

Adjustable Round Recessed LED Downlight



The LED Downlight is a high-efficiency adjustable round recessed luminaire designed for residential, hospitality, retail, and commercial applications. Featuring a durable aluminum housing, up to 100 lm/W efficacy, a 50,000-hour lifetime, multiple beam angles, and optional TRIAC, 0/1–10V, DALI, and Zigbee dimming, it provides reliable, comfortable, and energy-efficient illumination.

TECHNICAL SPECIFICATIONS

Reference	EK-25100LD
Material	aluminum
Power	12/15/25/30/40/50
Luminous Flux [lm]	100lm/w
Color Temperature [K]	2700K-6000K
IP Rating	IP22
CRI	>80
Input Voltage [V AC]	220-240V AC
Lifetime	50 000 h
Certification	CE, ROHS, EMC

Dimension (mm)

Power	Size	Cutout
12W	Φ90 × 60 mm	Φ75 mm
15W	Φ102 × 80 mm	Φ90 mm
25W	Φ124 × 108 mm	Φ110 mm
30W	Φ140 × 115 mm	Φ125 mm
30W	Φ160 × 135 mm	Φ145 mm
40W	Φ160 × 135 mm	Φ145 mm
50W	Φ190 × 160 mm	Φ175 mm

