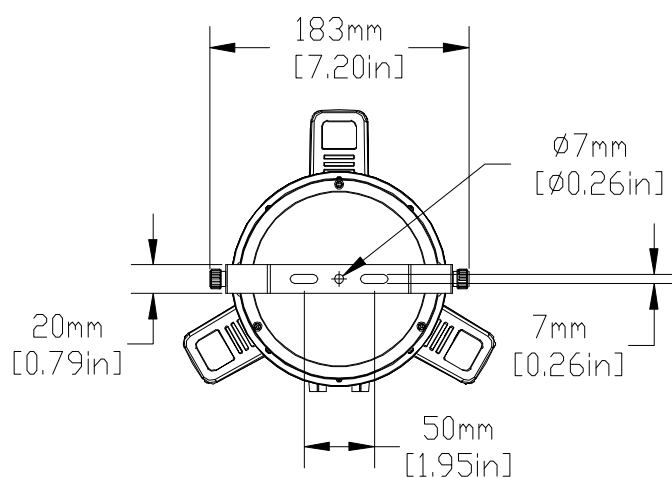
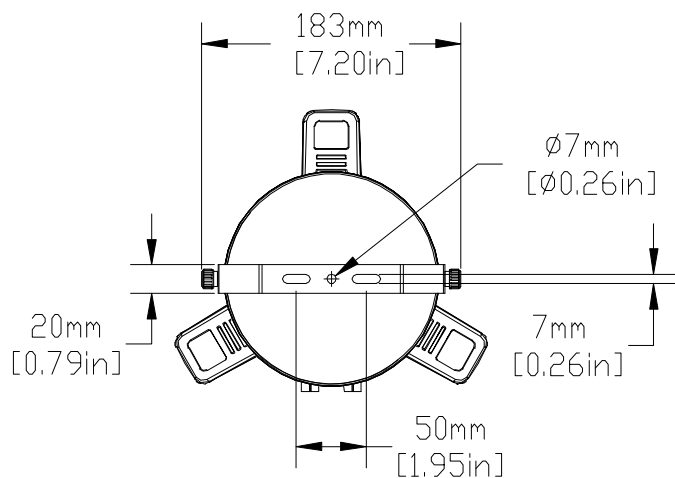
## DATA SHEET

|                     |                                                                                                                                                                                                                                                                                                                                |
|---------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Power               | 20W                                                                                                                                                                                                                                                                                                                            |
| Model               | BB-HJD-20W-Q11                                                                                                                                                                                                                                                                                                                 |
| Luminous Flux       | 2200lm                                                                                                                                                                                                                                                                                                                         |
| Replacement         | HPS 50W                                                                                                                                                                                                                                                                                                                        |
| Light Source        | 2835 SMD LED                                                                                                                                                                                                                                                                                                                   |
| Luminous Efficacy   | 110lm/w                                                                                                                                                                                                                                                                                                                        |
| Operation Temp      | -40 to +45°C                                                                                                                                                                                                                                                                                                                   |
| CCT                 | 2700K SW / 3000K WW / 4100K NW / 5000K DW / 5700K CW / 6500K SCW                                                                                                                                                                                                                                                               |
| CRI                 | 70+                                                                                                                                                                                                                                                                                                                            |
| Life Span           | 30,000 hours at 25°C                                                                                                                                                                                                                                                                                                           |
| Voltage             | 120-277VAC/50-60Hz                                                                                                                                                                                                                                                                                                             |
| Driver              | Internal Power Supply                                                                                                                                                                                                                                                                                                          |
| Dimming             | No                                                                                                                                                                                                                                                                                                                             |
| Sensor              | No                                                                                                                                                                                                                                                                                                                             |
| Remote Control      | No                                                                                                                                                                                                                                                                                                                             |
| Beam Angle          | 120°                                                                                                                                                                                                                                                                                                                           |
| Material            | PC + Galvanized Steel Wire                                                                                                                                                                                                                                                                                                     |
| Installation Method | Hanging Ring Installation, Hooks Installation, Folding Handles, Handheld+Hemispherical Lampshade Installation, Handheld+Small Lampshade Installation, Handheld+Hemispherical Lampshade+Base Installation, Handheld+Small Lampshade+Base Installation, Handheld+Small Lampshade+Disc Bracket Installation, Tripod Installation. |
| PF                  | >0.9                                                                                                                                                                                                                                                                                                                           |
| IP                  | IP 64                                                                                                                                                                                                                                                                                                                          |
| Warranty            | 3Years                                                                                                                                                                                                                                                                                                                         |

