

# LED PAR 38



## POWER EFFICIENCY

Our PAR 38 LED light only consumes 14 watts of power compared to a 60 watt Halogen.

## HEAT DISSIPATION

Our PAR 38 LED light uses our thermal design to dissipate the heat efficiently and effectively to ensure that the LED's have a long life time.

## LIFESPAN

Our LED design ensures a long life time for our product of greater than 50,000 hours. This results in not only energy savings but fewer replacements compared to a Halogen or Incandescent PAR light.

## WARRANTY

2 year limited warranty

## 1. Electrical Specifications

1	Item (NO.)	120A14-R-E27
2	Rated Voltage (VAC/Hz)	100~240VAC / 50~60 Hz
3	Wattage (W)	14W *
4	Power Factor (PF)	>0.83
5	Lumen (Lm)	800 ~960 Lm *
6	Efficiency (Lm/W)	>65Lm/W *
7	Beam Angle (D40)	≥25°
8	Flux (Lux)@1m	5500Lux *
9	CCT (K)	3000K ±300K, Warm White
10	(CRI) (%)	>76%
11	Lifespan (hrs)	>50,000hrs *
12	Operating Temp.	-20°C ~40°C
13	Storage Temp.	-20°C ~60°C
14	Key Material	Aluminum Alloy+ PC Cover
15	N.W. (g)	415g *

### Remark

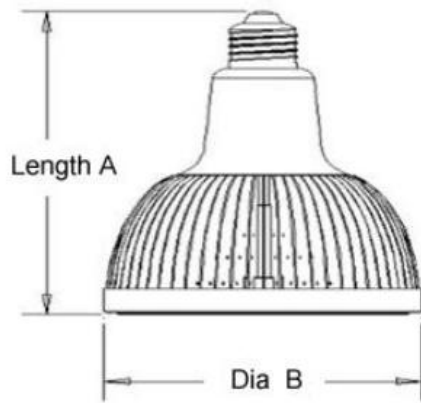
- 1.The above data are obtained by our company under the test of regular environment and conditions, different environment and conditions will lead to different datum.
- 2.The parameter was marked '\*\*', which stands for the data was actually valued in batch by our company and its tolerance is ±5%.

## 2. Product Photo



### 3. Dimension

Item	Length A	Dia B
120A14-R-E27	145mm	Ø120mm



### 4. Flux Diagram

