











# 70W LED FLOOD LIGHT

#### **AREAS OF APPLICATION**

Architecture and Landscape lighting

Industrial warehouse lighting

**Facade Lighting** 

Billboard and Advertising lighting

Security and Parking lighting

Campus and Garden lighting

**Outdoor Stadium lighting** 

#### **PRODUCT SPECIFICATION:**

Housing: High grade Aluminium pressure Die-Cast

Lamp Efficacy: >100 lumen/Watt

System Management: Multiple LEDs are used in series - parallel cluster

Control Gear: CC-CV Control driver with efficiency >90%, current regulator for each cluster

**Protection Degree**: IP65/IP66

Thermal Management: Effective Heat Sinking, Ensure long life

Surge Protection: Upto 10KV

CRI: Superior color rendition index compered to HPSV, MH, Traditional lights

Special Feature: Over voltage protection, Reverse EMI protection provided, Short circuit protection, Open

circuit protection

BIS: BIS approved driver IS 15885 (Part 2/Sec13):2012, R-84000787

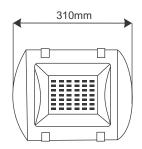


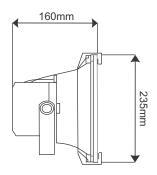
## **Technical Details:**

| Model No.  | Rated<br>Wattage | Nominal<br>Voltage | Color | CRI | PF    | THD  | Lumen<br>O/P |
|------------|------------------|--------------------|-------|-----|-------|------|--------------|
| MLAC-FL70P | 70W              | 140V-285V          | CW/WW | >80 | >0.95 | <10% | 7000 lm      |

## **Dimensions:**

| Wattage | Length | Width | Height |
|---------|--------|-------|--------|
| 70W     | 310mm  | 235mm | 160mm  |





### Saving at a Glance:

