



Product Details :-

Code : LEL18R/4
Model : Edge - round shape
Series : Down light

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 18 Watt
Power factor : > 0.9
Frequency : 50Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver Efficiency : > 85%

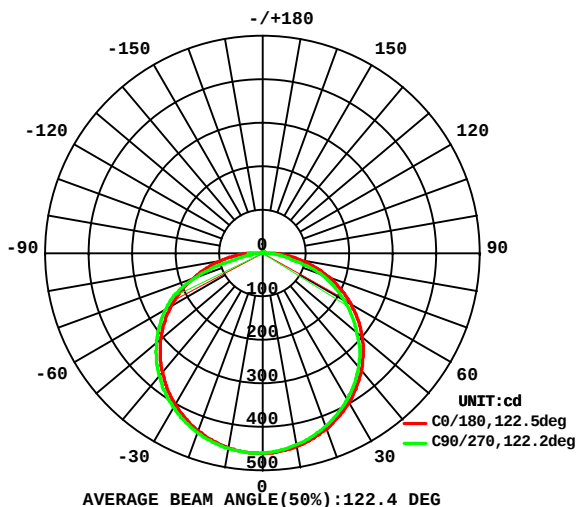
Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >80 Lm/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 aluminum or higher grade
Product finish : Powder coated
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : Dia 225mm x H 20mm
Cut out : Dia 210mm
Suitable fixing : False ceiling

Applications

: Indoor & Commercial