Surge Protection

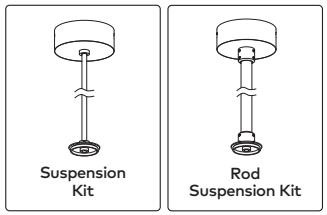
For comprehensive protection of a luminaire against electrical surges, surge protection shall be installed on the mains supply where required to protect luminaires and drivers from transient voltage damage.

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.

Additional Accessories



Suspension Kit

Rod Suspension Kit

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.

Downlight Suspension Kit Installation Instructions

unios.com/downlightsuspensionims

Titanium

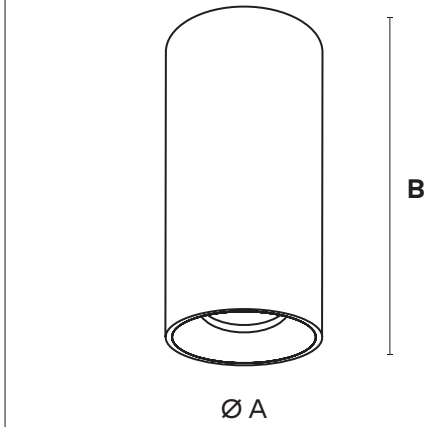
SURFACE MOUNTED DOWNLIGHT

Downlight Codes	Small	Medium	
	TITA0084	TITA0100	IP44

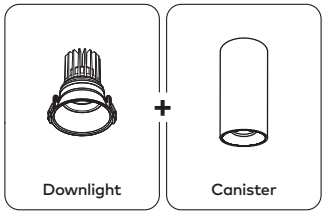
Canister Codes	Small 130mm	Small 200mm	Medium 130mm	Medium 215mm	Power
	TISS0130	TISS0200	TISM0130	TISM0215	11-13 Watts

Class I	Material	Operating Temp	Install Person/s
220–240V ~ 50/60Hz	Aluminium	<35°C	1x

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



Required Components



Downlight + Canister

Parts

4x



Screws & Plugs

Sizing Variations

Product Code	A	B
TITA0084+TISS0130	Ø 88	130
TITA0084+TISS0200	Ø 88	200
TITA0100+TISM0130	Ø 102	130
TITA0100+TISM0215	Ø 102	215

All measurements are in millimetres.

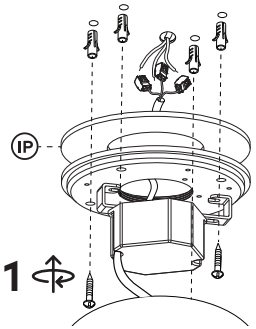
CAUTION

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

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

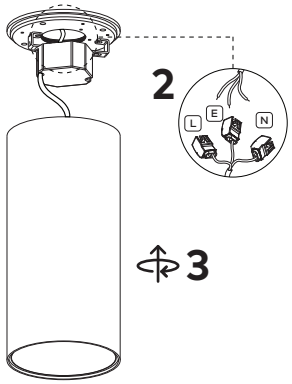


210mm Canister Installation

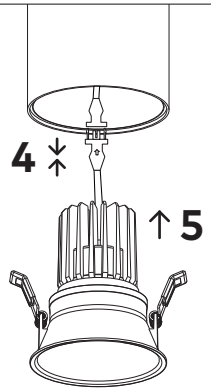


Refer to Canister Mounting Plate section on page 3 for measurements

Unscrew backplate from canister and install bracket to surface using supplied screws & IP seal

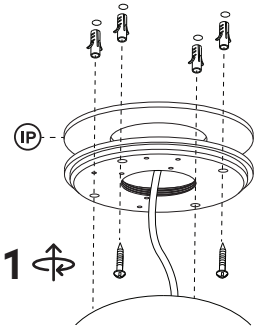


Connect L-E-N to quick connectors and screw canister on to mounting bracket



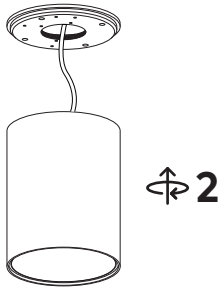
Connect luminaire to driver, fold back spring clips and insert luminaire

130mm Canister Installation

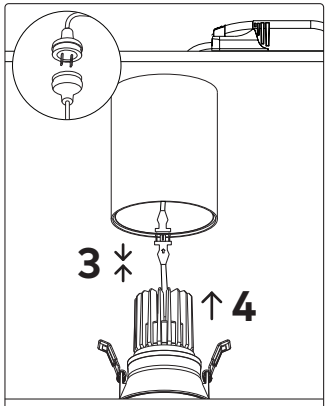


Refer to Canister Mounting Plate section on page 3 for measurements

Unscrew backplate from canister and install bracket to surface using supplied screws & IP seal

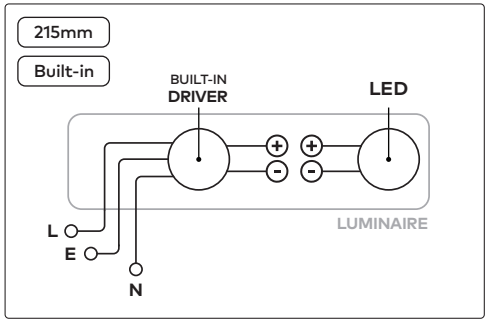


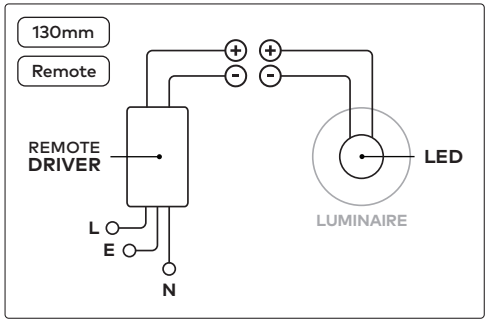
Feed cable from the ceiling through the canister and screw canister on to mounting bracket

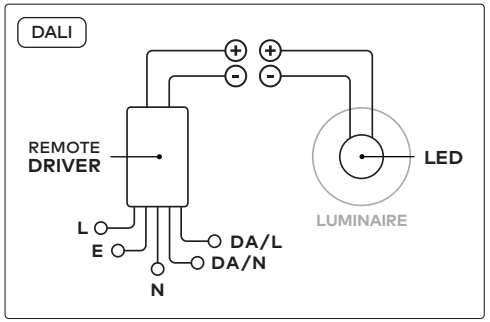


Connect luminaire to driver, fold back spring clips and insert luminaire

Wiring





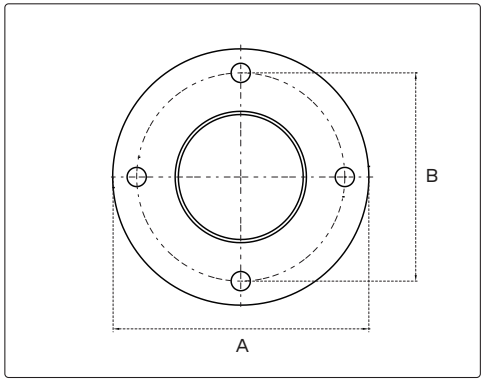


Dimming

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

Canister Mounting Plate



Product Code	A	B
TISS	82	72
TISM	96	80

All measurements are in millimetres.