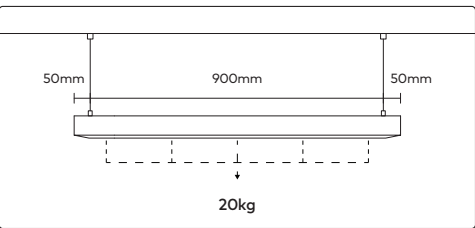


Load Bearing Guide

Note: This is a guide only and is intended to provide general information. Final load bearings are dependent on screws and mounting anchors used. It is the responsibility of the electrical contractor to check final weights.

Suspended



Ambient Conditions

Recommended to install the FX Trimless Track in an ambient temperature <35°C.



FX Indirect

48V TRACK

Base Codes (FX 48V Track)	1 Metre FXIN1000	2 Metres FXIN2000	3 Metres FXIN3000					
Base Codes (Eclipse Strip)	IP20 Strip ECMOXXXX							
 48V DC (Track) 15A max	 Class III (Strip) <i>Luminaire only</i>	IP Rating 20	Material Aluminium	Install Person/s 1-2x 				

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

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.

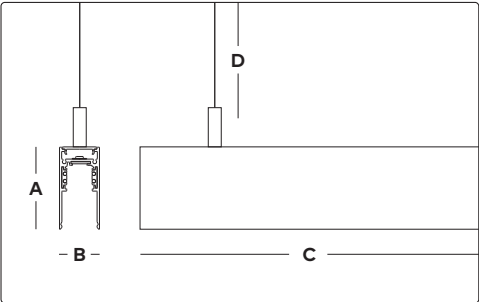
For warranty information visit unios.com/warranty

Please read these installation instructions carefully before installing this product. 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 product shall not be used as a 'working light' during construction. This will result in the warranty of the product to be void. For warranty duration, please refer to the data sheet.

Safety Instructions

- The FX 48V track has a maximum capacity of 15A or 720W. Consider LED driver output limitations when designing track systems and ensure only FX 48V luminaires are energised on this track system.
- Do not force the adaptor into a position or connection. It is the responsibility of the installer to ensure electrical, mechanical and thermal compatibility between the FX 48V track system and the luminaires installed on it.
- Ensure FX 48V Track is installed a minimum of 150mm from any combustible surface or material.
- Under no circumstances should the FX 48V track be installed in wet or damp conditions.
- FX 48V track is comprised of aluminium extrusion, copper tracks and thin steel flat bar. When cutting FX 48V track, ensure a clean cut is achieved by using a suitable cutting device.
- Do not use free hand saws for cutting track. Remove any burrs to remove short circuit situations and ensure track is clean and free of any loose debris.
- Do not supply power to track at more than one connection point.



Sizing Variations

Product Code	A	B	C	D
FXIN1000	54	26	1000	<3000
FXIN2000	54	26	2000	<3000
FXIN3000	54	26	3000	<3000

All measurements are in millimetres.

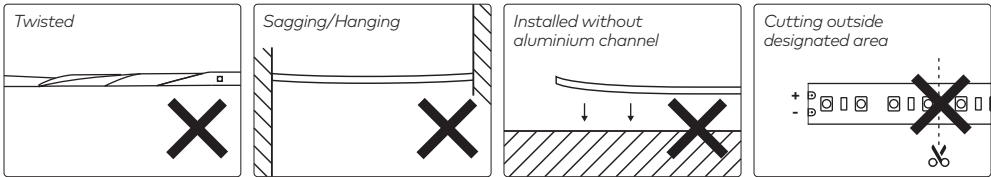


Eclipse Strip Light Preparation

ESD Protection

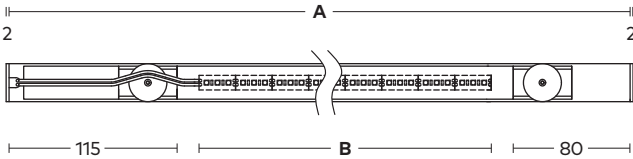
When Handling this product, care must be taken so that the LED strip is not damaged. Damage due to inappropriate handling is not covered by warranty. The following precautions **must** be taken:

- 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.



Recommended Eclipse Strip Lengths

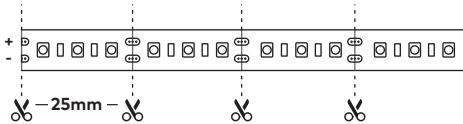
Product Code	A	B
FXIN1000	1000	775
FXIN2000	2000	1775
FXIN1000	3000	2775



All measurements are in millimetres.

