

30W LED FLOODLIGHT**PRODUCT IMAGE****PRODUCT IMAGE****GENERAL INFORMATION**

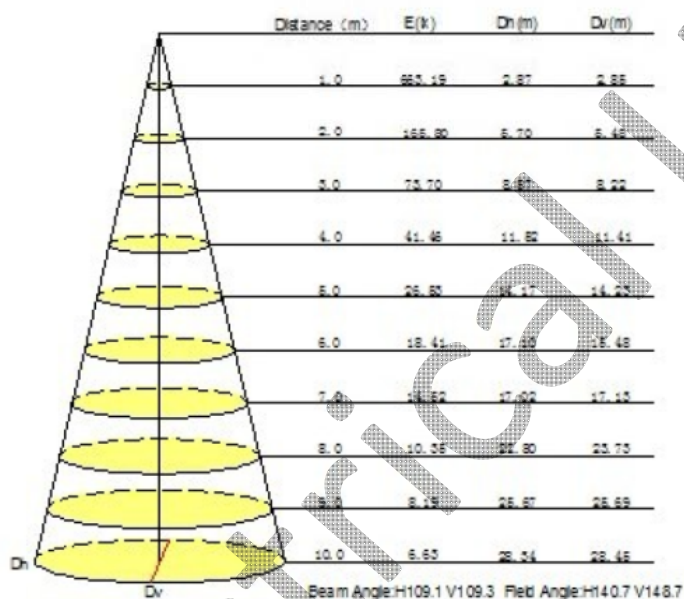
- Ideal alternative to 500W Halogen / 70W Metal Halide Floodlights
- Save over 90% on energy costs
- Instant start, flicker free
- Free from mercury and other hazardous materials
- Long Life – 50,000 hours
- Low heat output
- IP65 Rated
- Other wattages and styles available

10W LED FLOODLIGHT**SPECIFICATIONS**

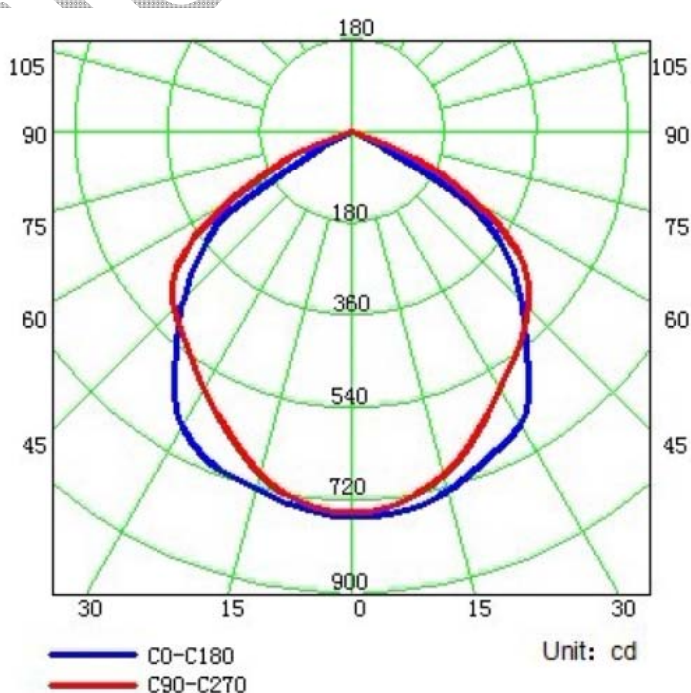
Input Voltage	AC85-265V 50~60Hz
LED	1pc Epistar35 mil
Power	30W
LED Efficiency	90Lm/W
Initial Flux	>2700lm
Power factor	>0.9
Color Temperature	6000K
Beam Angle	80°
Light Design	LED + Reflector
Life Time	>50,000 Hours
Operating Temperature	- 40°C to +55°C
Storage Temperature	- 25°C to +65°C
Wiring	Brown (L) Blue(N) Yellow/Green (G)
Certification	CE, RoHS
Weight	6Kg
IP Rating	IP65

