



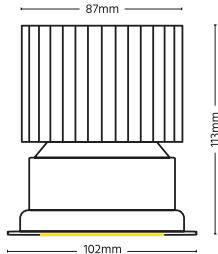
CAUTION

- Install in a dry sheltered position.
- Luminaire is not sealed. Do not install where water or high humidity may be present without further protection.
- Installation should only be performed by a qualified professional.
- Install in accordance with all appropriate wiring standards.
- DALI is not SELV and needs to be wired accordingly.
- Never connect a LED luminaire to a driver that is powered. Doing so may result in damage to the LED.
- Always make sure the output voltage range and output current of the LED driver match the requirements of the LED luminaire. Failure to do so may result in damage to both the driver and the luminaire.
- The light source contained in this luminaire shall only be replaced by the manufacturer, specified service agent or a similar qualified person.
- Do not install under mechanical stress.
- Allow for expansion due to changes in temperature.
- Please be aware that while the system has a very long operational life, faults may occur, and provision needs to be made for maintenance.
- Always turn off power before working on luminaire.

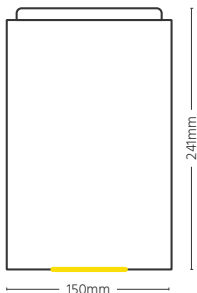
Overview

Recessed

Dimensions	102mm x 113mm
Weight	570g
Hole Cut Out	90mm



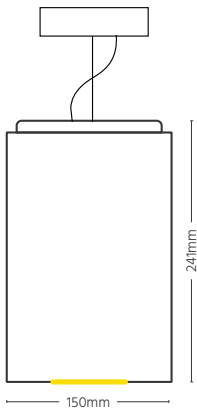
*Refer to page 3-4 for installation and wiring diagram.



Surface Mounted

Dimensions	150mm x 240mm
Weight	1.75 kg

*Refer to page 5 & 6 for installation and wiring diagram.



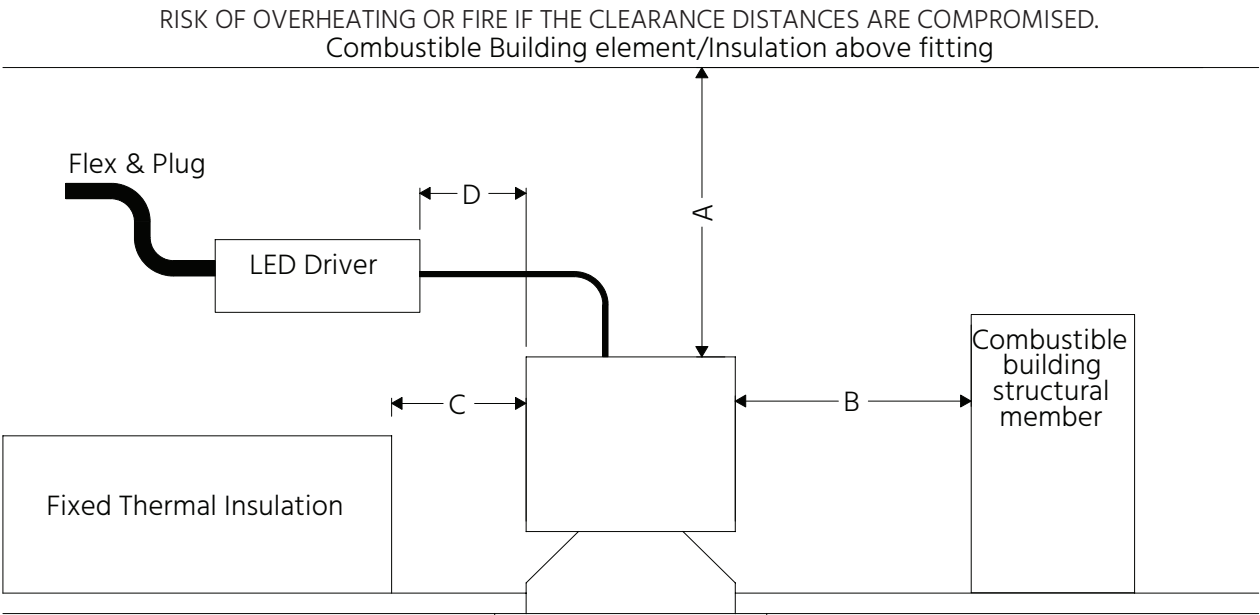
Suspended

Dimensions	150mm x 240mm
Weight	1.75 kg
Maximum Suspension Height	2m / 5m

*Refer to page 5 & 7-8 for installation and wiring diagram.