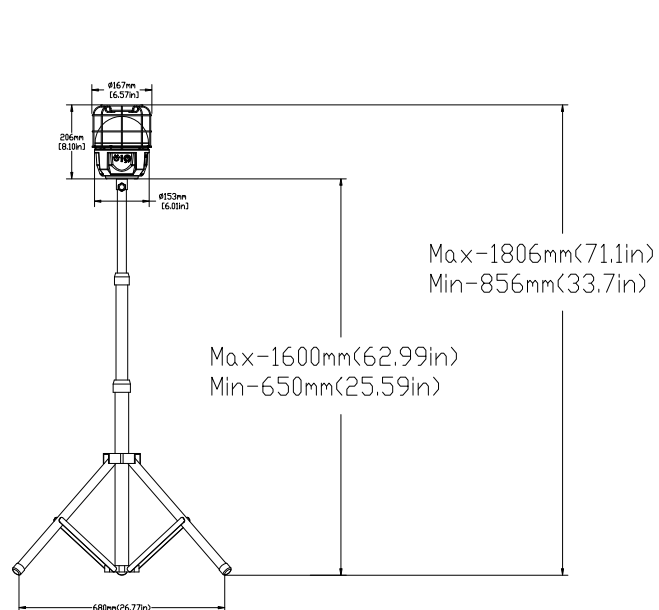
## Dimension



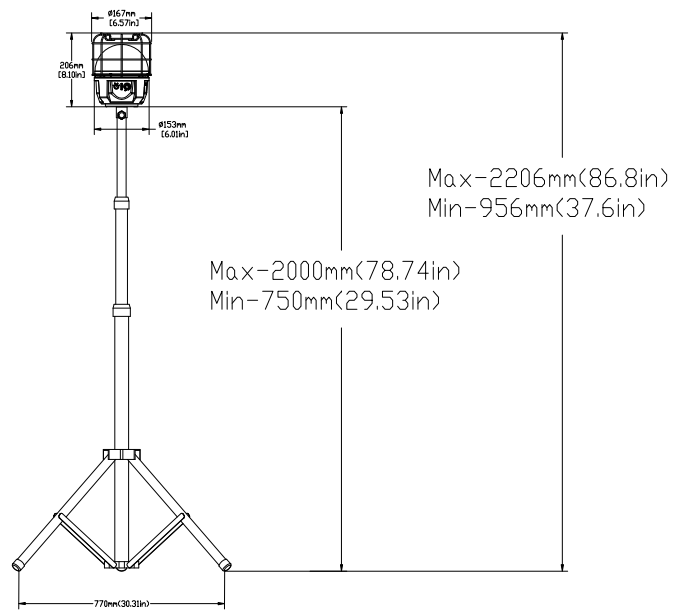