30W LED Floodlight

ILLUMINATION INTENSITY CHART

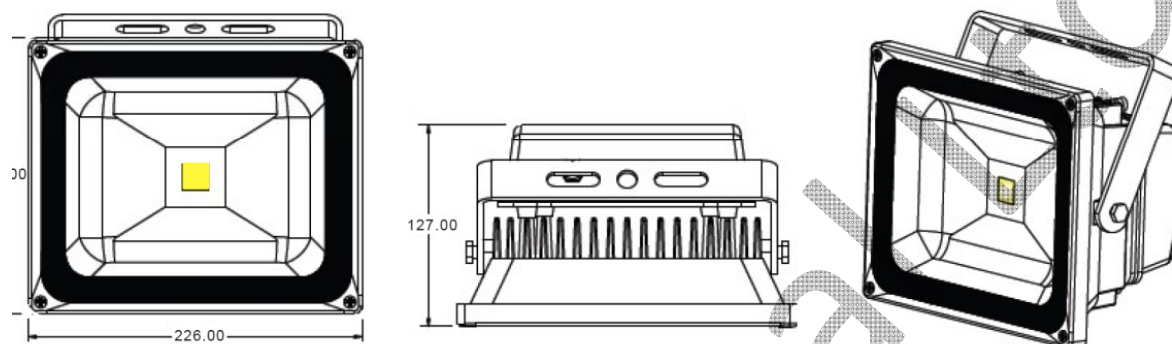


LIGHT DISTRIBUTION GRAPH



30W LED Floodlight

DRAWING



FEATURES

- The light source is a single 35 mil Epistar high power LED. The special design integrates many chips into one lighting source.
- Highly efficient heat sink design quickly removes heat away from the LED chip and dissipates the heat through the aluminum fin design. This helps to prolong the life-span of the LED. With the light on for 12 hours per day, it can work for more than 10 years.
- The Reflector is made from High purity imported aluminum for increased reflective efficiency, whilst ensuring the light is directed within the desired area. It improves light uniformity, maximizing the advantage of energy saving.
- New high efficiency constant current driver, with wide ranging input voltage: AC85-265V.
- Various colour temperatures are available that can meet the desired effect for different environments. It can eliminate the dull effect caused by the lower colour temperatures of sodium lamps, or remove the high intense glare of mercury lamps. LED lights can offer solutions custom designed to the colour temperature you require.
- No delay in starting. It reaches its normal light output instantly, without noise.
- Using a powerful LED light source and highly efficient imported LED driver you can save around 90% in electricity costs, when compared to traditional lights.
- Using a cold light source there is no heat radiation nor can it cause any damage to skin and eyes. LED lights do not contain lead or any other substances harmful to health.
- The LED light series is ROHS certified giving a truly environmentally friendly alternative for lighting in workshops, warehouses, factories, gas stations, supermarkets, gymnasiums, exhibition halls etc.

30W LED Floodlight

INSTALLATION

- This product should be installed by qualified electricians only.
- Check integrity of the products when unpacking.
- When laying the cables, make sure that the cables and plugs are not subjected to any tensile or twisting forces.
- Proceed by connecting the power supply to the luminaires.
Brown = Live (L)
Blue = Neutral (N)
Yellow/Green = Earth (G)
- Use only the LED driver included, and do not connect the lights to other loads.
- Do not remove the name plate of the power supply and driver of the light.
- Use the cabling provided and connect in a suitable IP rated enclosure

SAFETY INFORMATION

- Always use the light outside of its packaging.
- Before lighting up, check if the light was damaged during transportation. If any damage is visible, please DO NOT install or use the light.
- Any maintenance should be performed by qualified electricians only.
- Keep packaging materials away from the reach of children and pets.
- Never leave children unattended in the vicinity of the lights and do not allow them to play with electrical devices.
- Avoid looking directly into the LED beam, especially for extended periods of time. Do not shine the LED light in another person's eyes.
- Never cover the light with other objects.

MAINTENANCE

- Prior to cleaning the light, make sure it has been disconnected from the power supply.
- Use a dry or slightly moistened cloth for cleaning.
- Never use any chemicals or abrasives for cleaning.

30W LED Floodlight**CONTACT US**

If you have any questions about this product or require any further information please contact us via the options below:

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