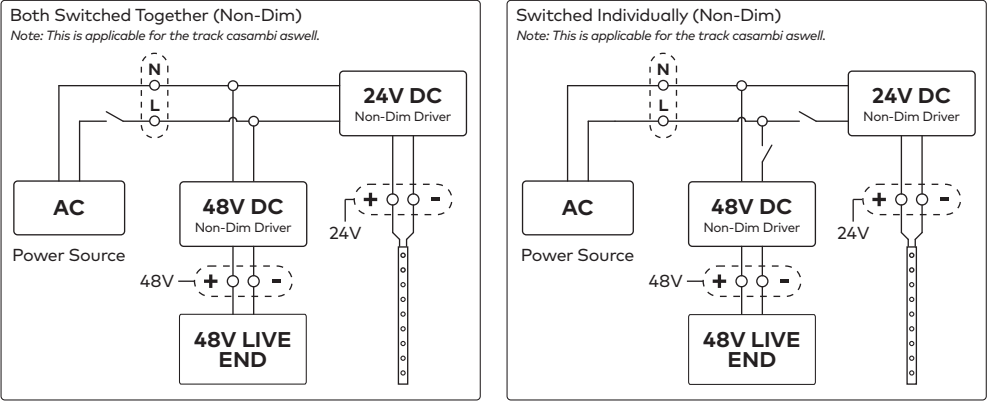
Eclipse Strip Light Cutting Guide

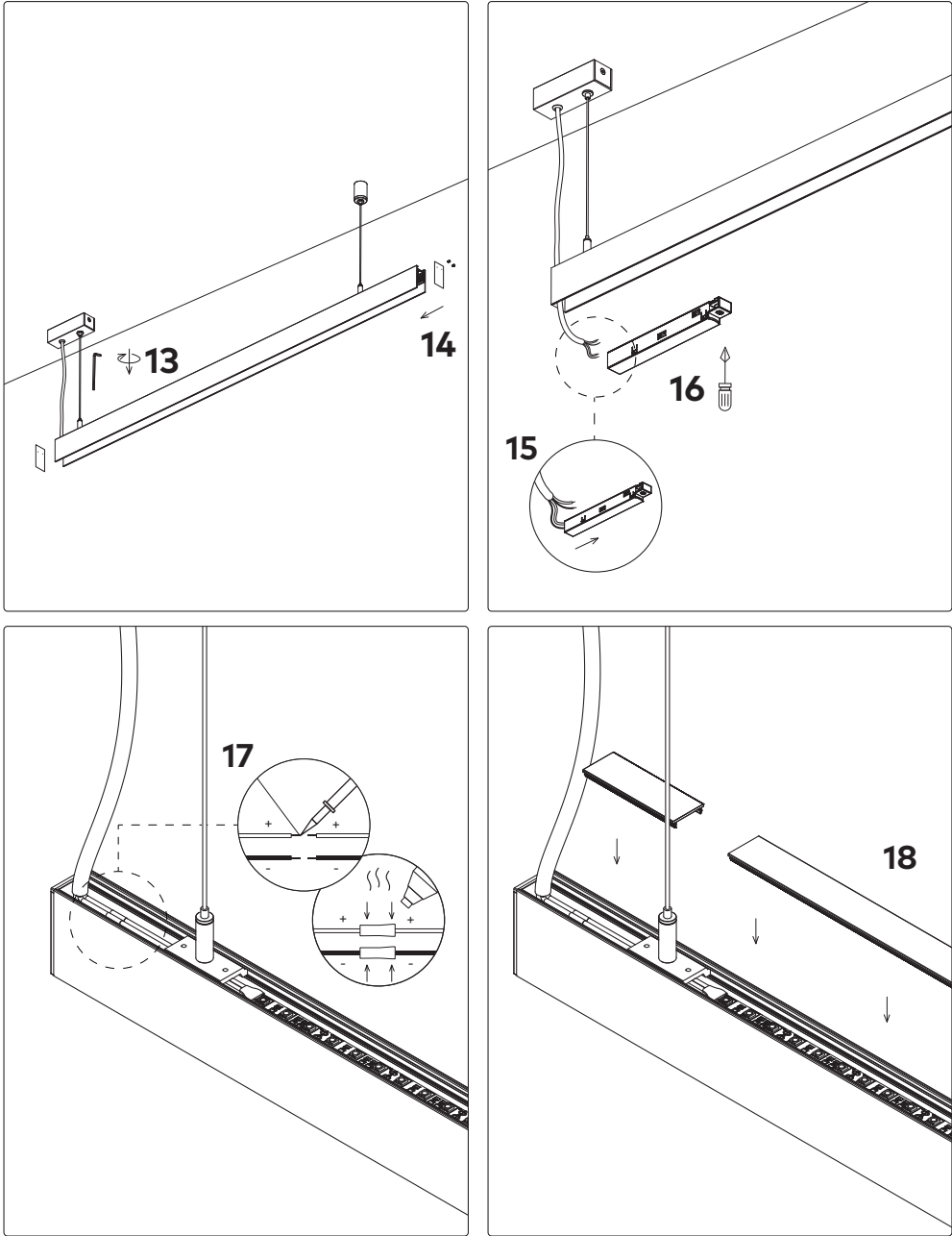
Model: IP20
(ECM0XXXX.FPXX)



