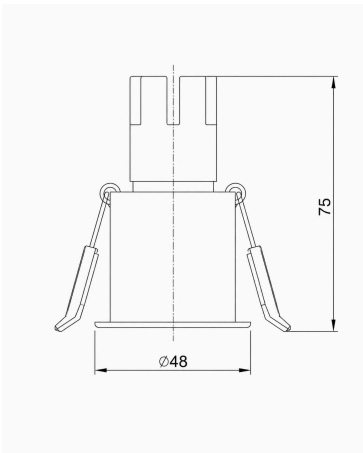




PRODUCT PHOTOGRAPHY



TECHNICAL DIMENSIONS

The DENIB Fixed is a compact recessed downlight crafted from steel and borosilicate glass with a textured matt white finish, designed for interior use only. Offering a clean, minimal appearance, it provides a bright yet discreet light source ideal for task, accent or general illumination throughout residential spaces.

Cut-out: Ø44mm

SPECIFICATIONS

PRODUCT CODE	POWER	LUMEN	CURRENT	BEAM	CRI	CCT	IP	FINISH	APPLICATION
LMID2862-WHM-035-3000-90	6W	370 lm	600 mA	35°	>90	3000K	IP65	White	Indoor

The information presented in this document is for information purposes only. We reserve the right to make technical and design changes at any time and without notice.

Product Installation & Maintenance



SAFETY

Isolate the power supply and confirm it is de-energised before proceeding. Installation and repair should be performed by a qualified electrician in accordance with applicable local legislation and electrical regulations.

1

Positioning

Prepare a mounting hole in the sheet material according to the specific cutout diameter required for your model.

Note: This fitting is designed for installation into hollow or sheet materials and is not suitable for mounting into solid substrates (e.g., solid concrete).

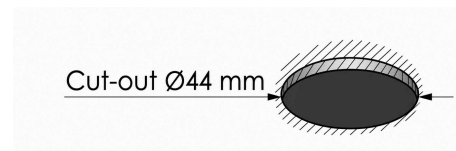


FIG 1

2

Electrical Connection

This fitting requires a compatible constant current LED driver (sold separately). Ensure the driver matches the fitting's power requirements, control type, and total circuit load.

IMPORTANT: Do not apply power to the driver before the output load (the light fitting) is fully connected.

Wiring Polarity: Connect the Red wire to positive (+) and the Black wire to negative (-).

Series Connection: When installing multiple fittings to a single driver, they must be wired in series. Ensure the total forward voltage of the fittings does not exceed the maximum voltage rating of the driver.

Ensure all electrical connections are appropriately protected against the ingress of moisture and dust.

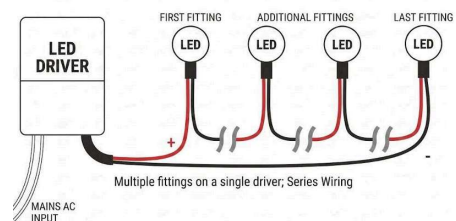


FIG 2

3

Final Installation

Prepare Springs: Engage the spring clips into their installation position as required by the specific model (typically by compressing or folding them upward/inward).

Insert Fitting: Feed the electrical connection and the fitting through the mounting hole, ensuring the springs remain under tension.

Secure Fitting: Carefully release the springs once they are clear of the mounting hole. The spring tension will pull the fitting flush against the surface.

Final Check: Ensure the fitting is centered and sits tightly against the material. The compression of the springs should prevent any loosening or movement over time.

4

Ongoing Care & Maintenance

Cleaning: Clean the fitting by hand using a soft duster or a lightly damp cloth.

Avoid Damage: Do not use abrasive materials, polishing pads, or harsh chemical cleaners, as these may damage the finish.

Longevity: Regular cleaning helps maintain optimal light output.

Documentation: Please retain this manual for future reference. Product supply and warranty are subject to our standard Terms and Conditions.

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