Installation - Recessed

Clearance Information



Note: Drivers should not be covered. Drivers rely on convection air flow for cooling and covering them may cause them to enter thermal regulation.

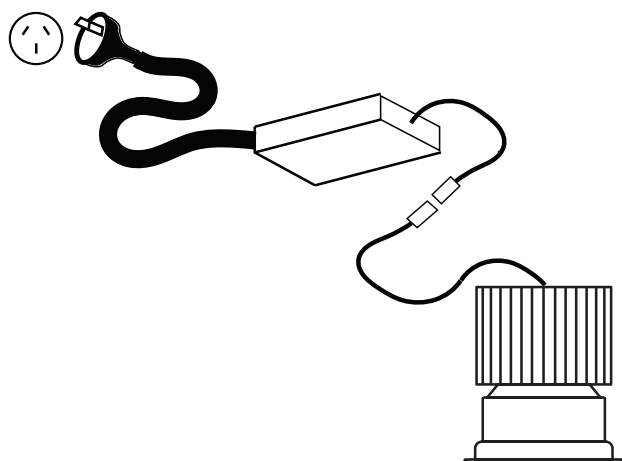
Liberty - Fixed White

Lumen Group		800	1200	1500	2200	2800
Luminaire Power		5.9W	8.9W	11.8W	17.5W	25.3W
Connected Load		7.3W	10W	14.5W	20.2W	27.9W
A	Minimum distance from the top of the luminaire to any normally flammable building element or insulation	100mm	100mm	100mm	100mm	100mm
B	Minimum distance from the side of the luminaire to any normally flammable building element	0mm	0mm	0mm	0mm	40mm
C	Minimum distance from the side of the luminaire to any building insulation	0mm	0mm	0mm	0mm	40mm
D	Minimum distance from the side of the luminaire to drive gear	25mm	25mm	25mm	25mm	25mm

Recessed - Installation Continued

Wiring Diagram - Connectors

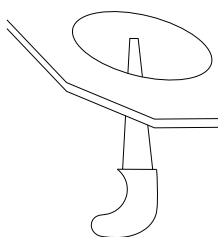
NOTE: Refer to specific driver instructions for power and communication connections.



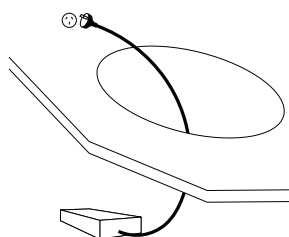
Remote

- Mains
- DALI
- Smooth DALI
- DMX
- Bluetooth

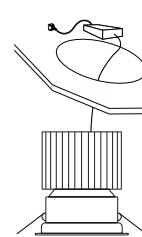
Installation Process



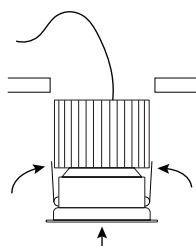
1. Cut a hole in the ceiling - 90mm.



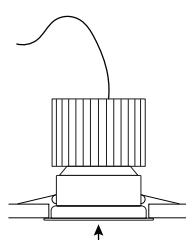
2. With mains circuit off, connect driver to mains. Do not power up. Refer to wiring diagram.



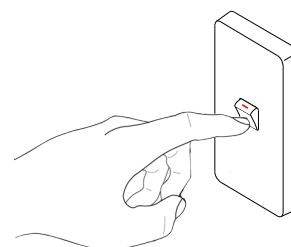
3. Connect lead from driver to luminaire and place driver in the ceiling. Power can now be turned on to test the luminaire if desired.