## Dimension



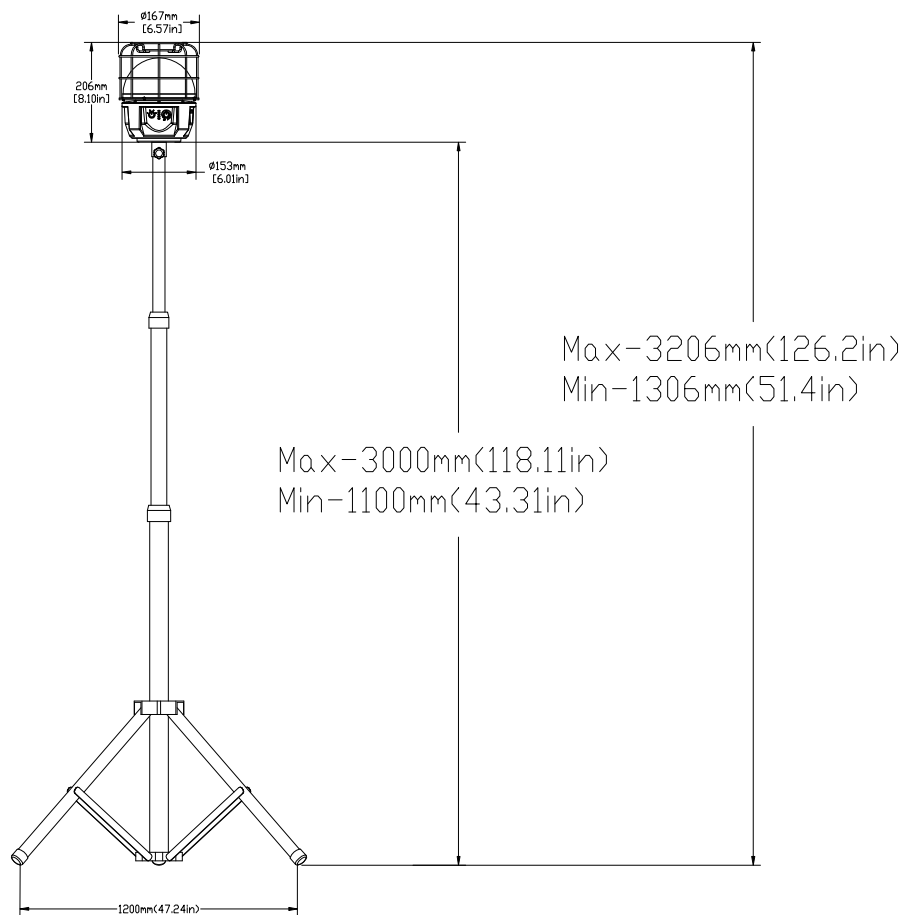
## Dimension



1.6M

