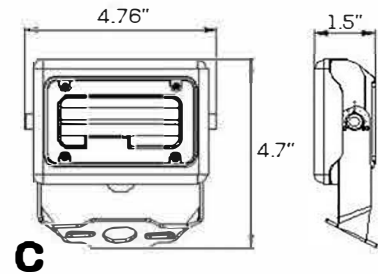
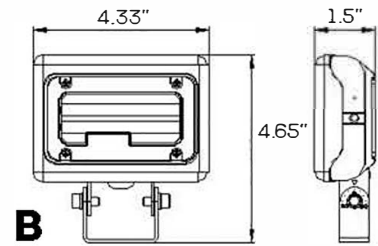
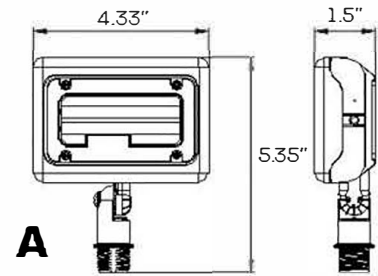


LED FLOOD LIGHT

ML-FL06-15WAT1A1-aaK



FEATURES

- Phillip Chip
- UL Listed
- Various mounting configurations
- 100-277Vac 50/60Hz
- IP65 Waterproofing
- Operating Temp: -20°C TO 45°C

ADVANTAGES

- No UV or IR in the beam
- Easy to install and operate
- Energy Saving, long lifespan
- Instant Start. NO Flickering, NO Humming
- Green and eco-friendly without mercury

APPLICATIONS

- Factory floor
- Libraries/Parks
- Railway Stations
- Super Markets
- Advertising lighting

4224 Northeast Expressway Atlanta, GA 30340

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TECHNICAL DATA SHEET

LED FLOOD LIGHT

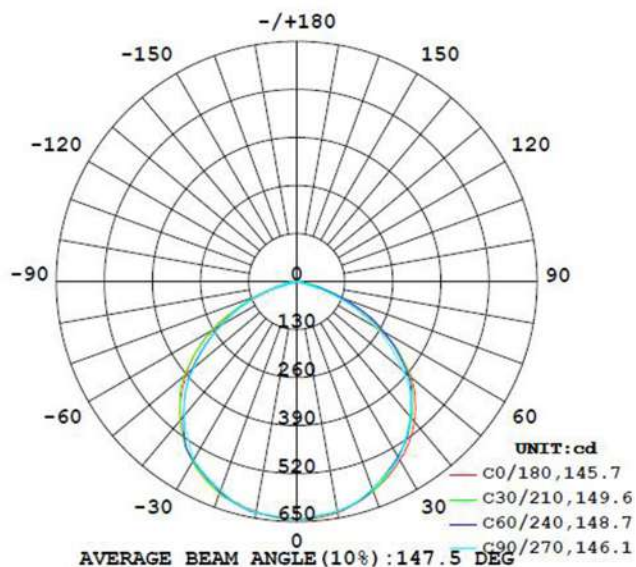
ML-FLO6-15WAT1A1-aaK

| INPUT POWER | INPUT VOLTAGE | LUMEN | BEAM ANGLE (10%) | BEAM ANGLE (50%) | PFC | CRI | CCT |
|-------------|----------------------|-------------|------------------|------------------|------|-----|---------------------|
| 15W | 100-277Vac (50/60Hz) | 1750-2000lm | 150° | 110° | >0.9 | >70 | 4000K, 5000K, 5700K |

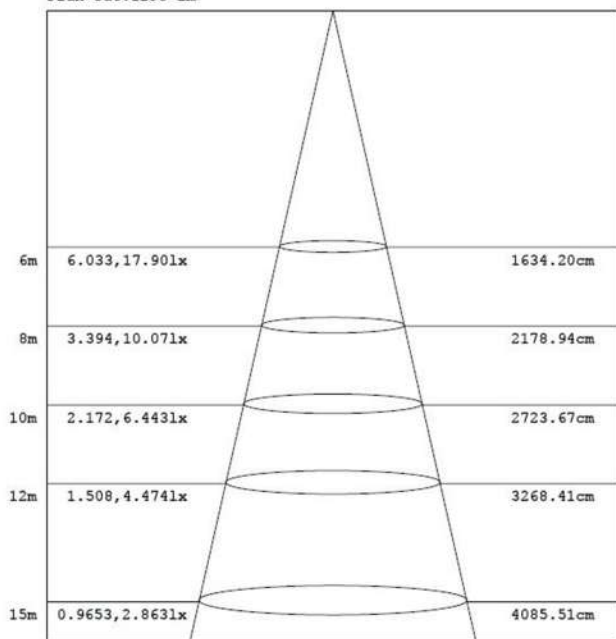
Light Distribution Testing Parameters

| DATA OF LAMP | | PHOTOMETRIC DATA | | | |
|-------------------|---------|------------------|--------|--------------------------|-----------|
| MODEL | | Imax (cd) | 644.3 | S/MH (C0/180) | 1.29 |
| NOMINAL POWER (W) | 15 | LOR (%) | 100.0 | S/MH (C90/270) | 1.27 |
| RATED VOLTAGE (V) | 120 | TOTAL FLUX (lm) | 1714.8 | η UP, DN (C0-180) | 0.0, 50.0 |
| NOMINAL FLUX (lm) | 1714.78 | CIE CLASS | DIRECT | η UP, DN (C180-360) | 0.0, 50.0 |
| LAMPS INSIDE | 1 | η up (%) | 0.0 | CIBSE SHR NOM | 1.25 |
| TEST VOLTAGE (V) | 120 | η down (%) | 100.0 | CIBSE SHR MAX | 1.35 |

Luminosity Intensity Distribution Diagram



Flux out: 1293 lm



Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.



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