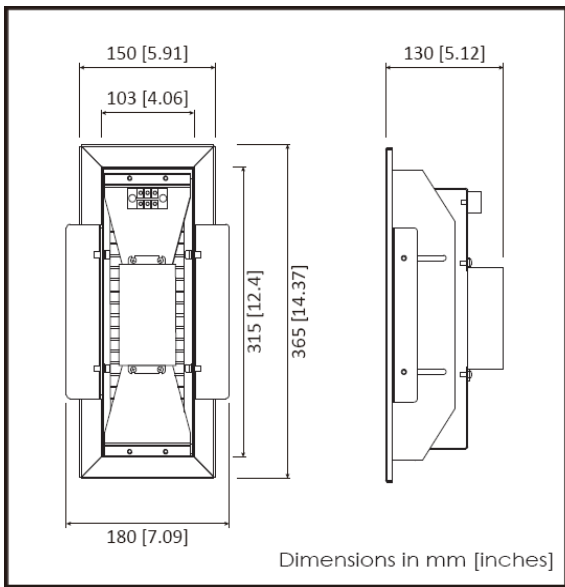


36791



30 Watt High Powered Recessed LED Light



**Illumination Information:**



Height	Effective Illuminated Area:	Center Illumination (E):	Average Illumination (E):
A=3m	Φ3.5m	142.9 lux	87.8 lux
B=4m	Φ4.6m	80.4 lux	49.4 lux
C=5m	Φ5.8m	51.5 lux	31.6 lux



Height	Effective Illuminated Area:	Center Illumination (E):	Average Illumination (E):
A=3m	Φ8m	97.5 lux	34.2 lux
B=4m	Φ10m	54.9 lux	19.2 lux
C=5m	Φ13m	35.1 lux	12.3 lux

**Electrical Specifications:**

- LED Power:** 30W
- Lamp's Power:** 35W
- Operating Voltage:** 100-240V AC, 12/24VDC
- Optimal Operating Temp:** -40 °C to +50 °C
- Operating Humidity:** 10% to 90%
- Power Fact(PF):** > 0.95
- Power Supply Efficiency:** > 90%

**Photometric Specifications:**

- LED Luminous Flux:** 3300 lm in Initial, 3000 lm in Maintain
- LED Luminous Efficiency:** Up to 110 lm/w
- CRI:** Ra >= 75

**CCT:**

3000-3500K

4000-4500K

5000-5500K

6000-6500K

**Mechanical Specifications:**

- IP Rating:** IP65
- Guarantee:** See Website
- Heat Radiator:** Anodized Aluminum
- Face:** Plastics
- Fixture Dimensions:** 180x365x130 mm
- Fixture Weight:** 3.2 kg (7.1 lbs)

**ISO-Illuminance Curve**

