



Product Details :-

Code : LEL9R/5
 Model : Edge - round shape
 Series : Down light

Electrical Data :-

Working voltage range : 100 - 277VAC
 Input voltage : 220 - 240VAC
 Power : 9 Watt
 Power factor : > 0.9
 Frequency : 50Hz
 THD : < 15%
 Driver : Constant current active
 Powerfactor corrected
 Driver Efficiency : > 85%

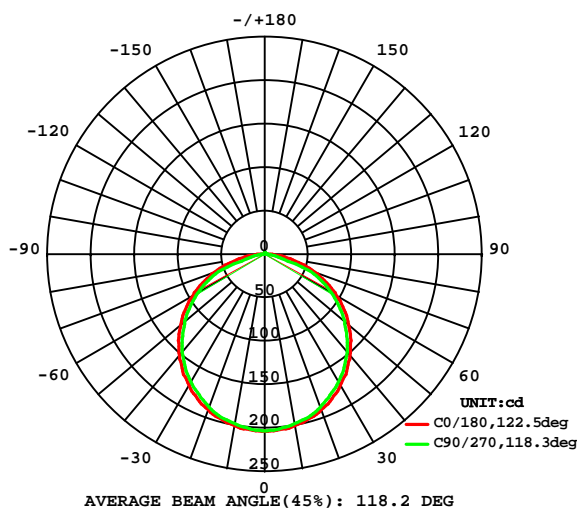
Light Data :-

LED Type : SMD LED, LM80 Certified
 System efficacy : >70lm/W
 Beam angle : 120°
 CCT range : 2700 - 6500K
 CRI (Ra) : Typical 80
 Diffuser : Polycarbonate diffuser
 LED Life time : 50,000 hours

Environmental :-

Working temperature : 0°C to + 55 °C
 Working humidity : 10 to 90% RH
 Storage temperature : -10°C to + 85 °C
 IP rating : IP20

Light Distribution :-



Special features

- * Slimmer range in this series
- * Edge lit technology
- * Optics comprise of
 PMMA light guide plate(LGP) + Diffuser + Reflector

Physical Details :-

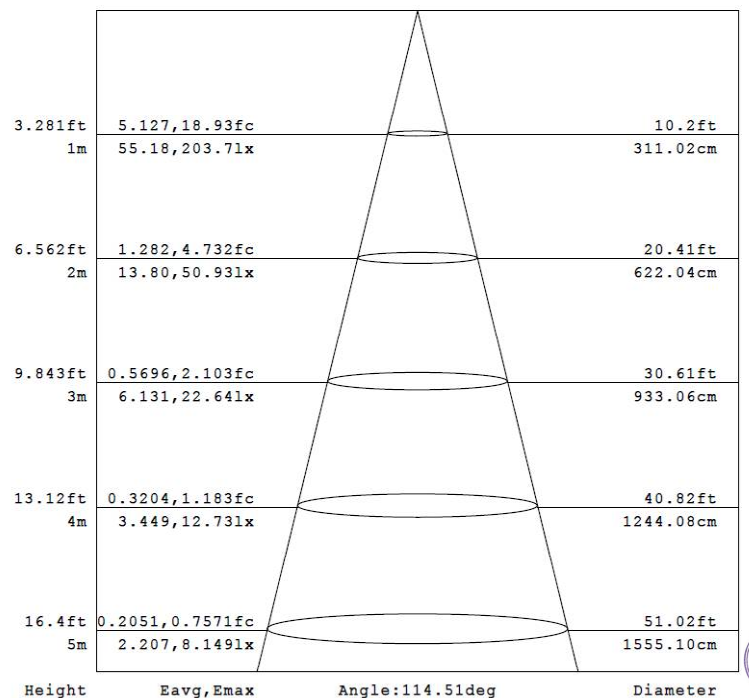
Material : LM6 Grade
 Product finish : Powder coated
 Construction : Pressure die cast aluminum enclosure
 Fixture Dimensions : Dia 145mm x H 15 mm
 Weight : 0.23 Kgs approx.,
 Fixture cut-out diameter : Dia 130mm
 Suitable fixing : False ceiling

Protections :-

Output Over voltage /
 Under voltage protected : Provided
 Output Over current and
 Short circuit : Provided

Applications : Indoor & Commercial

AAI Curve :-



* On all electrical parameters (+/-10%) tolerance to be considered

* On all mechanical dimensions (+/-5%) tolerance to be considered

Note : The above specification are subjected to change without prior notice