





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 Powder Coated

DIFFUSER: Transparent Tempered Glass

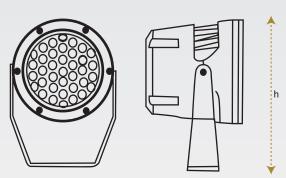
REFLECTOR: Optical Lens

LED: Reducy Energy Consumption with L80/B10/F10

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

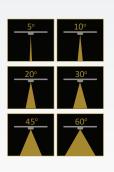
Technical Specifications					
Item Code	Power	LED Qty	Lumen	L.Color	Dimension
PLF915045	45W	18Pcs	5400lm	Single	180x164x230h
PLF915030	30W	18Pcs	3600lm	Single/RGB	180x164x230h
PLF915021	21W	18Pcs	2520lm	Single/RGB	180x164x230h
PLF918020	20W	9Pcs	2400lm	Single/RGB	140x130x180h
PLF918011	11W	9Pcs	1320lm	Single/RGB	140x130x180h

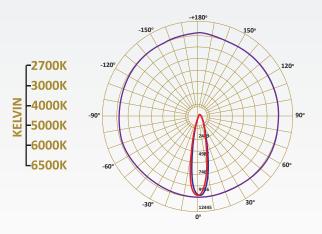
Technical Drawings





DIMMING







DIMMING