4. Squeeze the support springs against the body and feed the luminaire through the hole.



5. Gently release the spring clips and allow them to pull the luminaire into place. If necessary gently push the unit upwards to assist.



9. Turn on power.

Note: Drivers should not be covered. Drivers rely on convection air flow for cooling and covering them may cause them to enter thermal regulation.

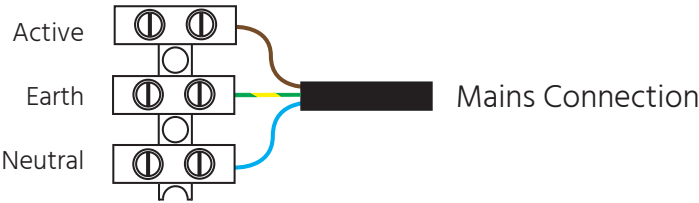
Installation - Surface Mount | Suspended

Wiring Diagram - Connecting to Terminal Block

Remote Mains | DALI | Smooth DALI
DMX | Bluetooth



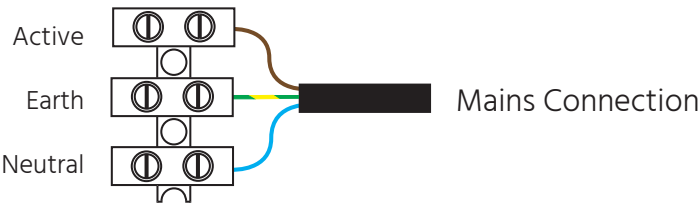
Integral Mains



Integral DALI

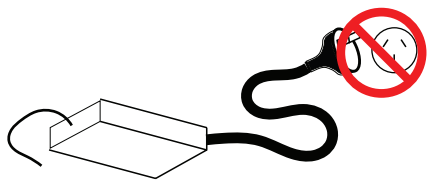


Integral Bluetooth

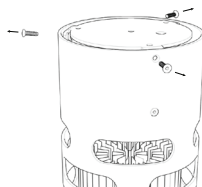


Note: Wire colours are indicative only. Colours may vary.

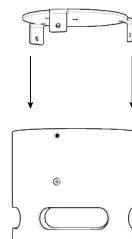
Installation Process - Surface Mount



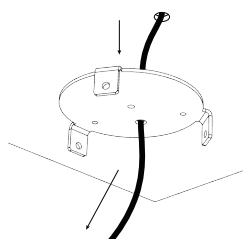
1. Install remote drive gear as required. Refer to wiring diagram and drive gear instructions. Do not power up.



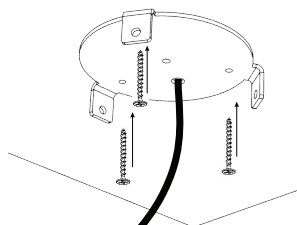
2. Remove the 3 screws holding the mounting plate in the luminaire.



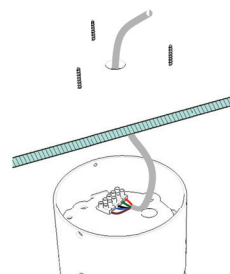
3. Slide mounting plate out of the luminaire.



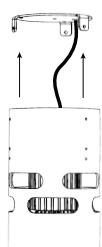
4. Feed cables through offset mounting hole on the mounting plate.



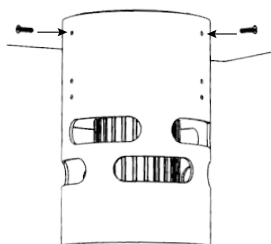
5. Secure the mounting plate to the mounting surface using suitable fasteners.



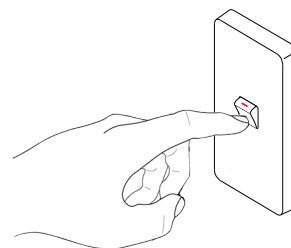
6. Connect power and control cables (as required) to the terminals in the fitting. Refer to wiring diagram.



7. Slide luminaire over the mounting plate.

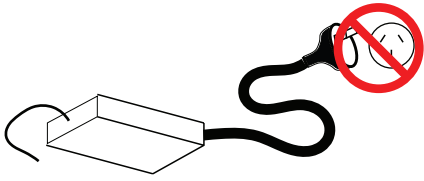


8. Secure the luminaire to the mounting plate using the 3 screws.

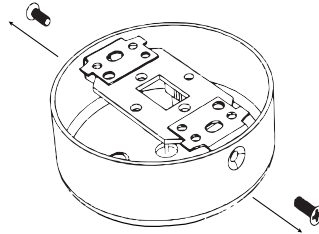


9. Turn on power.

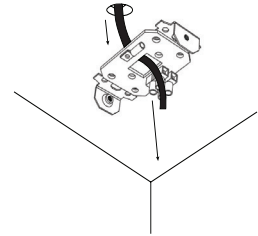
Installation Process - Suspended



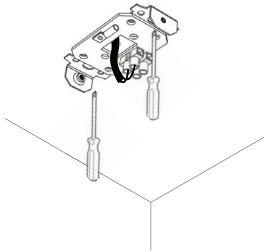
1. Install remote drive gear as required. Refer to wiring diagram and drive gear instructions. Do not power up.



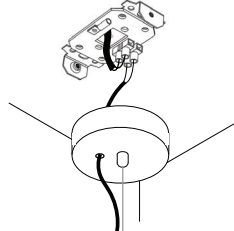
2. Remove the 2 screws holding the mounting canopy to the mounting bracket.



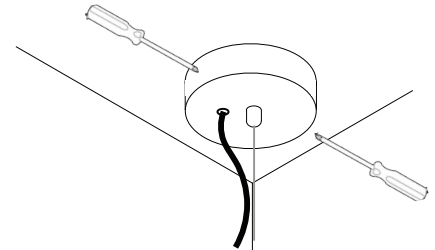
3. Feed cables through central hole of the mounting plate of the canopy.



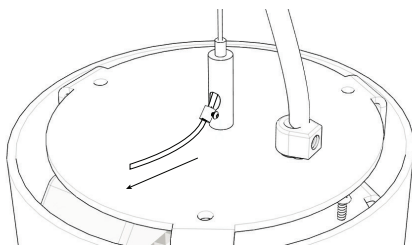
4. Secure the mounting bracket to the mounting surface using appropriate fasteners. Bring power in and connect to the terminal block.



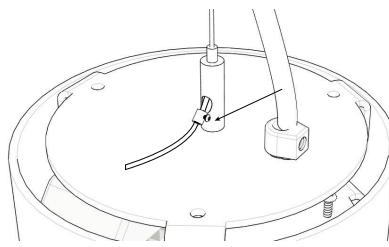
5. Connect the power cable from the luminaire to the terminal block. Refer to wiring diagram. Shorten power cable as required.



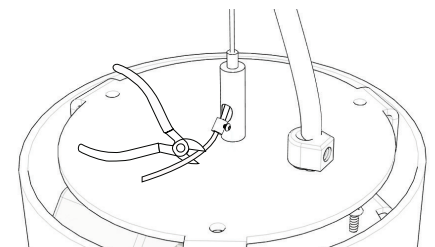
6. Slide the mounting canopy over the mounting bracket and re-attach using the 2 screws.



7. Adjust suspension length as required by pulling the cable through the gripper located on the top of the luminaire body.

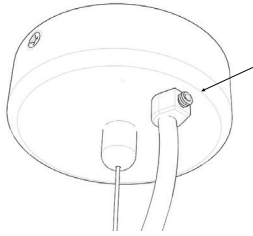


8. Add safety lock to the suspension wire and secure.

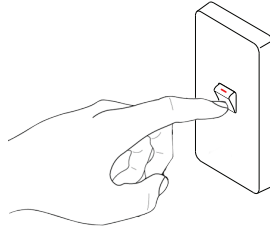


9. Trim off excess wire.

Installation Process continued



10. Lock off power cable by tightening the cable gripper located on the canopy.



11. Turn on power.

For technical information or support, call us on +617 3899 1267 or refer to www.digilin.com.au.