



FortuneArrrt 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 1080

Product Details :-

Code : **LPIT16A**
Model : PIT Lamp

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 16 Watt
Driver : Constant current active power factor corrected
Frequency : 50Hz
Power factor : > 0.95
THD : < 15%
Driver efficiency : > 85%
BIS Registration No. : BIS-IS15885-2-13:2012,
R-63000353
& IS 16104:2012

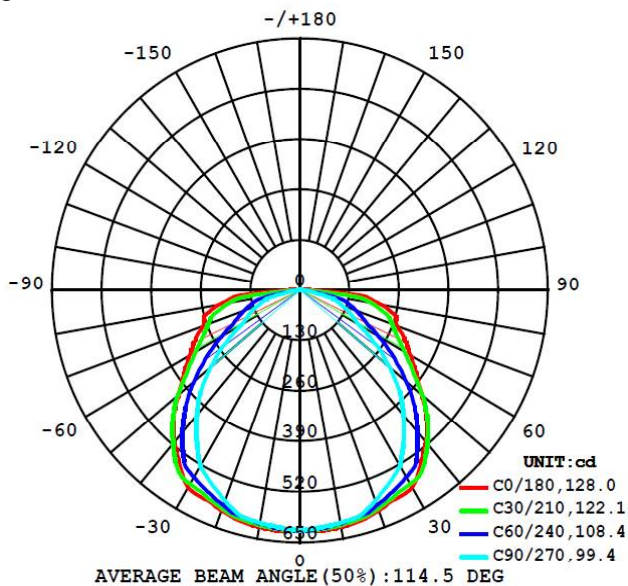
Light Data :-

LED Type : SMD LED, LM80 Certified
System Efficacy : > 100 lm/Watt
Beam angle : Lambertian distribution
CCT range : 2700 - 6500K
CRI(Ra) : Typical 70
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 : IP65

Light Distribution :-



0
Maintenance

50%
ENERGY SAVING

ZERO
Mercury

Physical Details :-

Material : Pressure die cast aluminum enclosure
Finish : Powder coated
Fixture Dimensions : L 240mm x W 130mm x H 85mm
Weight : 1.27 Kgs appr.,

Applications

: Indoor & Outdoor

* 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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