FortuneArrt LED Lighting Pvt Ltd.,
WQ : Survey no:509/1/2, Apparel Export park,
Gundlapochampally, Hyderabad - 500014
Web : www.fortunearrt.com

Product Technical specification

FA-F/DD-PS 1913

Product Details :-

Code	: X312
Range	: X - Range
Model	: Down light

Electrical Data :-

Working voltage range	: 100 - 277VAC
Input voltage	: 220 - 240VAC
Power	: 12 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	: >80lm/W
Beam angle	: 120º
CCT range	: 2700 - 6500K
CRI (Ra)	: Typical 80
Diffuser	: Polycarbonate diffuser
LED Life time	: 50,000 hours

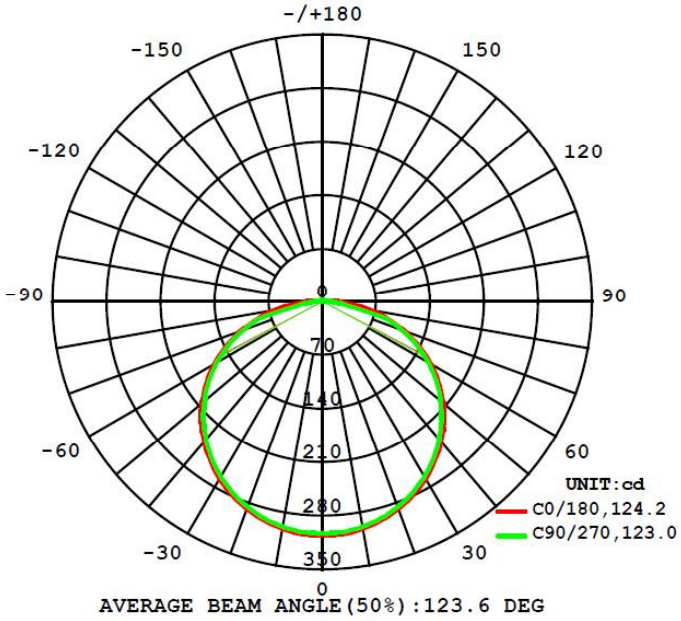
Environmental :-

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

Physical Details :-

Material	: LM6 grade aluminum or higher grade
Construction	: Pressure die cast aluminum enclosure
Fixture Dimensions	: Dia 125mm x H 50mm
Fixture cut-out diameter	: Dia 100mm
Suitable fixing	: False ceiling
Applications	**: Indoor & Commercial**

Light Distribution :-



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

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

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

VER2.24