



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.

Corrosion Protection

It is important to note that care must be taken during installation or maintenance to ensure that the surface of the luminaire is not damaged. Any damage, which is exposed to moisture will result in corrosion occurring.

Please also note that any chemical applications on the luminaire or chemical contact via installation or maintenance will cause corrosion of the surface of the luminaire and will void the warranty.



ION R Surface Mounted
Downlight Installation
Instructions
unios.com/ionrsmims



Titanium Surface Mounted
Downlight Installation
Instructions
unios.com/titaniumsmims



Apex Series
Installation Instructions
unios.com/apexims



Downlight Suspension Kit

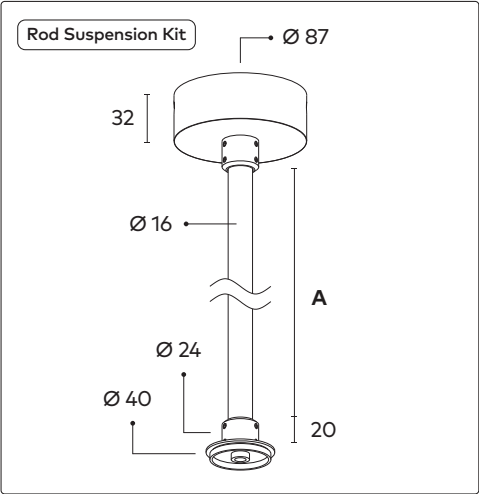
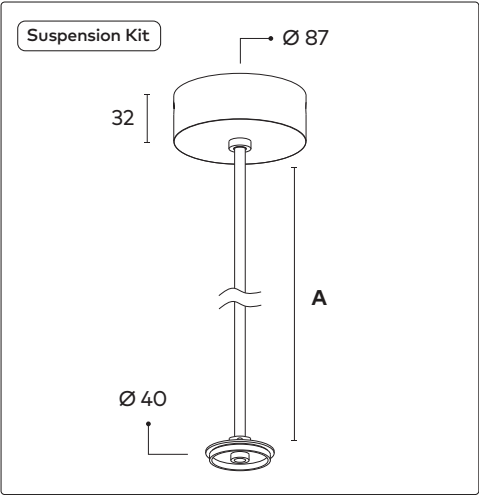
ACCESSORY

Base Codes	Suspension Kit TIPK.XXXX	Rod Suspension Kit TIPK.XXXX + RKIT.XXXX	IP20		
	Class II 220–240V ~ 50/60Hz	Material Aluminium	Operating Temp <35°C	Install Person/s 1x	

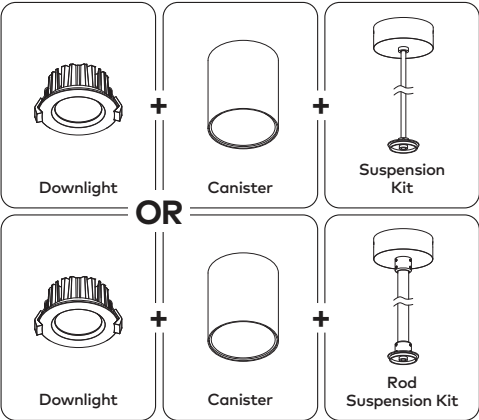


CAUTION – This product must be installed by a qualified installer

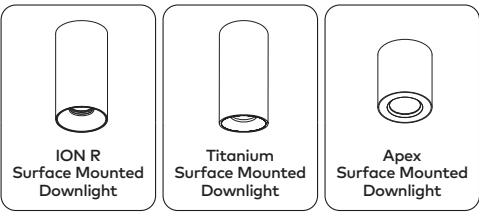
Please read instruction manual carefully before installing luminaire



Required Components



Compatible Products



Sizing Variations

Product Code	A
TIPK.XXXX	Up to 3000mm
TIPK.XXXX + RKIT.XXXX	Up to 2000mm

All measurements are in millimetres.

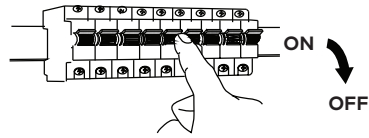


CAUTION



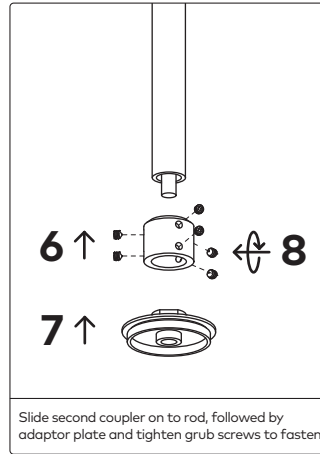
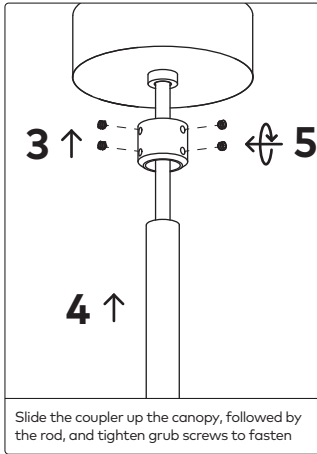
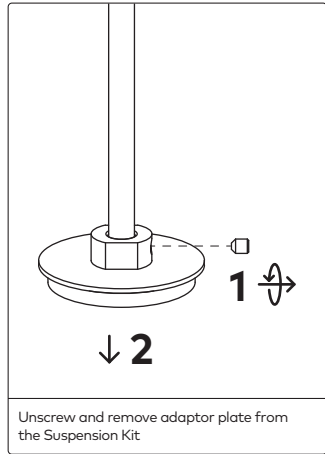
Switch off main electrical power prior to installing and powering this luminaire.

