

Cleaning

Always clean carefully using a soft cloth and a ph-neutral, alcohol-free, non-abrasive cleaning cloth. Clean & Maintain the finish twice a year to avoid rust, oxidation or limescale deposits. If this entire surface is not cleaned correctly, the finish may become uneven.

Do not use abrasive pads, discs, sandpaper and/or high pressure hose/gun to clean the luminaire.

Disposal

Ensure correct disposal of this product (waste electrical and electronic equipment)



LX Infinity

RECESSED LINEAR LIGHT

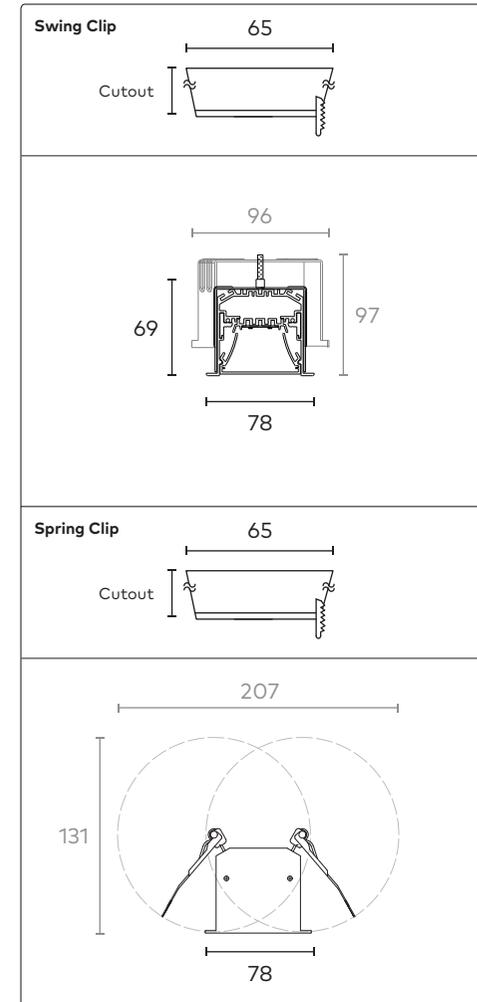
Base Codes | LX Recessed
LRXXXXXX

IP40 IP54

Class III Luminaire only | Material Aluminium | Install Person/s 1-2

Power 22 Watts/m

CAUTION – This product must be installed by a qualified installer
Please read instruction manual carefully before installing luminaire

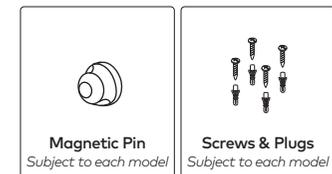


Sizing Variations

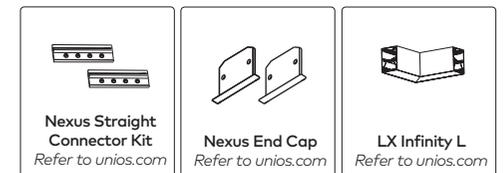
Product Code	Length	Cutout*	Nominal Power
LRXXXX11	1121	1131	25W
LRXXXX14	1401	1411	31W
LRXXXX16	1681	1691	38W
LRXXXX19	1961	1971	44W
LRXXXX22	2241	2251	50W
LRXXXXLC	556x556	566x566	22W

**All measurements are in millimetres (2x 5mm end caps not included). Nominal power listed applies for standard models only. It is recommended to check length on site before installation. For custom products, please refer to the product label.*

Parts



Additional Accessories





Surge Protection

For comprehensive protection of a luminaire against electrical surges, surge protection shall be installed on the mains supply where required to protect luminaires and drivers from transient voltage damage.

For warranty information visit unios.com/warranty

Please read these installation instructions carefully before installing this luminaire. This product must be installed and maintained by a suitably qualified person/s in compliance with the latest applicable regulations and relevant legislation.

