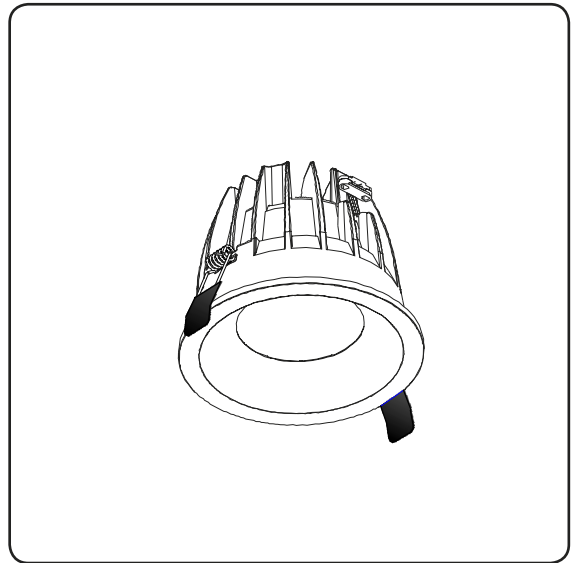
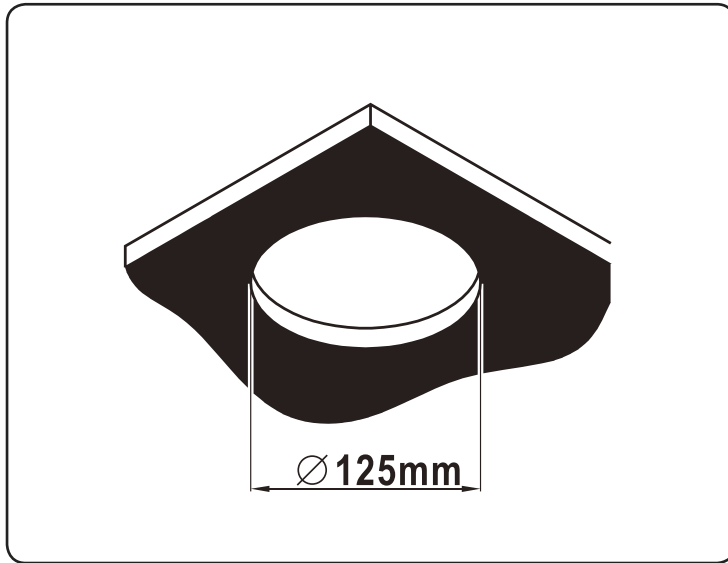


INSTALLATION R852

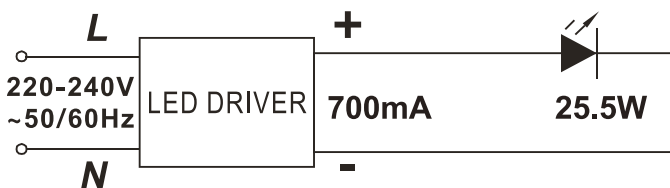
HALCYON



Driver Sold Separately

Constant Current - Wire in series

Do not connect luminaire/s to driver if driver is live. Inrush current from live driver will cause instant failure of all connected luminaires. Do not switch secondary side.



This luminaire must be installed by a qualified Registered Electrician to prevent damage to the luminaire and maintain electrical safety.

Installation Directions

1. Switch off mains power supply
2. Connect Driver to mains voltage cable (L, N)
3. Carefully install downlight into pre-cut 125mm hole.
4. Turn on mains power and switch on lighting circuit.


Recommended Drivers

Non-Dimmable Driver Options	Description	Number of fittings
DRACC700 40W	Standard 20-40W	1x R852

STD Dimmable Driver Options	Description	Number of fittings
DRDACC700 40W	TRIAC 20-40W	1x R852

Cutting of holes prior to receiving goods is entirely at the risk of the installer.

Manufacturer / Supplier	Halcyon Lighting Ltd
Product Code	R852
Product Type	LED Recessed Luminaire
Secondary Voltage	700mA Constant Current
Wattage	25.5W
Ingress Protection Rating	IP54

Classification		NON IC – A luminaire shall under no circumstances be covered or abutted with building insulation.
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DO NOT INSTALL THROUGH JOIST, BEAM, RAFTER OR CEILING BATTEN.

Side Clearance from heatsink to building element (e.g. timber, joist or batten)	SCB: 50mm
Height Clearance from heatsink to building element (e.g. timber, joist or batten)	HCB: 50mm

Side Clearance from heatsink to insulation	SCI: 50mm
Height Clearance from heatsink to insulation	HCI: 50mm

Caution: Recessed luminaires and their associated equipment may pose a risk of fire or damage to property if not installed and maintained correctly.

Halcyon Non IC rated luminaires are completely safe to install in sarked timber ceiling linings with a gauge of less than 20mm. Halcyon accepts no responsibility if the timber used is not treated correctly and dries out, crack or warps over time due to the constant low heat from the aforementioned “Non IC Rated” LED recessed lighting.

This data sheet contains information necessary to ensure compliance with the New Zealand Electrical Code of Practice for Installation and Maintenance of Recessed Luminaires and Associated Equipment **AS/NZS 60598.2.2:2001**