



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

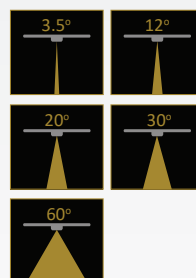
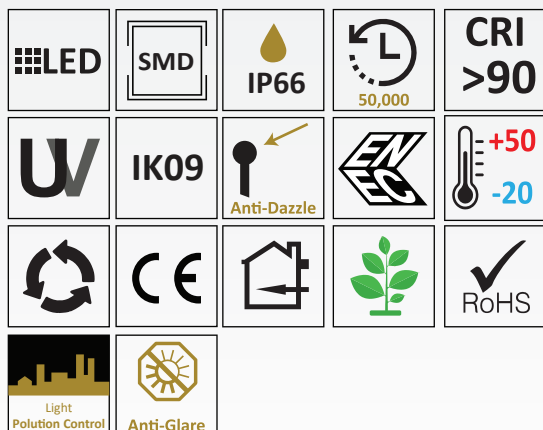
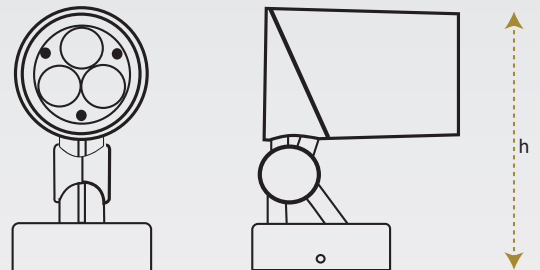
**LED:** Reducy Energy Consumption with L80/B10/F10

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

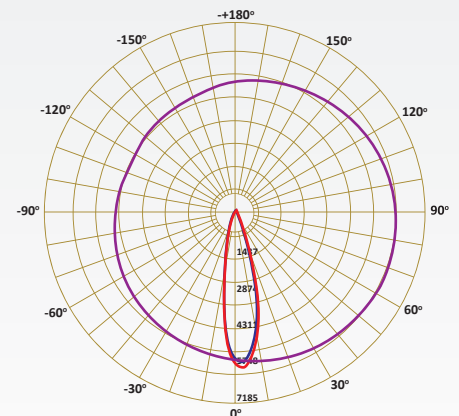
### Technical Specifications

Item Code	Power	LED Qty	Lumen	L.Color	Dimension
PLC970030	30W	3Pcs	3600lm	Single	108x160x216h
PLC971020	20W	1Pcs	2400lm	Single	108x160x216h
PLC970015	15W	3Pcs	1800lm	Single	108x160x216h
PLC970012	12W	3Pcs	1440lm	Single	108x160x216h
PLC971030	30W	1Pcs	3600lm	RGBW	108x160x216h
PLC971015	15W	1Pcs	1800lm	RGBW	108x160x216h
PLC971012	12W	4Pcs	1440lm	RGBW	108x160x216h

### Technical Drawings



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



**A++**

**85~265V**  
**50/60HZ**

FLOOD LIGHTS

LED DRIVER: TRIDONIC, PHILIPS, SHARP, LED CHIP: PHILIPS, CREE, OSRAM, GTI, BRIDGELUX, SAMSUNG, CITIZEN