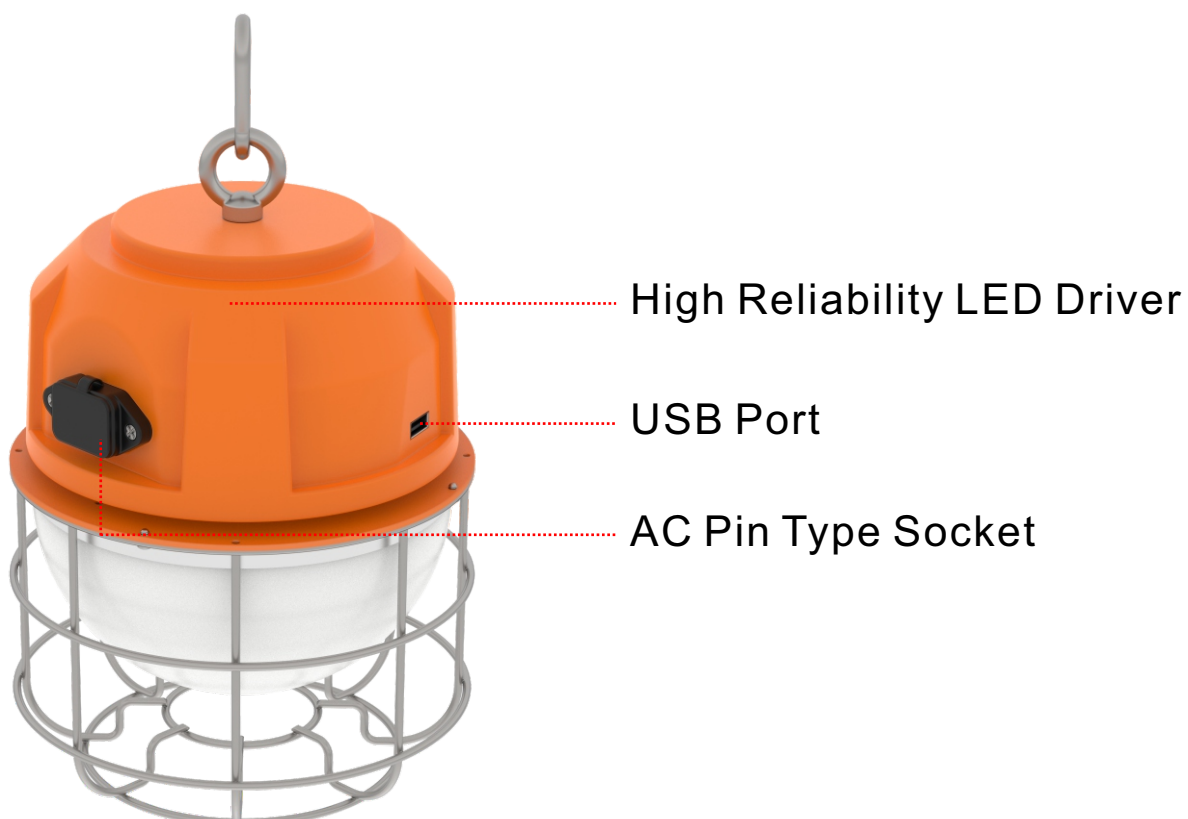
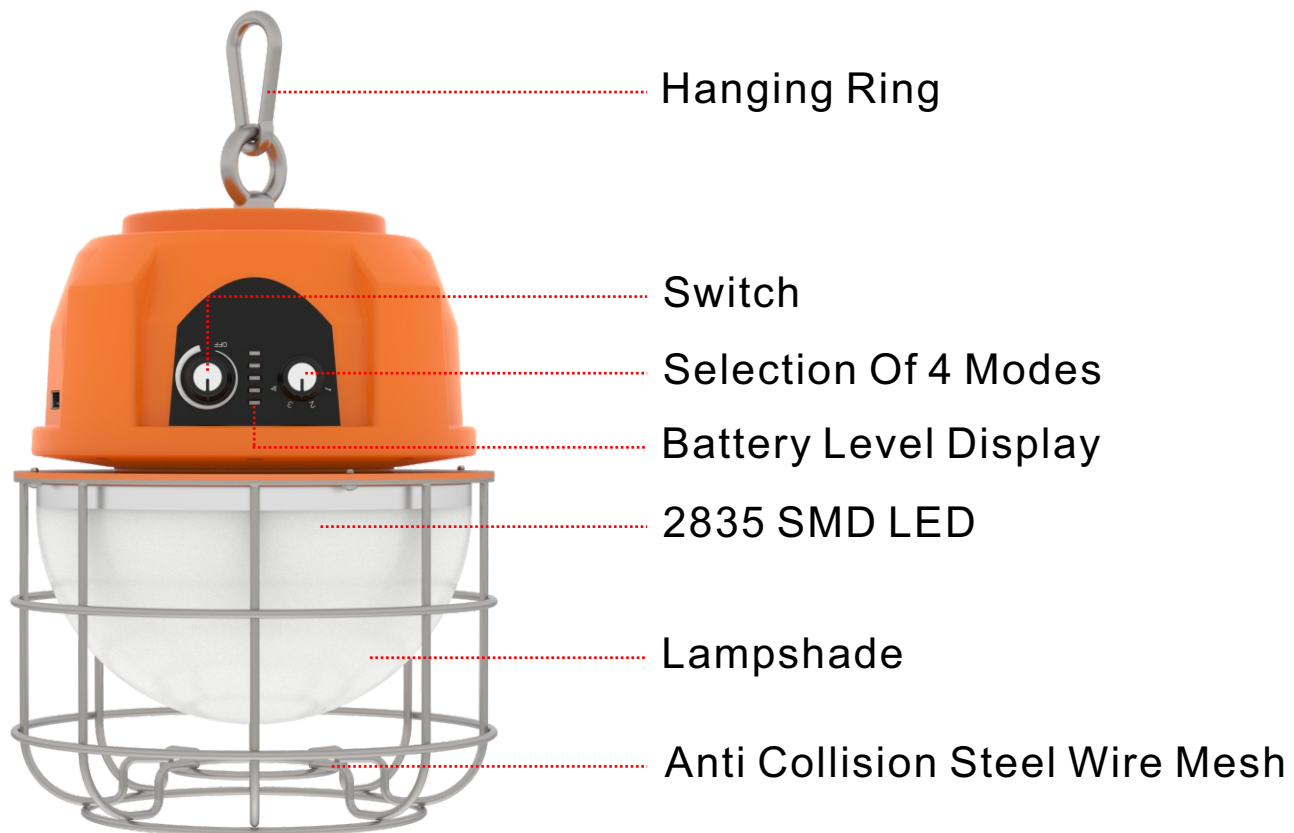


