

Glass LED Downlight, 18W, 6000K, Dimmable, 6.3" Cutout, 85 - 265VAC

- 18W glass-face downlight with SMD5730 LED chips
- Wide input range of 85 - 265VAC for varied electrical systems
- 60 - 75 lm/W efficacy at 6000K color temperature
- Dimmable metal driver included in kit
- Sized for a 6.3-inch ceiling cutout
- 1-year manufacturer warranty

OVERVIEW

The GL2 Series Glass LED Downlight is an 18W recessed fixture designed for commercial and residential ceiling applications requiring a clean, flush glass-face appearance. It is sized for a 6.3-inch cutout and operates across a wide input voltage range of 85 - 265VAC, making it suitable for varied electrical environments.

The fixture delivers 60 - 75 lumens per watt using SMD5730 chips at a 6000K correlated color temperature, producing a cool daylight output appropriate for retail, office, and task-oriented spaces. A dimmable metal driver is included, and the unit ships as a complete kit.

The fixture carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Efficacy *	75 lm/W
Color Temperature	6,000 K
LED Chip Type	SMD5730

ELECTRICAL

Operating Voltage	85-265 V
Wattage	18 W
Dimmer Type	Dimmable

MECHANICAL

Minimum Cut Length	160 mm 6.30 in
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ORDERING

Warranty	1 y
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APPLICATIONS

- Retail ceiling lighting
- Office recessed lighting
- Residential kitchen and hallway downlights
- Task-oriented commercial spaces

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
efficacy_lm_per_w	75 lm/W	pdf	low

slug	value	source	confidence
cct_k	6,000 K	pdf	high
led_chip_type	SMD5730	pdf	high
operating_voltage	85–265 V	pdf	high
wattage	18 W	pdf	high
dimmer_type	Dimmable	pdf	high
min_cut_length	160 mm	pdf	medium
warranty_years	1 y	pdf	high

* Value inferred from source data; verify before specification.
Specifications subject to change without notice.

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