

Glass LED Downlight, 18W, 3500K, Dimmable, 7.9" Round, 85 - 265VAC

- 18W round glass downlight with 3500K neutral white output
 - Wide 85 - 265VAC input voltage range for flexible site power
 - Efficacy rated 60 - 75 lm/W using SMD5730 LED chips
- Dimmable metal driver included for compatible dimming systems
 - 7.9-inch outer diameter with 6.3-inch cutout requirement
 - Backed by a 1-year manufacturer warranty

OVERVIEW

The GL2 Series Glass LED Downlight is an 18W round recessed fixture designed for commercial and light industrial interior applications where a clean, glass-faced aesthetic is required. With a 7.9-inch outer diameter and a 6.3-inch cutout requirement, it suits standard drop-ceiling and drywall installations.

The fixture operates across a wide input voltage range of 85 - 265VAC, making it compatible with variable site conditions. It produces light at 3500K neutral white with an efficacy of 60 - 75 lm/W via SMD5730 chips. The included metal driver supports dimming.

This product carries a 1-year warranty.

SPECIFICATIONS

OPTICAL

Efficacy *	75 lm/W
Color Temperature	3,500 K
LED Chip Type	SMD5730

ELECTRICAL

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

MECHANICAL

Product Dimensions	7.9 in diameter, 6.3 in cutout
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ORDERING

Warranty	1 y
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APPLICATIONS

- Commercial ceiling recessed lighting
- Retail and hospitality interior lighting
- Office and corridor illumination
- Light industrial interior spaces

PROVENANCE — REVIEW COPY ONLY

slug	value	source	confidence
efficacy_lm_per_w	75 lm/W	pdf	low

slug	value	source	confidence
cct_k	3,500 K	pdf	high
led_chip_type	SMD5730	pdf	high
operating_voltage	85–265 V	pdf	high
wattage	18 W	pdf	high
dimmer_type	Dimmable metal driver	pdf	medium
product_dimensions	7.9 in diameter, 6.3 in cutout	pdf	high
warranty_years	1 y	pdf	high

* Value inferred from source data; verify before specification.

Specifications subject to change without notice.

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