



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.

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

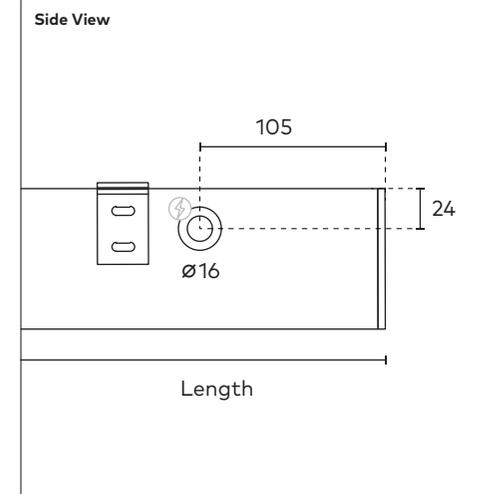
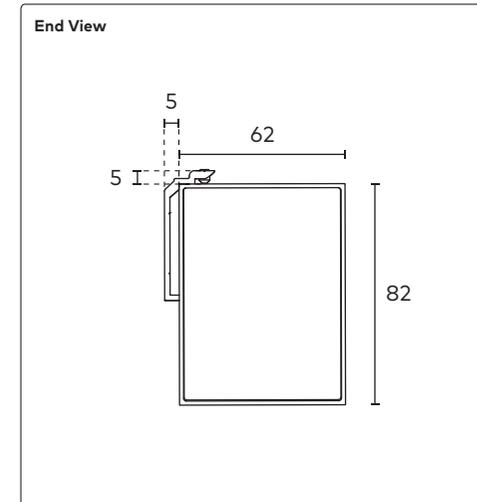
WALL LIGHT

Base Codes	Direct LWMDXXXXXX	Indirect LWMIXXXXXX
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Class I 220-240V ~ 50/60Hz	Material Aluminium	Operating Temp <35°C	Install Person/s 1x	Power 22 Watts/m
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CAUTION – This product must be installed by a qualified installer
Please read instruction manual carefully before installing luminaire



Sizing Variations

Product Code	Nominal Length	Nominal Power	
		Direct	Indirect
LWMXXXXX11	1121mm	25W	12.5W
LWMXXXXX14	1401mm	31W	15.5W
LWMXXXXX16	1681mm	38W	19W

All measurements are in millimetres. 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

 2mm Hex Allen Key	 4x M4x25 Plug & Screw	 2x Wall Brackets
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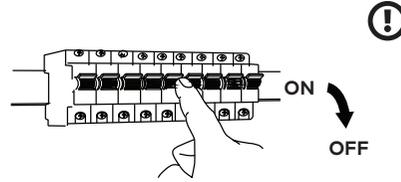
Product Installation

CAUTION

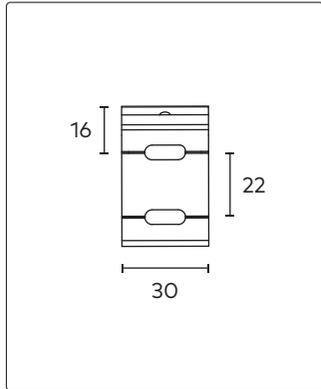


Switch off main electrical power prior to installing and powering this luminaire.

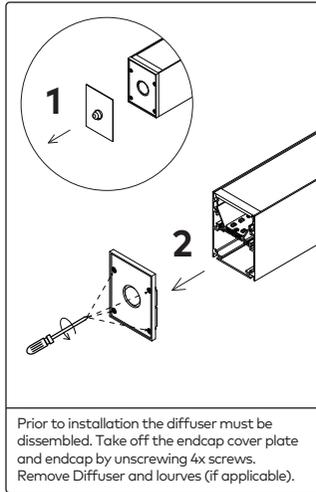
Do not open luminaire whilst the main electrical power is active.



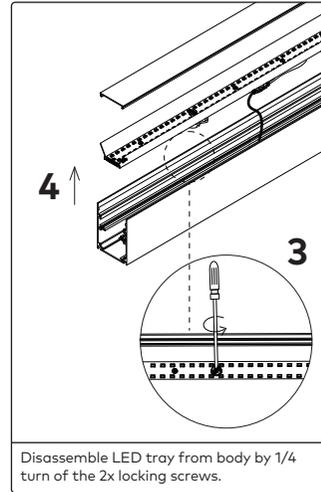
Mounting Bracket



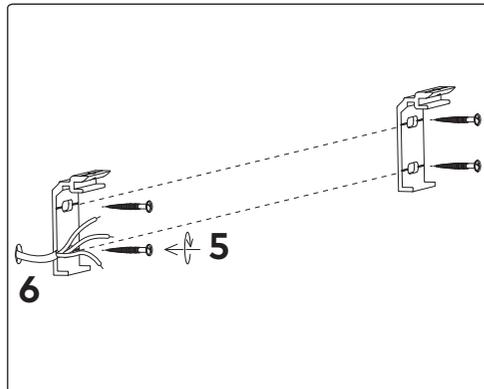
All measurements are in millimetres.



