













#### Lumeo R3

#### **Description:**

Compact, powerful, and versatile — the Lumeo R3 delivers 500 lumens of smooth, glare-free illumination in a sleek 3" form. Featuring 5CCT tunable light (2700K-5000K), it adapts effortlessly to any space or mood. Designed with an FT6-rated wire and Triac dimming compatibility, it ensures safe and flexible installation. The Lumeo R3 is suitable for damp locations, making it a perfect choice for both residential and commercial applications, including kitchens, bathrooms, hallways, and more..



Model: PLLR0611035CF6LP

Optical:

CCT: 2700K-6000K,5CCT Tunable

Lumen out put: 495LM @4000K

SMD LED Type: CRI: +08

**Electrical:** 

6W Rated Power: 100-130V Input voltage:

110° Beam angle:

Life:

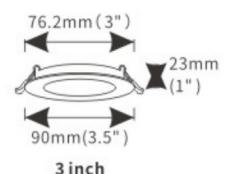
Lifespan: 50,000HRS Warranty: 2 Years

General:

5%-100% dimming Dimmable Solution:

Suitable for damp locations. Environment: -20°C~40°C(-4°F~104°F) Operating temperature:

White Finish color Availability: cETLus Certification:



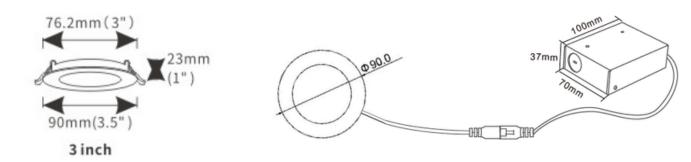


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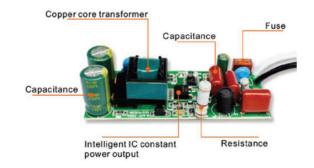


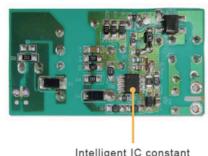
Model	Wattage	Voltage	CRI	Dimming	Lumen	сст
PLLR0611035CF1LP	6W	120VAC	80	Triac	452lm 479lm 495lm 479lm 444lm	3000K 3500K 4000K 5000K 6000K

### **Dimension**



#### **LED Driver**





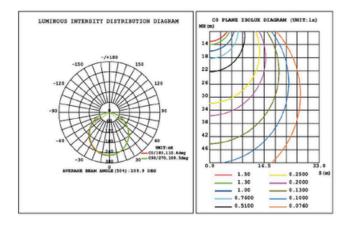
Intelligent IC constant power output

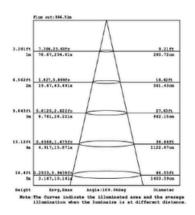


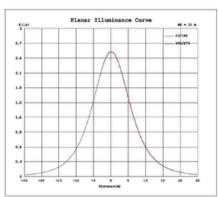
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# **Photometry**







### Installation

Fig.1

