

Project Name:	Location:	Date:	Qty:
Fixture Type:	Prepared by:	Comments:	

The Par38 Replacement Bulb comes in 20W and soon 20W dimmable version. With an E26/27 base they can be retrofitted into any commercial recessed 6" can. They can replace up to a 125W HID or Incandescent bulb and can achieve over 80% energy reduction.



### Specification:

#### LED Module:

- Single Cree EasyWhite MPL Array
- Lumen Degradation(L<sub>70</sub>): > 45,000 hrs  
\* Based on Cree Inc specifications
- No UV, Infrared Emission
- Luminous Efficacy: > 100 lm/W @ 25°C
- 18.9W Array
- CCT: 3500K
- CRI: > 80 Ra

#### LED Driver Module:

- Input Voltage: AC 100–265 V
- Power Factor: > 90%
- Power Efficiency: > 85%
- THD: < 20%
- Lifespan: > 50,000 hrs @ 60°C internal temp
- Patent Pending

#### Luminaire:

- Total Fixture Wattages: 20W
- Ambient Operating Temperature: -30°C to 40°C
- Weight: 189g
- A26/27 Base
- 100° Beam Angle
- Replaces up to 125W Traditional Flood Light
- Controllability: Instant On/Off
- Longer lifespan than incandescent, fluorescent, and HID
- Wide voltage and constant-current solid state design
- High shock and vibration resistance
- Environmentally Friendly: No lead, mercury, argon, xenon, or other unsafe materials
- Body and Lamp Material: PC and Aluminum Alloy

This product is made in the USA 

3 year labor and part warranty against manufacturer defect is provided to use under normal operating condition. Proof of purchase must be provided when warranty service is requested. Notice that improper use or unauthorized repair will not be covered by the warranty.