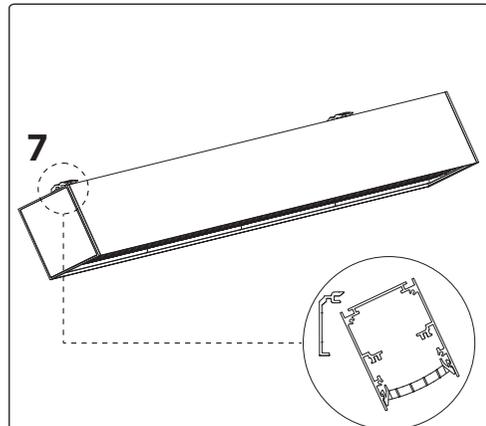
Prior to installation the diffuser must be disassembled. Take off the endcap cover plate and endcap by unscrewing 4x screws. Remove Diffuser and louvers (if applicable).



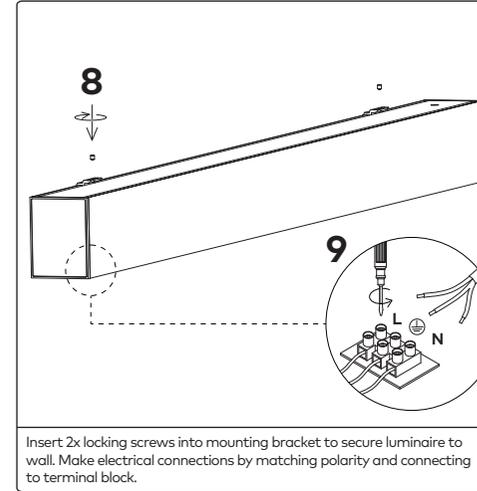
Disassemble LED tray from body by 1/4 turn of the 2x locking screws.



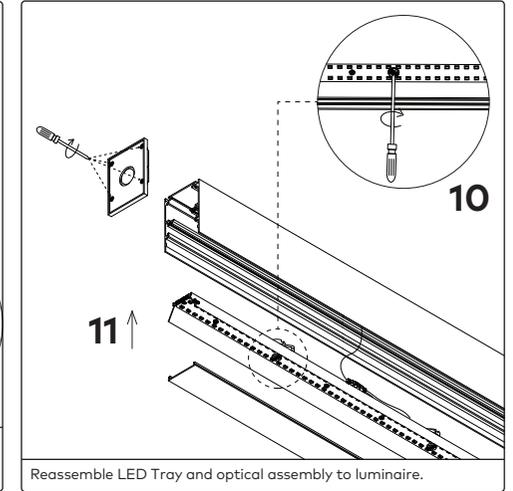
Mark and install the mounting brackets to the wall using the supplied 4x M4 screws. Drill and pull through power cable, taking note of required location in relation to the body.
Note: The supplied wall anchors are suitable for concrete walls only. For other wall types, use appropriate anchors suitable for the mounting surface.



Mount the luminaire to the mounting brackets by tilting the body into the hooks of the mounting clip

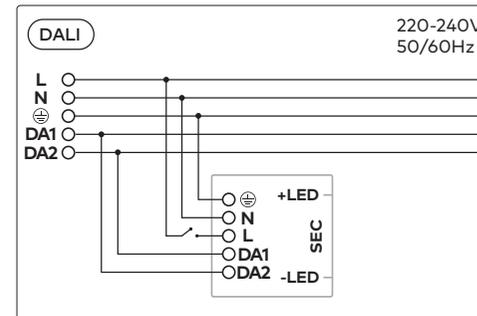
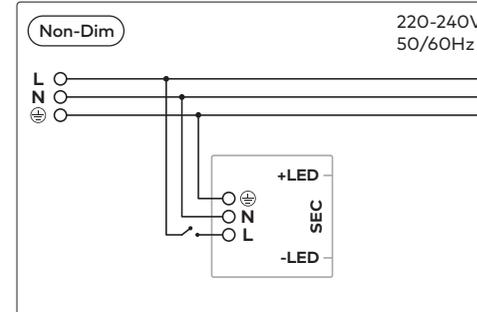


Insert 2x locking screws into mounting bracket to secure luminaire to wall. Make electrical connections by matching polarity and connecting to terminal block.



Reassemble LED Tray and optical assembly to luminaire.

Wiring



Driver Compatibility

Product Code	Output Power	Driving Current	Forward Voltage
LWMXXXX11	22W/ 12.5W	700mA/ 350mA	34-38V
LWMXXXX14	31W/ 15.5W	900mA/ 450mA	34-38V
LWMXXXX16	38W/ 19W	1050mA/ 500mA	34-38V

Dimming

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