Unios does not warrant any claim based on defects or damage caused by misuse, improper installation, improper operation and/or modifications carried out by the purchaser or third parties. This luminaire will not be used as a 'Working light' during construction. This will result in the warranty of the luminaire to be void. For warranty duration, please refer to the data sheet.

ESD Protection

When Handling this product, care must be taken so that the LED strip is not damaged. Damage due to inappropriate handling is not covered by warranty.

The following precautions **must** be taken:

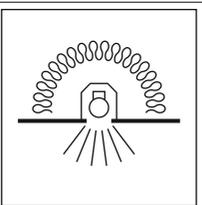
- Ensure device is switched off and disconnected from power supply.
- During assembly/disassembly, care must be taken during handling of LED strip.
- Always ensure to discharge yourself of all charge by touching a grounded bare metal surface or approved anti-static mat before working on device.



CAUTION
Contains parts and assemblies susceptible to damage by electrostatic discharge (ESD)

Minimum clearance for luminaire

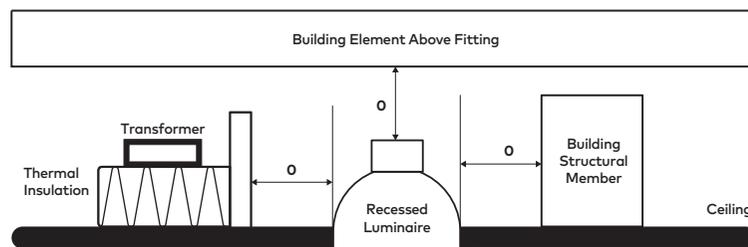
ⓘ Risk of Fire – Required clearance from structure members and building elements. Details below:



IC Luminaire
Tested to and in accordance with AS/NZS 60598.2.2:2016

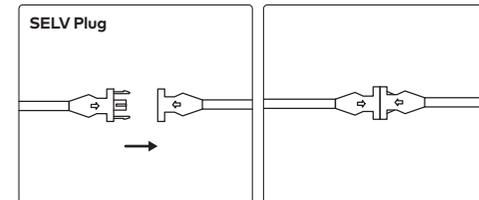
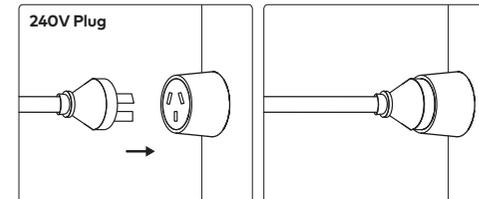
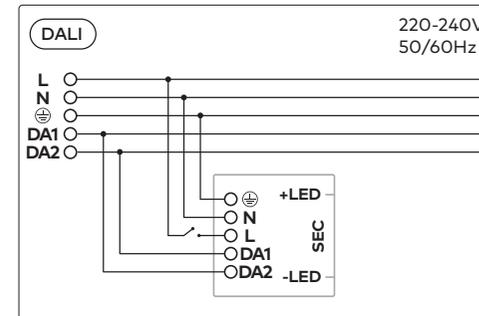
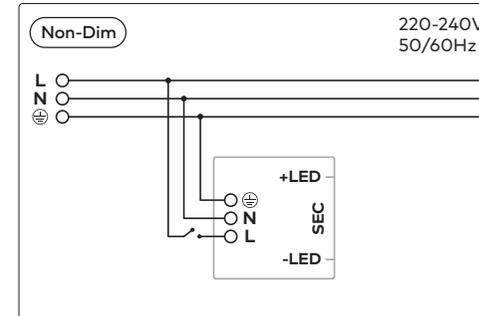
Barrier required for loose fill insulation or loose combustible materials

Please ensure the driver is fixed above any insulation



All measurements are based in millimetres.

Wiring



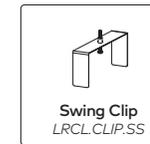
Dimming

Standard model is non-dimmable. If dimmable model has been supplied (DALI), please refer to driver specification to determine suitable control system.

Circuit Allowance Table

To calculate the number of luminaires allowed per circuit please visit unios.com/circuitallowance for more information.

