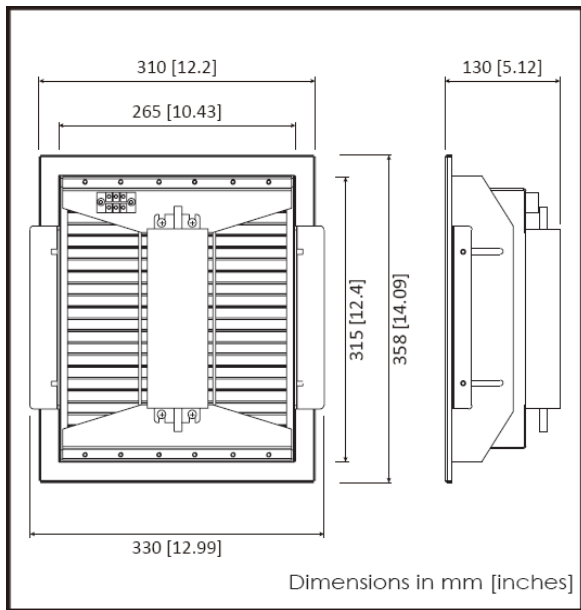


13795



90 Watt High Powered Recessed LED Light



Illumination Information:



	Height	Effective Illuminated Area:	Center Illumination (E):	Average Illumination (E):
A	A=5m	Φ 5.8m	159.3 lux	97.0 lux
B	B=6m	Φ 6.9m	110.6 lux	67.4 lux
C	C=7m	Φ 8.1m	81.3 lux	49.5 lux



	Height	Effective Illuminated Area:	Center Illumination (E):	Average Illumination (E):
A	A=5m	Φ 13m	112.7 lux	39.1 lux
B	B=6m	Φ 16m	78.2 lux	27.2 lux
C	C=7m	Φ 18m	57.5 lux	20.0 lux

Electrical Specifications:

LED Power: 90W

Lamp's Power: 100W

Operating Voltage: 100-240V AC, 50/60Hz

Optimal

-40 °C to +50 °C

Operating Temp:

Operating Humidity: 10% to 90%

Power Fact(PF): > 0.95

Power Supply Efficiency: > 90%

Photometric Specifications:

LED Luminous Flux: 9900 lm in Initial
9000 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: 330 x 358 x 130 mm

Fixture Weight: 6.7 kg (14.8 lbs)

ISO-Illuminance Curve:

