





➡ 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. Energy saving with an easy installation and low maintenance in the long working lifespan are making this item a more than intelligent choice. 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:** Extruded Aluminum

**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	<b>LED Qty</b>	Lumen	L.Color	Dimension
PLA944300	300W	90Pcs	36000lm	Single/RGB	240x821x258h
PLA944210	210W	90Pcs	25200lm	Single/RGBW	240x821x258h
PLA944360	360W	40Pcs	43200lm	RGBW	240x821x258h
PLA946160	160W	36Pcs	19200lm	Single	200x470x238h
PLA946090	90W	36Pcs	10800lm	RGBW	200x470x238h
PLA946150	150W	18Pcs	18000lm	RGBW	200x470x238h

## **Technical Drawings**



















