



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.

Disposal

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



ION R Trimless Kit

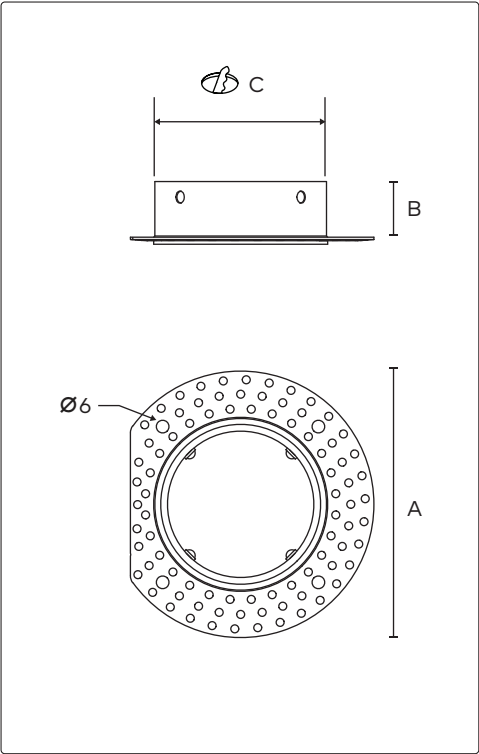
DOWNLIGHT ACCESSORY

Base Codes	Mini IORTT060	Small IORTT089	Medium IORTT103
Material	Aluminium	Operating Temp <25°C	Install Person/s 1x



CAUTION – This product must be installed by a qualified installer

Please read instruction manual carefully before installing luminaire



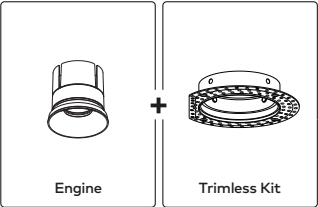
Sizing Variations

Product Code	A	B	C
IORTT060	Ø95	19	Ø54
IORTT089	Ø115	24	Ø76
IORTT103	Ø130	24	Ø92

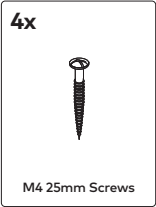
All measurements are in millimetres.



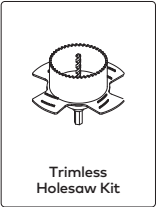
Required Components



Included Parts



Additional Accessories



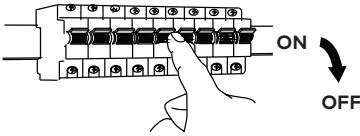
Product Installation

CAUTION

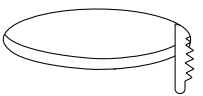


Switch off main electrical power prior to installing and powering this luminaire.

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



1



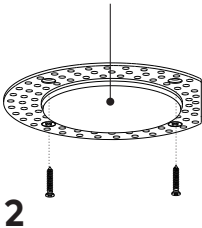
Mini: Ø54mm

Small: Ø76mm

Medium: Ø92mm

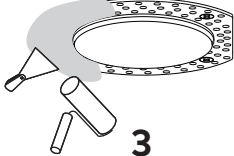
Using the correct sized holesaw, cut out a hole in the desired location.

Cover Plate



2

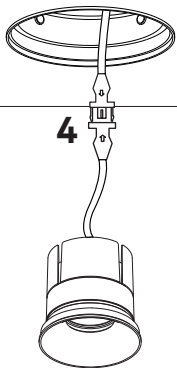
Secure Trimless kit into the ceiling using supplied M4x25mm screws and an appropriate stud adhesive.



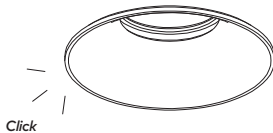
3

Apply plaster to the trimless kit to blend it seamlessly into the ceiling surface. Paint over surface once fully cured.

4



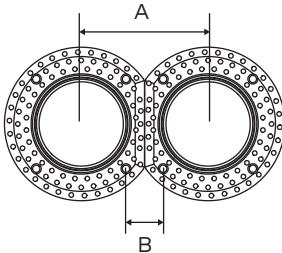
Remove protective cover and connect luminaire to remote driver with supplied matching SELV plug.



Insert luminaire into trimless kit ensuring it engages the internal ball bearings.

Double Downlight Configuration

The Trimless kit has been designed for double downlight configurations. Details of each size configuration is shown below:



Product Code	A	B
IORTT060	74.5	23
IORTT089	95	20
IORTT103	109	20

All measurements are in millimetres.

Installation Guide

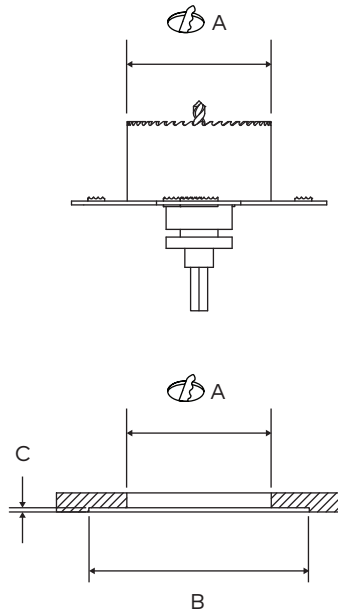
For more information on the installation of this product, please see the supplied video below:



unios.com/ionrtrimlessinstallation

Trimless Holesaw Kit

A specialised Holesaw kit is available to aid in rebating the trimless kit into the ceiling for easier installation and finishing. The details are shown below:



Product Code	A	B	C
HS001 (Mini)	Ø54	Ø95	2.2
HS002 (Small)	Ø76	Ø116	2.2
HS003 (Medium)	Ø92	Ø130	2.2

All measurements are in millimetres.