Wiring

Suspension Kit is supplied as an additional accessory

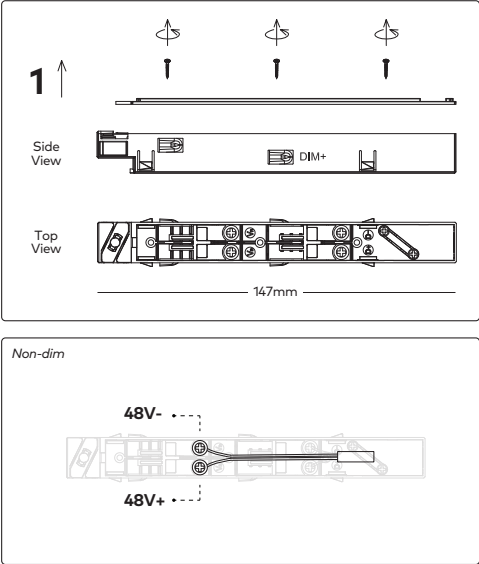




FX 48V Track Preparation

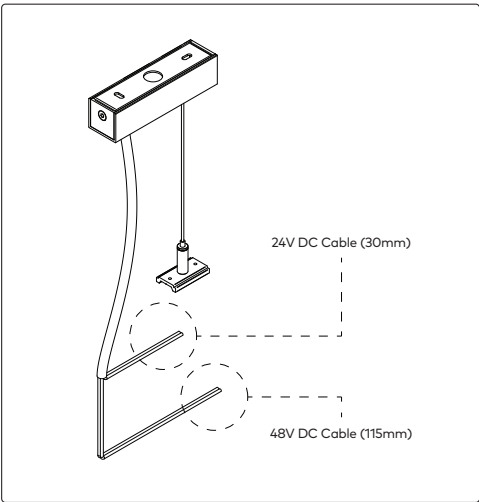
48V Live End

FXTR.FEED



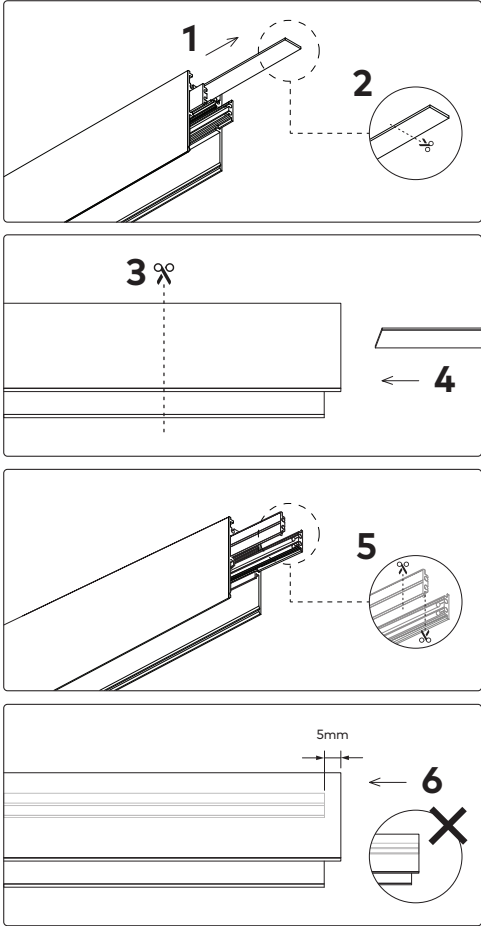
48V Canopy

FXTR.FEED



Track Cutting

Optional



Installation

