

6W Full Plastic LED Downlight

This LED downlight features a full plastic construction, ensuring durability and electrical safety. It consumes 6W of power, providing energy-efficient illumination.



ADDITIONAL IMAGES



Product Overview

High-Performance Full Plastic LED Downlight

This full plastic LED downlight is engineered with high-quality, fire-proof PC materials to ensure safety and durability. Designed for versatile indoor applications, it offers efficient illumination with a high color rendering index and a robust heat dissipation structure. Available in multiple power ratings, this energy-saving solution is an ideal replacement for traditional lighting in residential and commercial environments.

Technical Specifications

Lighting Type	LED (Light-emitting diode)
Input Voltage	AC85-265V 50-60Hz
Color Temperature	3000K, 4000K, 6000K
Color Rendering Index (CRI)	80 Ra
Dimmable	No

Physical Characteristics

IP Grade	IP20
Body Material	Fire-proof PC
Body Color	White

Performance & Durability

Performance Highlights

5 Years

Warranty Years

80 Ra

CRI

Working Temperature

-20 to +50 Celsius Degree

Warranty

5 years (based on 8 hours/day usage)

Model Variants

Available Models

Model	Power	Size (mm)	Hole Size (mm)	Luminous Flux
JL-TD004W31A	4W	Æ100*23	Ø70-80	>400lm
JL-TD006W31A	6W	Æ120*25	Ø80-90	>720lm
JL-TD008W31A	8W	Æ146*25	Ø95-105	>1040lm
JL-TD012W31A	12W	Æ185*27	Ø120-140	>1440lm
JL-TD015W31A	15W	Æ230*27	Ø145-165	>1920lm

Applications

Recommended Applications

- Homes
- Offices
- Factories
- Hotels
- Shopping Malls
- Schools
- Hospitals
- Parking Lots