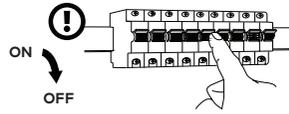
Mounting Guide



Length	Set Qty
1121mm	2
1401mm	2
1681mm	3
1961mm	3
2241mm	4
556x556mm	3

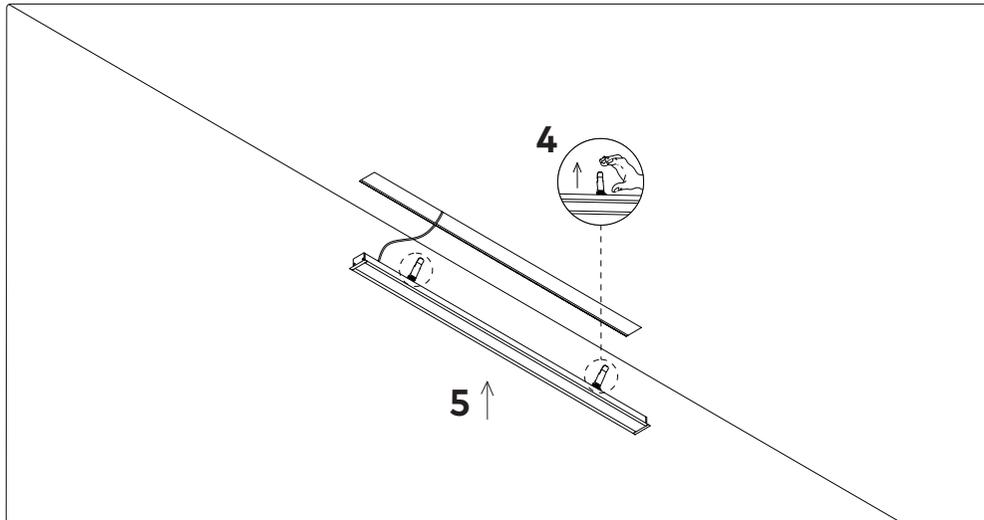
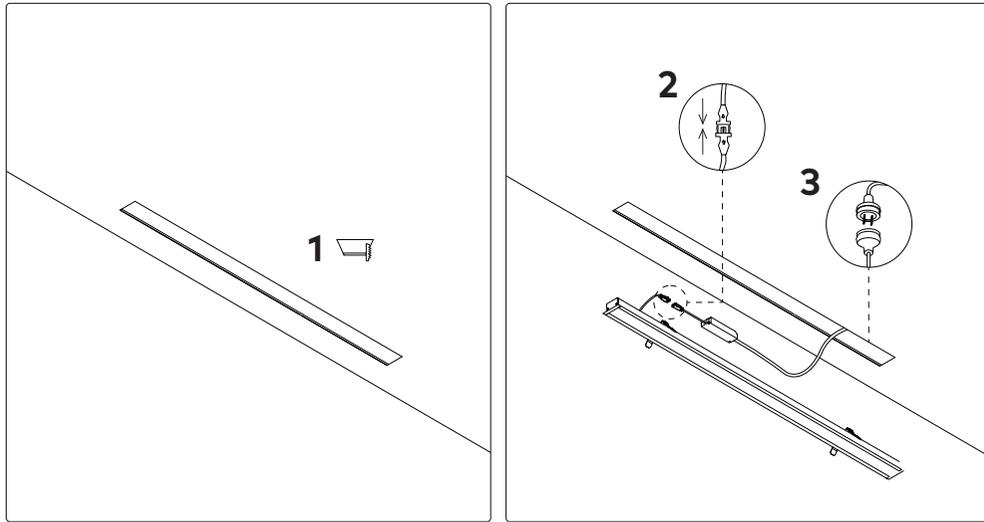
Mounting accessories are required to mount recessed product.