2M



3M

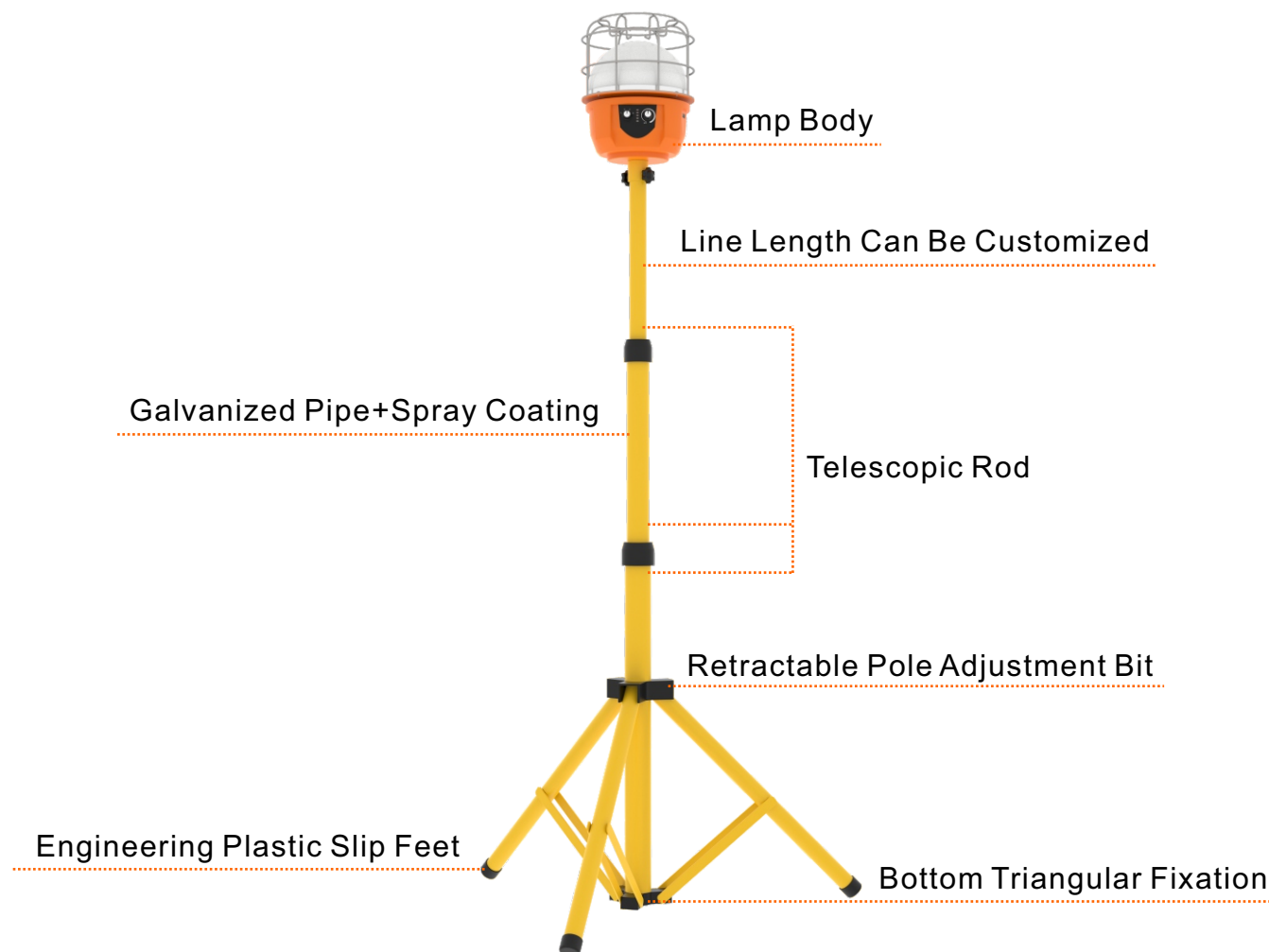
## Product Details



## Tripod Stand

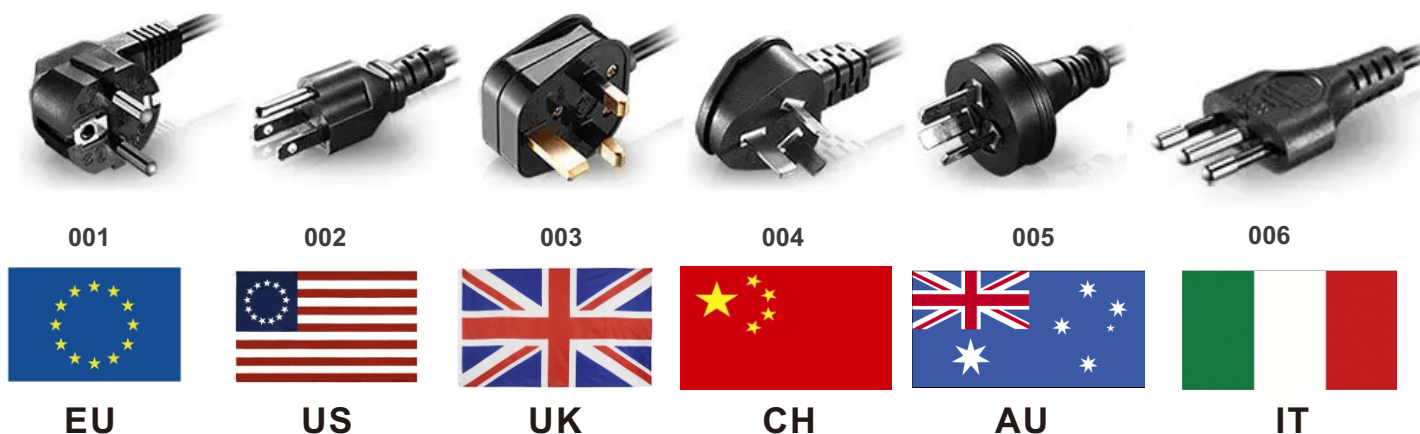
Tripod stand is optional.

