



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 1823

Product Details :-

Code : LGD12
Model : Garden light with rotating head

Electrical Data :-

Working voltage range : 100 - 277VAC
Input voltage : 220 - 240VAC
Power : 12 Watt
Power factor : > 0.9
Frequency : 50 Hz
THD : < 15%
Driver : Constant current active
Powerfactor corrected
Driver Efficiency : > 85%

Light Data :-

LED Type : COB, LM80 Certified
System efficacy : >70 Lm/W
Beam angle : 36 Deg
CCT range : 2700 - 6500K, R, G, B
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

Physical Details :-

Material & Construction : Pressure die cast aluminum enclosure
Fixture dimensions : 92mm Dia x 115mm H

Applications : Outdoor, 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



VER1.24