JTProfound Technology Co., Ltd.



PAR38 – TUBE













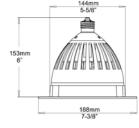


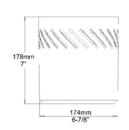
True delivered light output: 650~900 lm Power consumption: 11W

CRI: 80~85









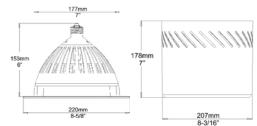
True delivered light output : $750 \sim 1100 \text{ lm}$

Power consumption: 12W

CRI: 80~85







True delivered light output : $1200 \sim 1500 \text{ lm}$

ceiling mount bra

Power consumption: 16W

CRI: 80~85

Features and Specification

Suitable for insulated and non insulated ceilings.

Housing

- Proprietary Air-Flow Convection® System designed to minimize heat and maximize LED life by reducing the Junction Temperature of the LED when used in environments exceeding 50°C
- LM120/150/200 is manufactured using only the highest grade alloys and Proprietary Die-casting Technology in the construction of the Dome Housing and Heat Sink to maximize performance and minimize cooling cost.

Electronics

- Worldwide Patented PCB Technology allows heat to directly flow from the LED to the Metal-Core Heat Sink, therefore allowing the LED to operate at cooler.
- Integrated high efficiency LED Driver and power supply: Power Factor(PFC)>0.94, Efficiency 85%
- Smart Circuitry with Surge and Transient Voltage Protection.
- Input Voltage AC 110V/60Hz OR 220V/50Hz
- Precisely controlled Constant Current draw for stable.

Optics

 Proprietary Reflector and Optical Diffuser System enable 180. no glare uniform lighting without the uncomfortable LED "eye piercing effect"