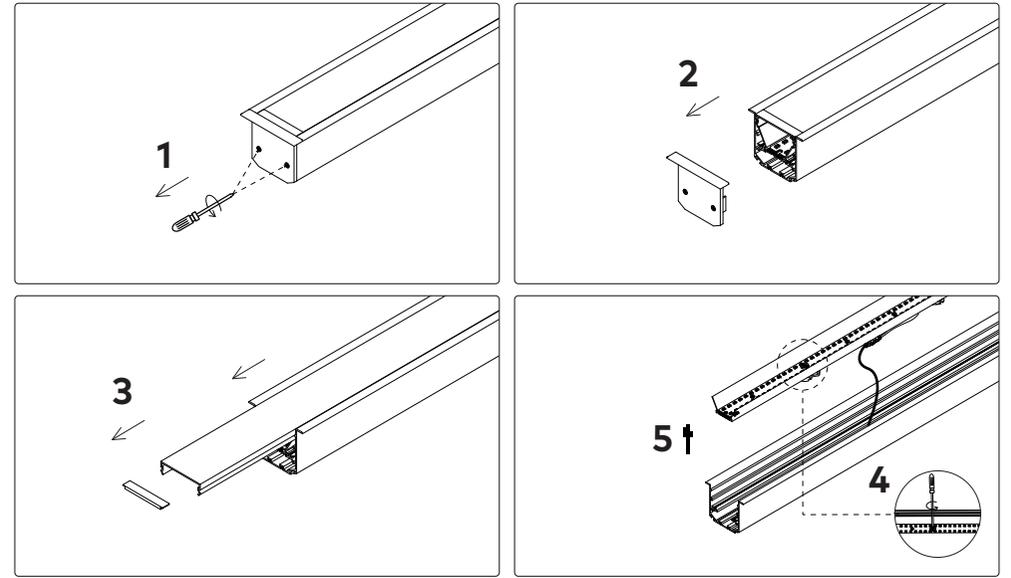


Spring Clip Installation

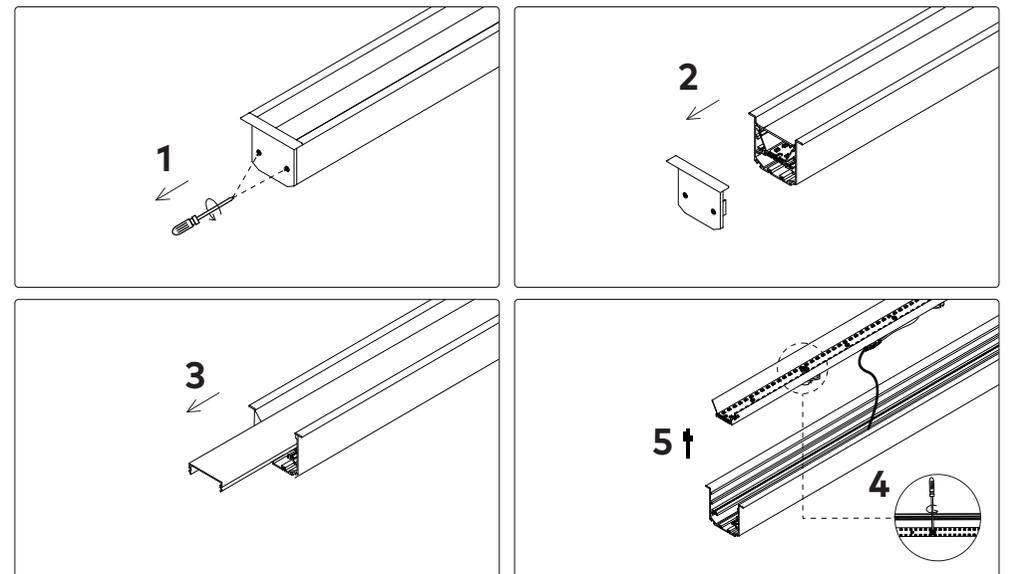
Spring Clip (LRCL.SPRG.SS) is supplied as an additional accessory.



