



Flood Lights

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 powered efficiency. Replace a 1000W HID Fixture directly. Remote driver supported with very low current output and double protection surface. These floodlights are flood lighting making every facade rich in stile and technology. Easy to install/remove Drivers, maintenance. This LED flood light emits a wide beam for landscape lighting, Tennis Course, stadiums and public spaces where large areas need to be illuminated.

**HOUSING:** Die cast aluminium powder coated with choice of RAL colour

**DIFFUSER:** Transparent Tempered Glass

**REFLECTOR:** Anodized Alumium

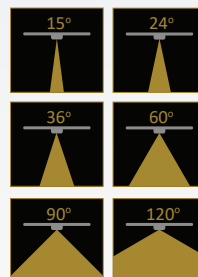
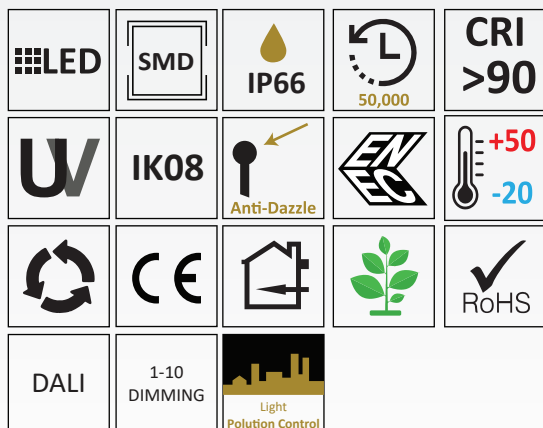
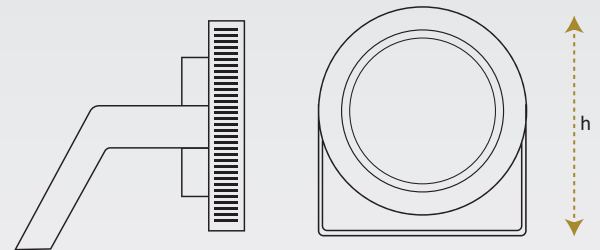
**LED:** Reducy Energy Consumption with L80/B10/F10

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

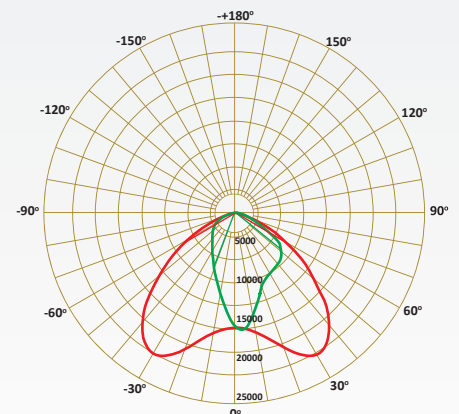
## Technical Specifications

Item Code	Type	Power	Lumen	Dimension
PLS007450	Flood	450W	72000lm	454x676x454h
PLS007600	Flood	600W	96000lm	454x676x454h
PLS008450	Suspended	450W	72000lm	454x676x454h
PLB008600	Suspended	600W	96000lm	454x676x454h

## 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