



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)



ION S Track Light
Installation Instructions
unios.com/ionstrackims



ION S Surface Mounted Spotlight
Installation Instructions
unios.com/ionssmims



ION S Recessed Spotlight
Installation Instructions
unios.com/ionssmims



ION S

SURFACE MOUNTED SPOTLIGHT

Base
Codes

Mini
IONSNS03

IP20



Class III
Luminaire only

Material
Aluminium

Operating Temp
<25°C

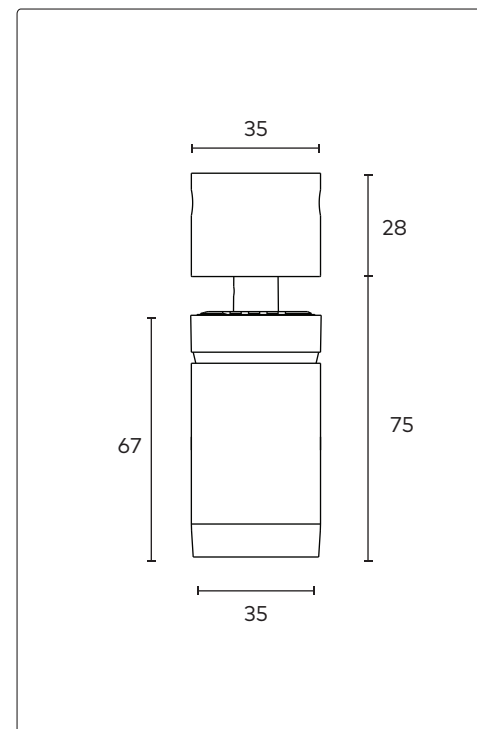
Install Person/s
1x

Power
3 Watts



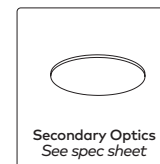
CAUTION – This product must be installed by a qualified installer

Please read instruction manual carefully before installing luminaire



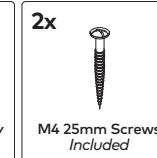
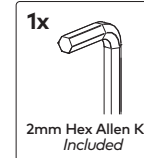
All measurements are in millimetres.

Additional Accessories

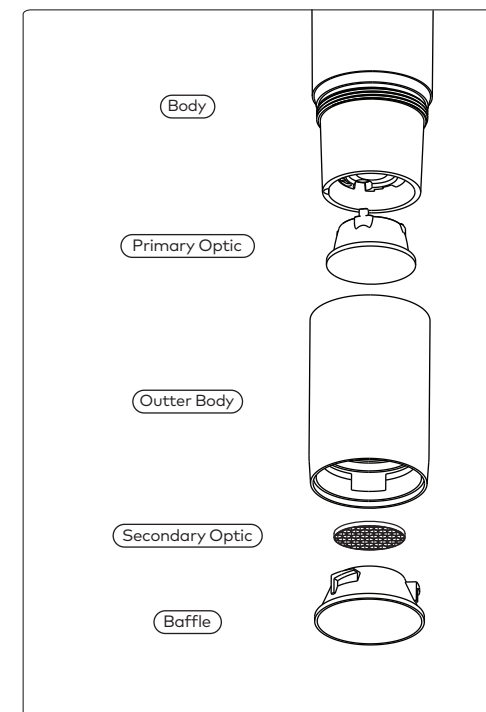


Secondary Optics
See spec sheet

Parts & Accessories



Product Assembly



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.

ON
OFF

Mounting Bracket

30
15
Ø6.5
16

All measurements are in millimetres.

1

Remove mounting bracket from luminaire using provided allen key.

2

Fasten bracket to surface using supplied 2x M4 screws (Anchors are not included)

3

Match polarity and connect L-N to quick connectors (Refer to wiring)

4

Attach luminaire to mounting bracket and tighten screws using provided allen key

up to 350°
up to 120°

Tilt and rotate product as desired (Refer to tilting guide)

Wiring

Remote

220-240V
50/60Hz

DALI

220-240V
50/60Hz

Dimming

Standard models are phase-cut Dimmable. Unios recommends a phase-cut dimmer optimised for LED technology. DALI compatible drivers are also available.

For full list of compatible drivers, see unios.com

Luminaire Compatibility

Product Code	Output Power	Driving Current	Forward Voltage
IONSNR03	3W	1000mA	3V