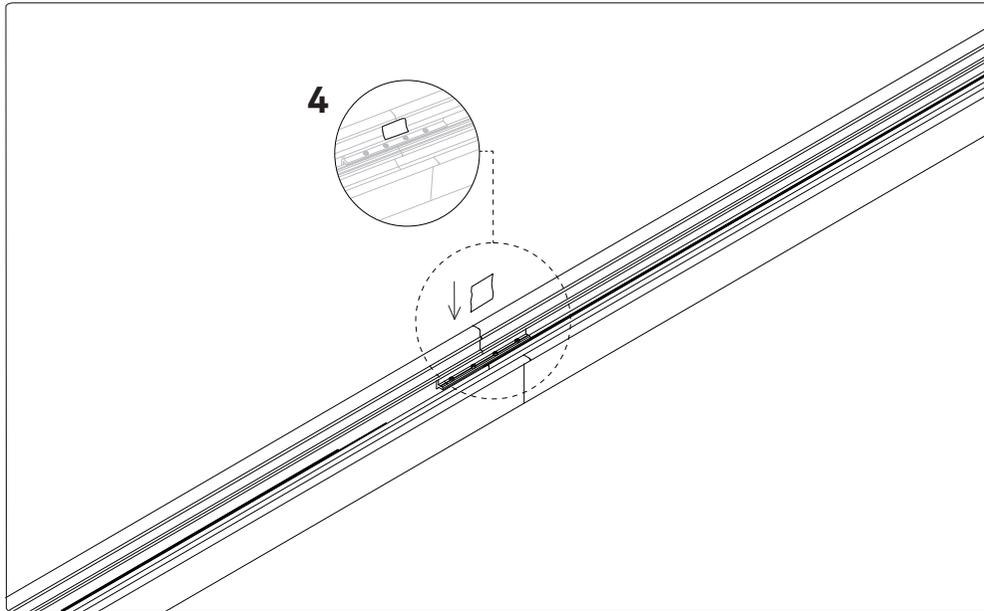
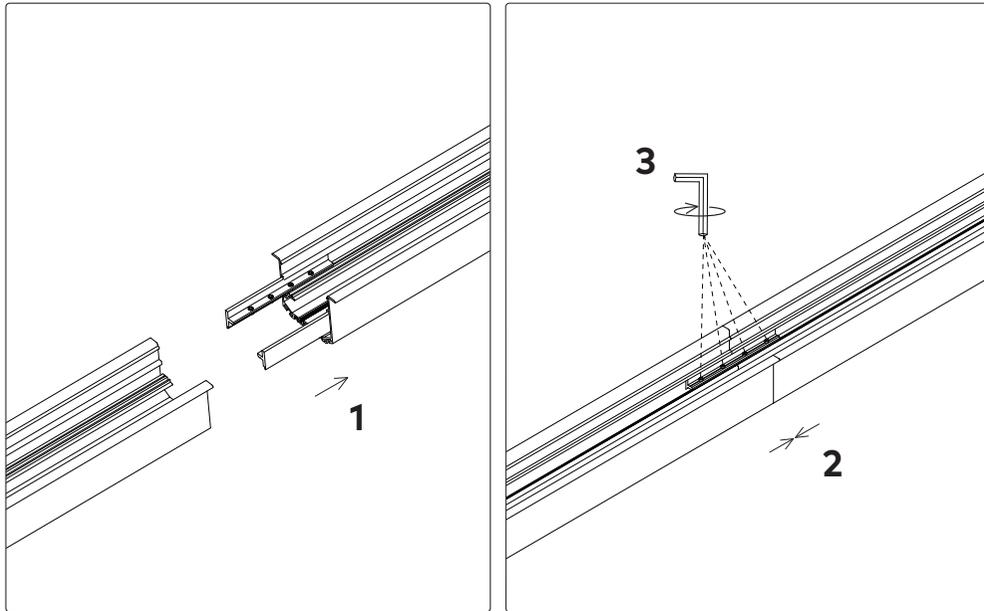
Prismatic Optic Disassembly



Baffle Optic Disassembly



Nexus System Installation



Swing Clip Installation

*Requires the disassembly of optic and LED tray.
Swing Clip (LRCL.CLIP.SS) is supplied as an additional accessory.*

