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Installation Instructions

Luma Glow LED Lights

Newtech recommends that a registered electrician install this product and that it is installed to the current wiring regulations and in particular to those regulations that include the installation of appliances and accessories in damp environments such as bathrooms. It must be installed in accordance with relevant Australian/New Zealand Standards (AS/NZS).

This electrical appliance is intended to create a back lighting effect under a vanity or mirror cabinet.

ELECTRICAL

The Luma-Glow transformer is designed to be plugged into an isolating power socket located inside the cabinet. If the Luma-Glow is going to be hard wired in, it must be wired in with an isolating switch by a registered electrician.

MOUNTING

The Luma-Glow should be mounted on the under face of cabinet (vanity or mirror) as close to the wall as possible to get best effect. The transformer is best mounted inside the cabinet away from contact area. Recommended screw for aluminum extrusion is 4g x 16mm to avoid damage to translucent cover channel.

SPECIFICATIONS & DIMENSIONS

Model	Length (mm)	Width (mm)	Lumens	Wattage
750	700	16	670	5W
900	850	16	820	6.1W
1200	1150	16	1100	8.3W
1500	1450	16	1400	10.5W
1800	1750	16	1680	12.6W

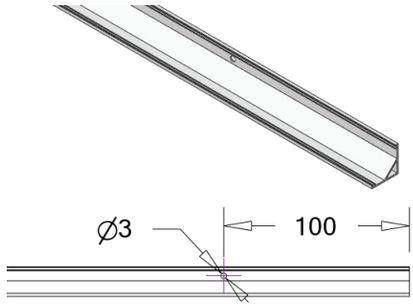
INSTALLATION

- Remove translucent cover from extrusion *(see Figure 1.0)*
- Drill holes to suit screw being used. Recommended 4g x 16mm *(see Figure 2.0)*
- Mark and drill Ø8mm hole in bottom of cabinet for wires to thread through. Hole location needs to take into account any back panel in the cabinet. The white wiring grommet should locate into this hole *(see Figure 3.0)*
- Remove Luma-Glow wiring from transformer, fit Luma-Glow in place under cabinet. Fit transformer in cabinet. Reconnect Luma-Glow wires to transformer, taking into account the positive and negative terminals. Pin or tape wires to avoid any entanglement.
- Refit the Luma-Glow translucent cover by squeezing back into extrusion channels



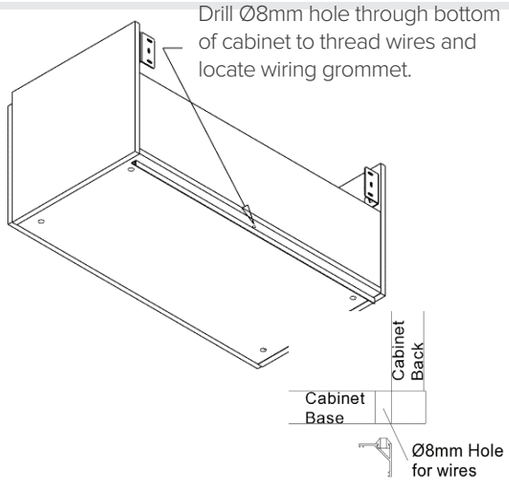
Remove end caps and press lightly on inside of translucent cover to remove it.

Figure 1.0



Drill Ø3mm hole approx 100mm from each end of Luma-Glow in middle of upper flat face

Figure 2.0



Drill Ø8mm hole through bottom of cabinet to thread wires and locate wiring grommet.

Figure 3.0

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Disclaimer: Products in these installation instructions must by regulation be installed by a licensed and registered tradesperson. Newtech cannot be held responsible if the installation and use of the towel rails is not carried out in accordance with these instructions or for materials not supplied by Newtech. The manufacturer/distributor reserves the right to vary specifications without prior notification.