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



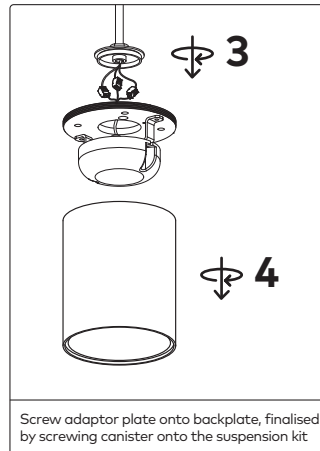
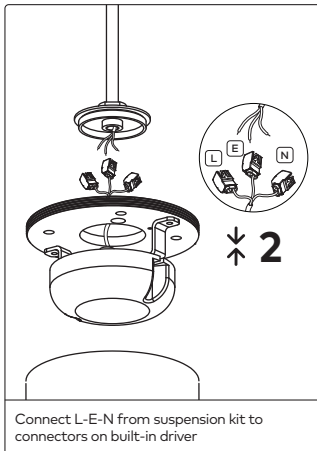
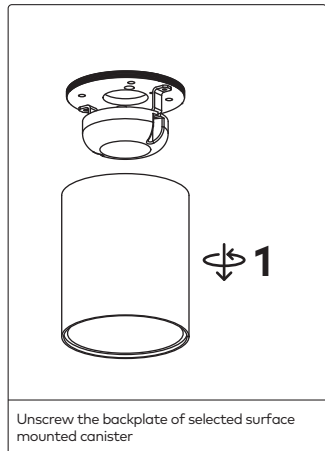
Suspension Rod Assembly

For Suspension Rod installations only

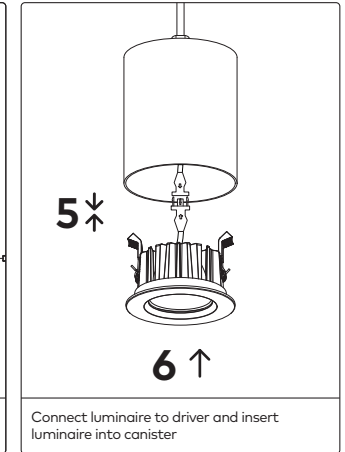
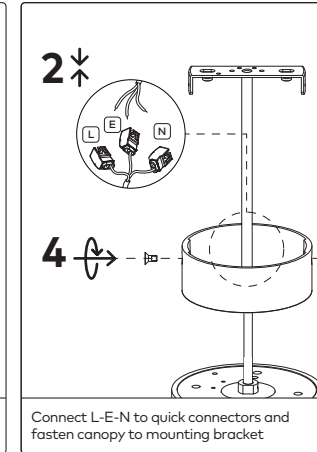
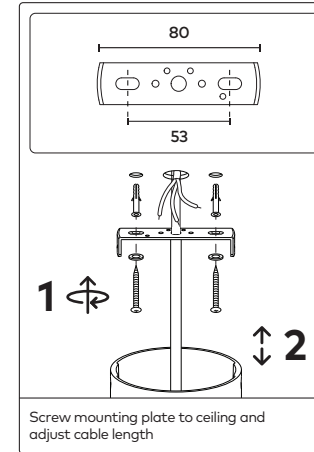


Suspended Downlight Assembly

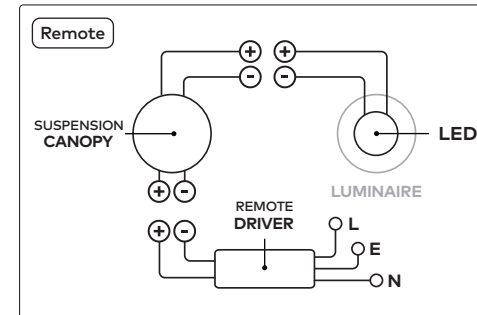
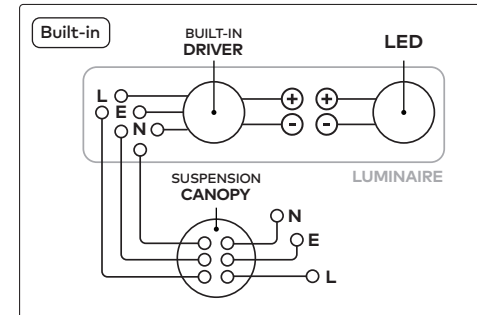
Refer to each products installation instructions for more details if required



Installation



Wiring



Dimming

This luminaire can be dimmed. Unios® recommends a phase-cut dimmer or DALI solution optimised for LED technology.

For full list of compatible drivers, see unios.com