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 1615

Product Details :-

Code : HLD21112
Model : Surface cob light - HLD series

0 Maintenance | 50% ENERGY SAVING | ZERO Mercury

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	: COB, LM80 Certified
System efficacy	: >80lm/W
Beam angle	: 30 Deg
CCT range	: 2700 - 6500K, Multi CCT
CRI(Ra)	: Typical 70
Lens	: Polycarbonate lens
LED Life time	: 50,000 hours

Physical Details :-

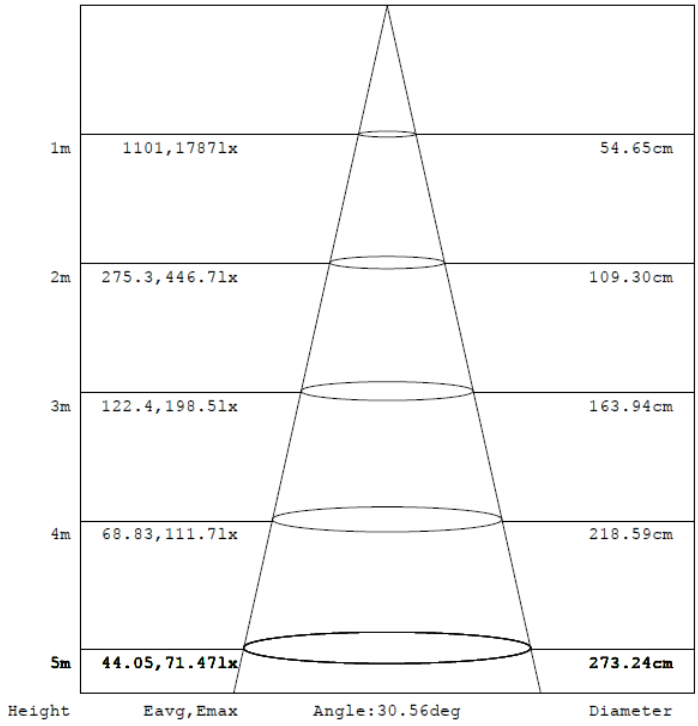
Material & Construction	: Pressure die cast aluminum
Fixture dimensions	: Dia 78mm x H 112mm
Weight	: 0.46 Kgs
Suitable fixing	: Surface mount

Applications : Indoor & Commercial lighting

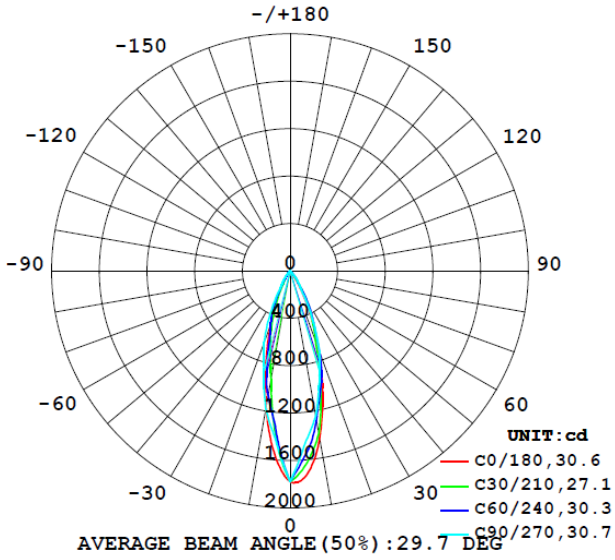
Environmental :-

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

AAI Curve:-



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