



FortuneArtr LED Lighting Pvt Ltd.,

WQ : Survey no:509/1/2, Apparel Export park,

Gundlapochampally, Hyderabad - 500014

Web : www.fortunearttr.com

Product Technical specification

FA-F/DD-PS 1082

Product Details :-

Code : **LPIT36A**

Model : PIT Lamp

Electrical Data :-

Working voltage range : 100 - 277VAC

Input voltage : 220 - 240VAC

Power : 36 Watt

Driver : Constant current active
power factor corrected

Frequency : 50Hz

Power factor : > 0.9

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 : IP 66

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 : Industrial applications



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



VER4.26