



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. These lights come in different temperatures, from warm to cool, to suit various needs and preferences. 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 anti-corrosion and Weatherproof Features

DIFFUSER: Transparent Tempered Glass

REFLECTOR: Optical Lens

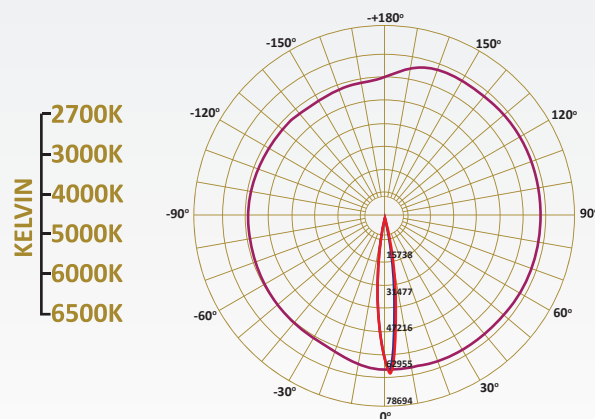
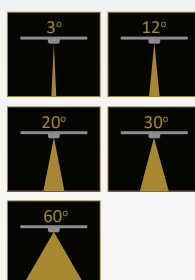
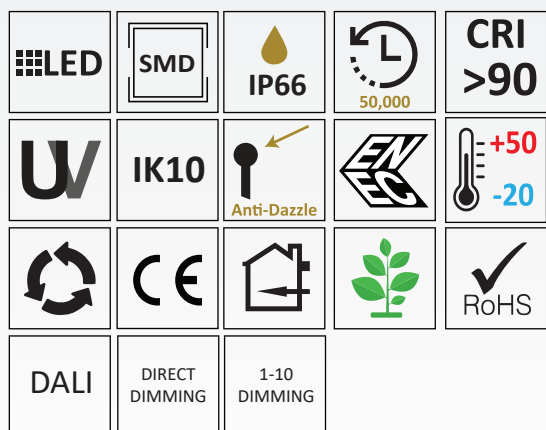
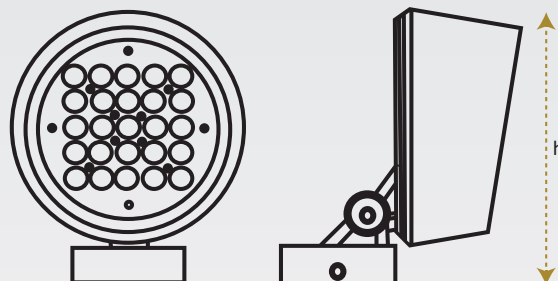
LED: Reducy Energy Consumption with L80/B10/F10

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

Technical Specifications

Item Code	Power	LED Qty	Lumen	L.Color	Dimension
PLP901120	120W	25Pcs	14400lm	Single/RGB	320x330x373h
PLP901085	85W	25Pcs	10200lm	Single/RGB	320x330x373h
PLP902075	75W	16Pcs	9000lm	Single/RGB	260x275x303h
PLP902060	60W	16Pcs	7200lm	Single/RGB	260x275x303h
PLP901150	150W	72Pcs	18000lm	RGB	320x330x373h
PLP903100	100W	48Pcs	12000lm	RGB	260x275x303h
PLP901200	200W	24Pcs	24000lm	RGBW	320x330x373h
PLP902100	100W	16Pcs	12000lm	RGBW	260x275x303h

Technical Drawings



85~265V
50/60HZ

FLOOD LIGHTS

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