



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-5W |
| Power | 5W |
| Frequency | 50/60 Hz |
| Voltage | 165-265 V |
| Base Type | E14 |

Light Specifications

| | |
|--|-------------|
| Luminous Flux | 450lm |
| 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) | 50*85 mm |
| Ambient Temperature Range | -20°C ~ 45°C |
| Ingress Protection Code (IP) | IP20 |

Performance Warranty

| | |
|----------|-----------|
| Warranty | 1 Year |
| Lifespan | 15,000Hrs |

APPLICATIONS