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

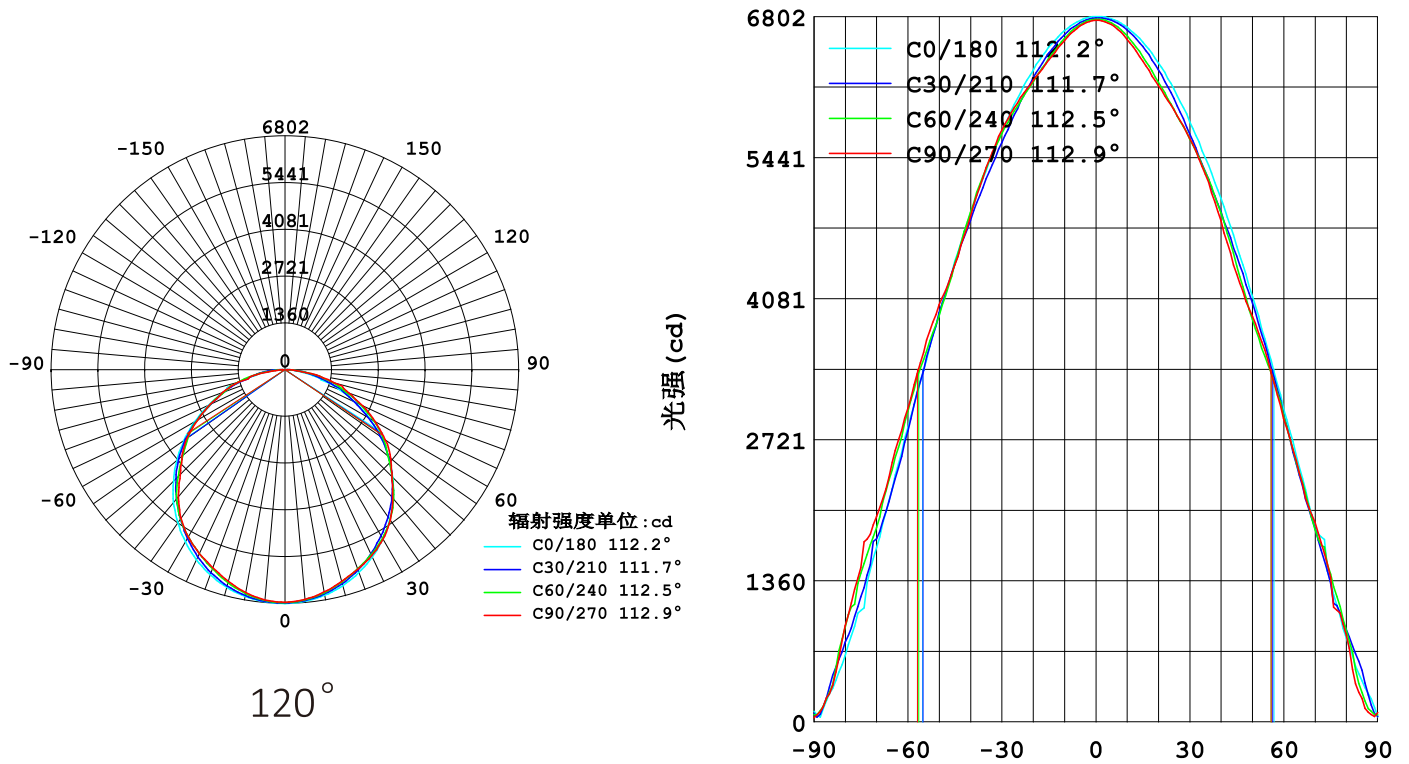


## Plug

Plug can be optional as required ,Please contact sales.



