



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.

Driver Compatibility



IMPORTANT - Akira G2 in the larger sizes uses multiple drivers to power the LED boards

Please take note below of quantity of drivers.

Product Code	Qty	Output Power	Driving Current	Forward Voltage
AKIRDS	1	22W	600mA	34-38V
AKIRDM	1	48W	1300mA	34-38V
AKIRDL	2	96W	2x 1300mA	34-38V
AKIRIS	2	22W 11W	600mA 300mA	34-38V
AKIRIM	2	48W 22W	1300mA 600mA	34-38V
AKIRIL	3	96W 48W	2x 1300mA 1300mA	34-38V

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)



Wire Suspended Kit
Installation Instructions

unios.com/akirawirems



Rod Suspended Kit
Installation Instructions

unios.com/akirarodims



Akira G2

CEILING LIGHT

Base Codes

Direct AKIRD

Direct/Indirect AKIRI

IP40



Class I
220-240V ~ 50/60Hz

Material
Aluminium

Install Person/s
1-2x

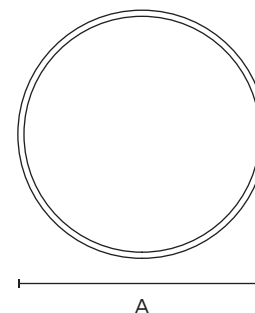
Power
22-144 Watts



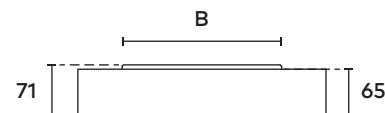
CAUTION – This product must be installed by a qualified installer

Please read instruction manual carefully before installing luminaire

Front View



Side View

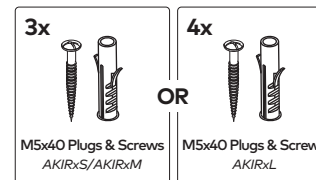


Sizing Variations

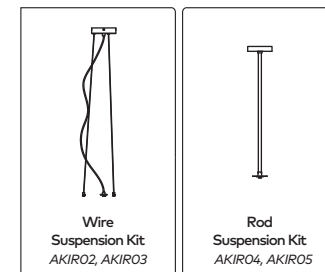
Product Code	A	B	Weight
AKIRDS/AKIRIS	Ø 350	Ø 225	2.5kg
AKIRDM/AKIRIM	Ø 600	Ø 475	7.5kg
AKIRDL/AKIRIL	Ø 900	Ø 773	16kg

All measurements are in millimetres.

Parts



Additional Components



Refer to the instruction manual sheet supplied with Wire Suspension Kit/Rod Suspension Kit for suspended installations.



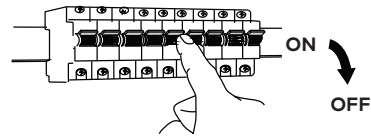
Product Installation

CAUTION

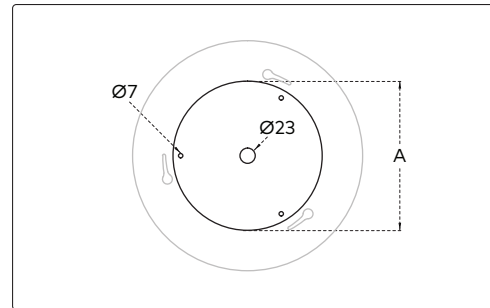


Switch off main electrical power prior to installing and powering this luminaire.

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



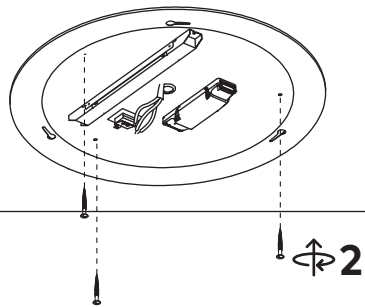
Mounting Bracket



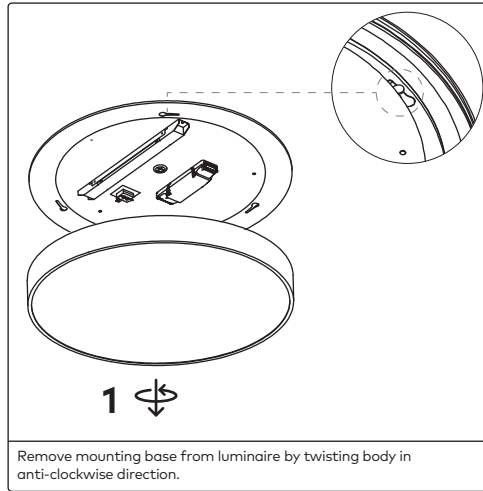
Size	Small	Medium	Large
A	Ø 225	Ø 475	Ø 773

All measurements are in millimetres.

