



### Overview

The Reflector LEMAR LED Downlight is a compact and stylish lighting solution designed for focused, efficient illumination. With its classic rounded shape and recessed design, it integrates seamlessly into ceilings, providing a clean and modern look. Ideal for residential applications such as kitchens, hallways, and living areas, the R50 delivers soft, uniform light with minimal glare. Available in various color temperatures, it combines energy efficiency with long-lasting performance, making it a reliable replacement for traditional incandescent or halogen downlights.

### Electrical Specifications

Model No.	BL-12W
Power	12W
Frequency	50/60 Hz
Voltage	165-265 V
Base Type	E27

### Light Specifications

Luminous Flux	1,080lm
Luminous Efficacy (rated)	90lm/W
Correlated Color Temperature (CCT)	3000K/7000K
Luminaire Light Beam Spread (Beam Angle)	120°
Color Rendering Index (CRI)	80

### Mechanical Specifications

Housing Color	White
Material	PBT+Alu+PC
Dimensions (D*H)	80*113 mm
Ambient Temperature Range	-20°C ~ 45°C
Ingress Protection Code (IP)	IP20

### Performance Warranty

Warranty	1 Year
Lifespan	25,000Hrs

### APPLICATIONS

