



FortuneArRt LED Lighting Pvt Ltd.,

WQ : Survey no:509/1/2, Apparel Export park,
Gundlapochampally, Hyderabad - 500014

Web : www.fortuneartt.com

Product Technical specification

FA-F/DD-PS 2224

Product Details :-

Code : LGA12
Model : Garden / Spike light

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 12 Watt
Power factor : > 0.95
Frequency : 50 Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver Efficiency : > 85%

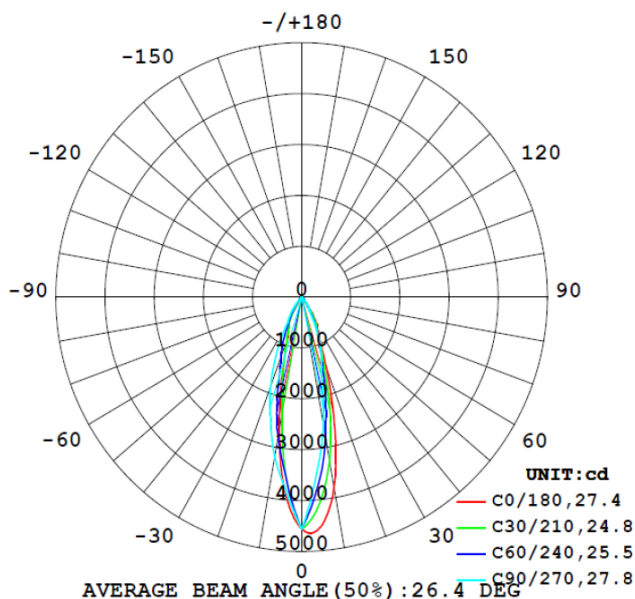
Light Data :-

LED Type : COB, LM80 Certified
System efficacy : >80 Lm/W
Beam angle : 24 Deg
CCT range : 3000K ($\pm 10\%$)
CRI (Ra) : Typical 70
Reflector : Polycarbonate reflector
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 : IP65

Light distribution :--



Physical Details :-

Material : LM6 Grade aluminum or higher grade
Construction : Pressure die cast aluminum enclosure
Fixture Dimensions : Dia 70mm x H 145mm

Applications

: Commercial / Graden lighting



0
Maintenance

50%
ENERGY
SAVING

ZERO
Mercury

* 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

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