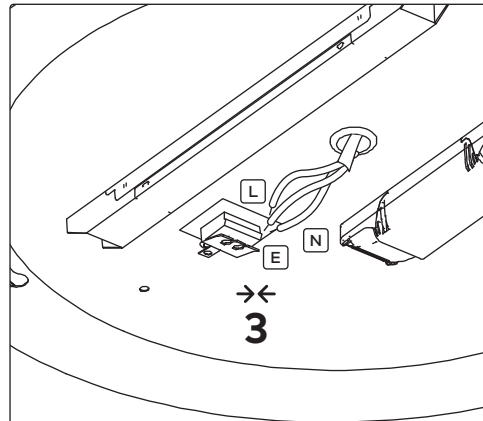
IMPORTANT: Check weight loading of mounting surface and use appropriate anchors and/or bracing to ensure safe installation.



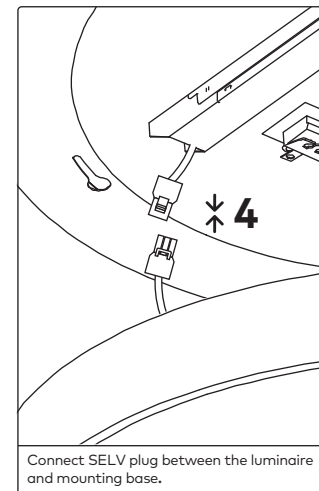
Fasten mounting base to surface using supplied M5x40 screws. Use supplied anchors when necessary.



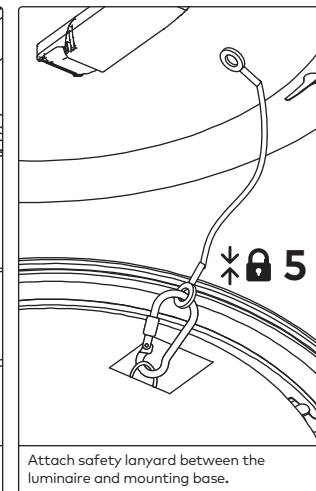
Remove mounting base from luminaire by twisting body in anti-clockwise direction.



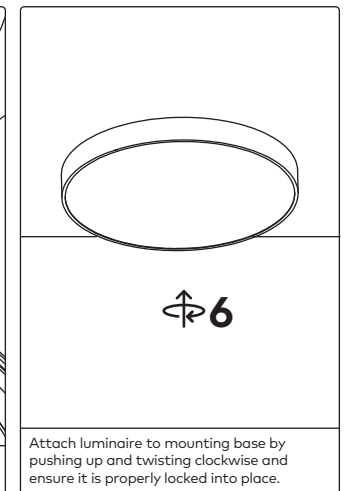
Match polarity and connect L-E-N to terminal block (Refer to wiring).



Connect SELV plug between the luminaire and mounting base.

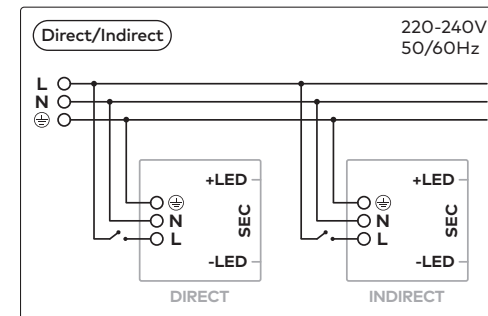
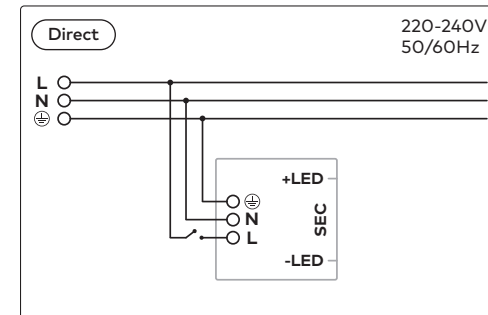


Attach safety lanyard between the luminaire and mounting base.



Attach luminaire to mounting base by pushing up and twisting clockwise and ensure it is properly locked into place.

Wiring



Dimming

This luminaire can be dimmed. Unios® recommends a phase-cut dimmer optimised for LED technology. For non-standard configurations refer to driver data sheet.

For full list of compatible drivers, see unios.com