



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 1448

Product Details :-

Code : DL1125
Model : PC Model - DOB

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 25 Watt
Power factor : >0.9
Frequency : 50 Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver efficiency : > 85%

Light Data :-

LED Type : SMD LED, LM80 Certified
System efficacy : >60lm/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

Physical Details :-

Material & Construction : Polycarbonate casing
Fixture Dimensions : Dia 160mm x H 30mm
Weight : 180 grams approx.,
Suitable ceiling cut out : Dia 140mm
Suitable fixing : False ceiling

Protections :-

Output Over voltage /
Under voltage protected : Complied
Output Over current and
Short circuit : Complied

Applications : Indoor & commercial



0
Maintenance



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

VER2.24