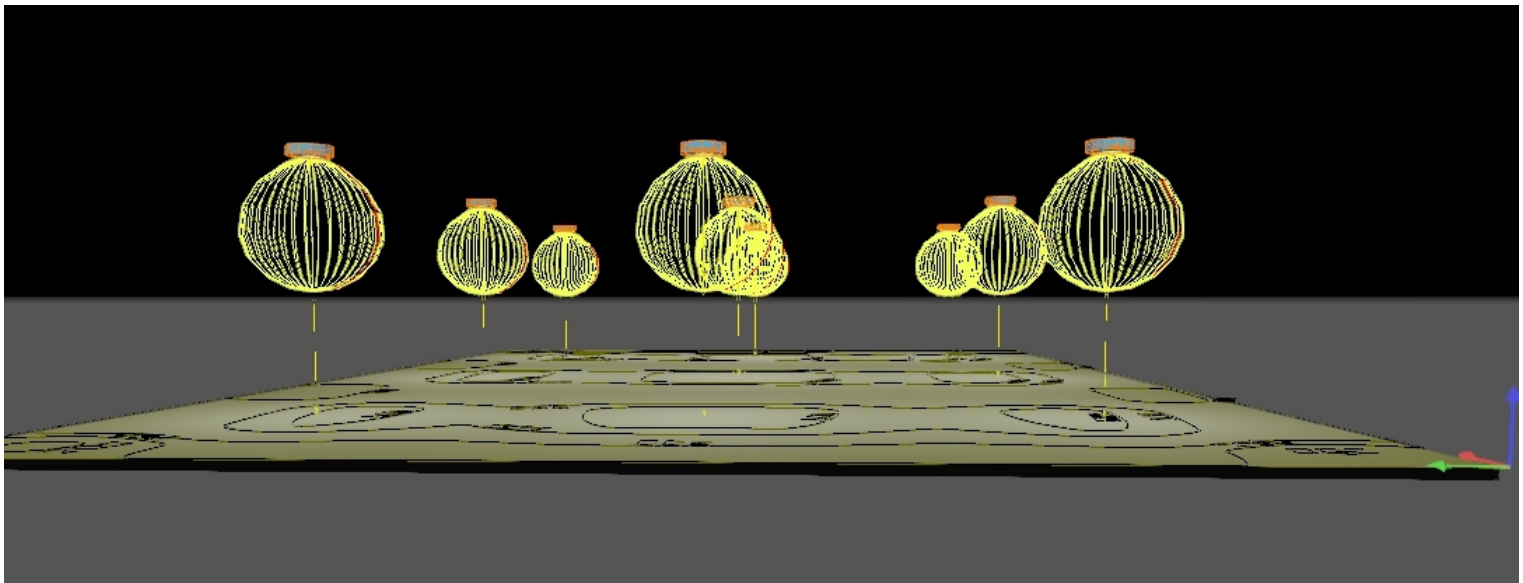
## Surface Of Intensity Distribution



## 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: 2026-08-12