



Flood Lights

A floodlight is a powerful light designed to illuminate large outdoor areas. These lights have a wide beam angle, allowing them to cover large areas. Floodlights can differ greatly in brightness depending on the bulb type and wattage. LED floodlights are particularly energy-efficient, using less electricity and lasting longer than traditional bulbs. High resistance raw materials to provide a weatherproof item, powder coated aluminium housing with adjustable mounting base, ground mounting stake, and glare shield. Floodlights are versatile and powerful lighting solutions that enhance visibility, safety, and security in various settings. Floodlight's applications are security lighting, sports fields, parking lots, construction sites, concerts, festivals, and outdoor gatherings where large areas need to be illuminated.

HOUSING: Die cast Aluminum with Powder Coated

DIFFUSER: Transparent Tempered Glass

REFLECTOR: Optical Lens

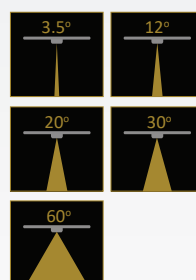
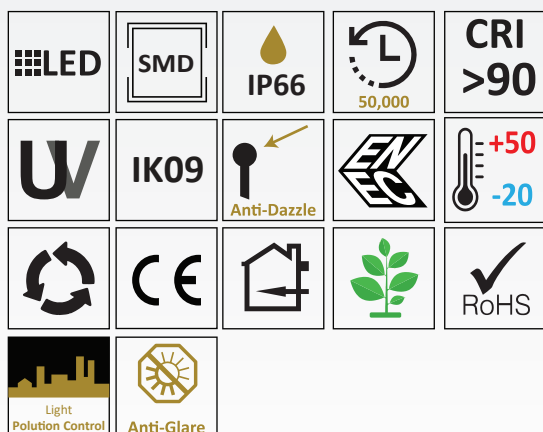
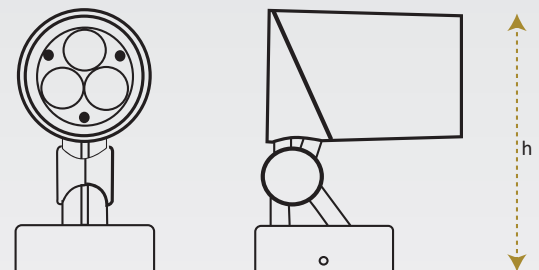
LED: Reducy Energy Consumption with L80/B10/F10

AVERAGE LIFE:50,000 hrs Lifetime Working Under Temp (-20°C - 50°C)

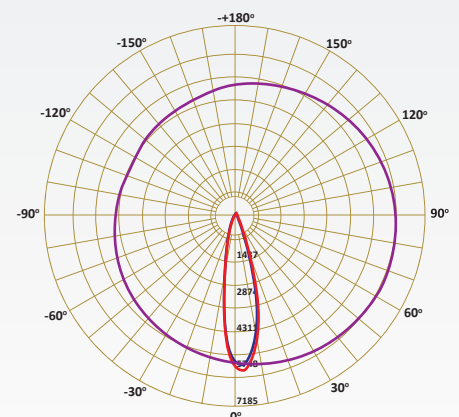
Technical Specifications

Item Code	Power	LED Qty	Lumen	L.Color	Dimension
PLC972012	12W	1Pc	1440lm	Single	80x125x151h
PLC972010	10W	1Pc	1200lm	Single	80x125x151h
PLC972008	8W	1Pc	960lm	RGBW	80x125x151h

Technical Drawings



KELVIN
2700K
3000K
4000K
5000K
6000K
6500K



85~265V
50/60HZ

FLOOD LIGHTS

LED DRIVER
TRIDONIC PHILIPS SHARP
OSRAM GTI MWM BRIDGELUX SAMSUNG CITIZEN

LED CHIP
PHILIPS CREE