

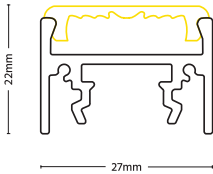
CAUTION

- Install in a dry sheltered position.
- Profile 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

Surface Mount, Standard Body

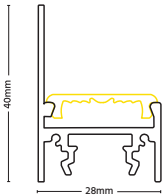
Dimensions	22mm x 27mm
Length	Custom
Weight	500g/m



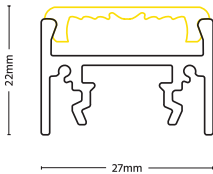
*Refer to page 3-4 for installation and wiring diagram.

Surface Mount, with Glare Shield

Dimensions	40mm x 28mm
Length	Custom
Weight	700g/m



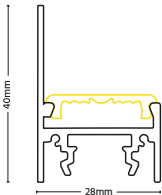
*Refer to page 3-4 for installation and wiring diagram.



Suspended Mount, Standard Body

Dimensions	22mm x 27mm
Length	Custom
Weight	500g/m

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



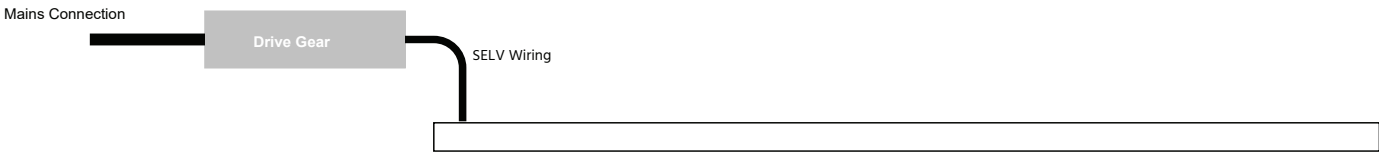
Suspended Mount, with Glare Shield

Dimensions	40mm x 28mm
Length	Custom
Weight	700g/m

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

Installation - Surface Mount

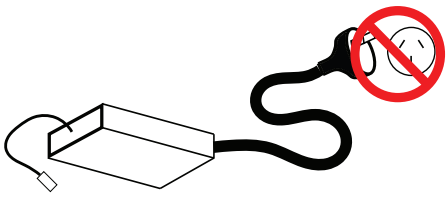
Wiring Diagram



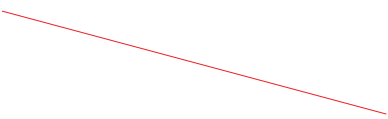
Note: Drivers should not be covered. Drivers rely on convection air flow for cooling and covering them may cause them to enter thermal regulation.

	0mm-1500mm	1501mm-2500mm
Number of mounting clips required per length	2	3

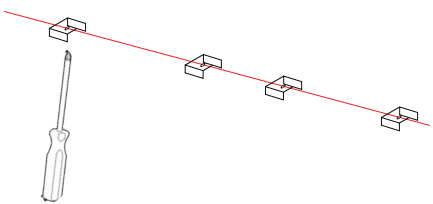
Installation Process



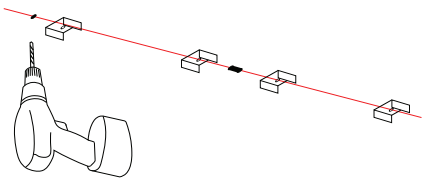
1. Install drive gear in desired location and run cable to installation location. Do not connect to power.



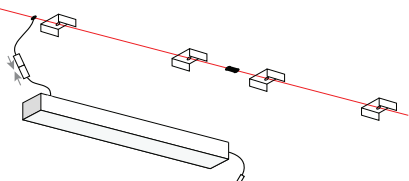
2. Set string or laser line to ensure correct alignment of clips. Any deviation will result in a noticeable failure to align extrusions.



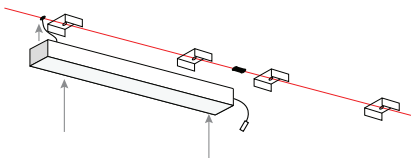
3. Secure surface mount clips to mounting surface using suitable anchor.



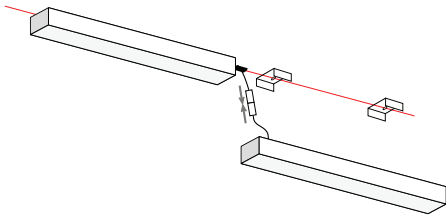
4. Drill holes at cable entry locations. These need to be large enough for connectors to pass through and may need to be slots as opposed to round holes.



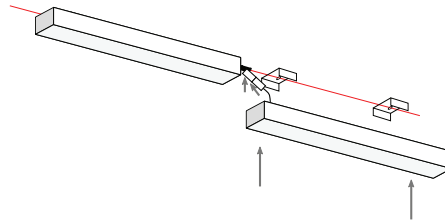
5. Connect the first section to the cable from the drive gear.



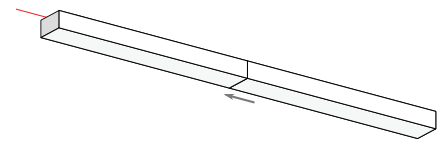
6. Install first section. While feeding connectors/cable back into hole, push profile into mounting clips until it snaps into position.



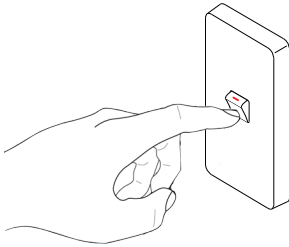
7a. Install subsequent sections.
a. Make interconnections between sections.



7b. Feed interconnecting cable into predrilled hole while clicking section into clips.



7c. Slide sections firmly together.



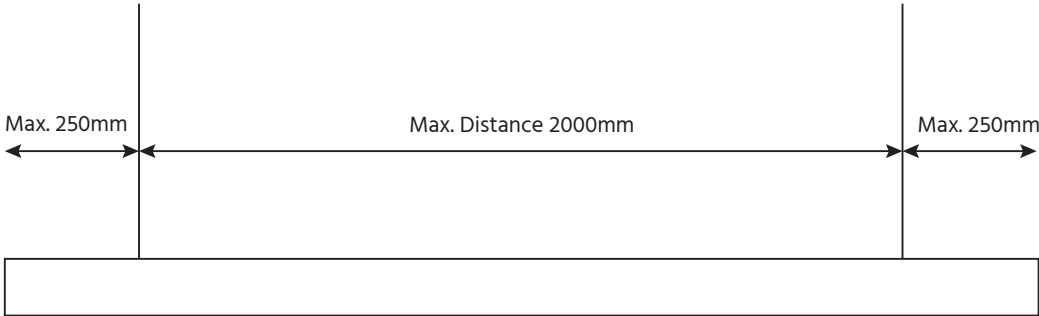
8. Connect to power.

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

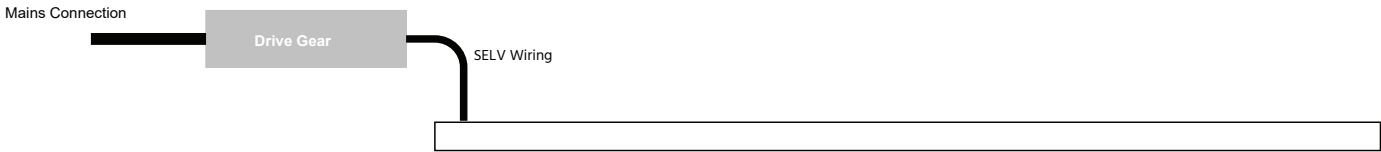
INSTALLATION NOTES

Warning: Please be careful if removing lenses as they are fragile and fracture easily.

Installation - Suspended

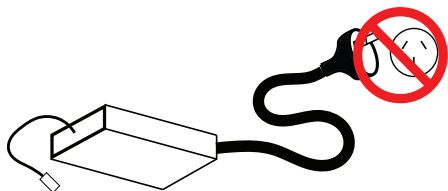


Wiring Diagram - Remote

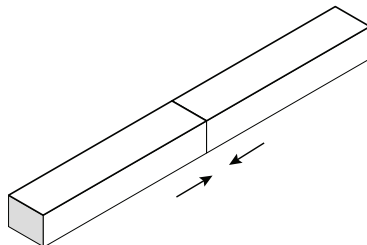


Note: Drivers should not be covered. Drivers rely on convection air flow for cooling and covering them may cause them to enter thermal regulation.

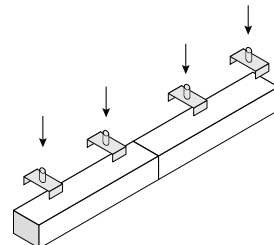
Installation Process



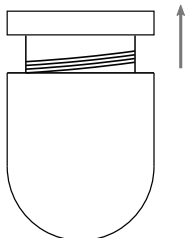
1. Install drive gear in desired location and/or run cable to installation location. Do not connect to power.



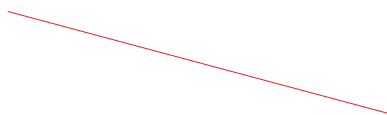
2. If necessary, assemble full length before install. For interconnections, follow **"Extrusion Interconnects"** guide before moving to the next step.



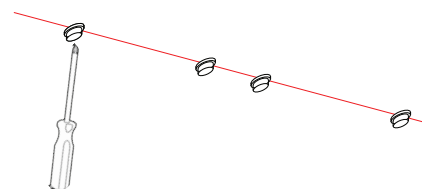
3. Clip the profile into the pre-assembled suspension mounting clips.



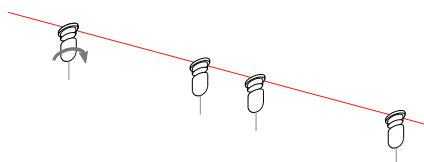
4. Unscrew ceiling mounts.



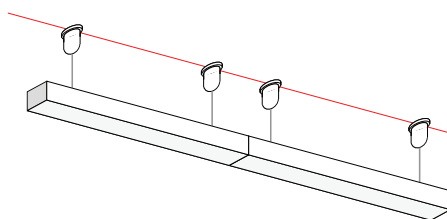
5. Set string or laser line to ensure correct alignment of clips. Any deviation can result in noticeable failure to align extrusions and/or suspension wires.



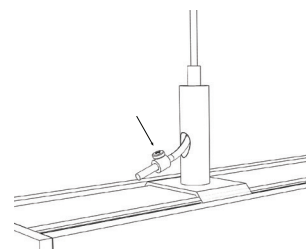
6. Secure the base part of the ceiling mounts as required either using the included fasteners or other suitable anchor.



7. Screw dome part (with cable installed) to the base part of the ceiling mounts.



8. Pull cable through till fitting is level and the desired height. Cable can be reversed by pressing the nib of the gripper. Adjust position of profile mount if needed.

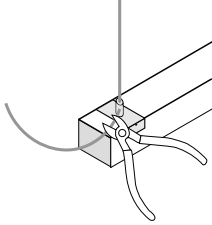


9. Add safety lock to the suspension wire and secure.

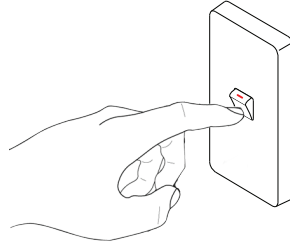
INSTALLATION NOTES

Warning: Please be careful if removing lenses as they are fragile and fracture easily.

Suspension Installation - Continued

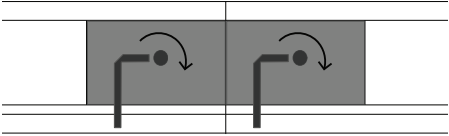


10. Trim off excess cable.



11. Connect to power.

Extrusion Interconnects - Suspended

<p>1. Loosen keyways.</p>	<p>2. Align extrusions together.</p>	<p>3. Slide keyways across 50/50 into each extrusion.</p>
		
<p>4. Re-tighten keyways to ensure extrusion does not shift.</p> <p>Note: Do not overtighten or this may damage the profile. A quarter turn is sufficient.</p>		

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