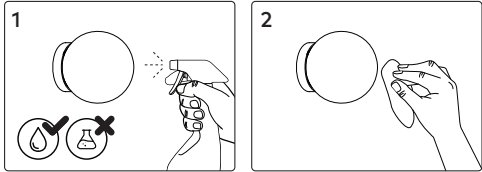


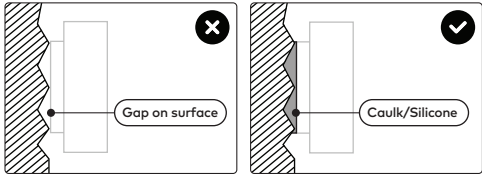
Cleaning

Warning: Before cleaning, disconnect from mains supply and allow luminaire to cool.



IP65/66 Installations

! Failure to provide a suitable installation area will lead to water ingress and will void the product's warranty.



Fixture needs to be installed on a flat, level surface. Caulking & use of silicone on all wall plates/mounts is mandatory on uneven or porous surface. Use caulk or silicone to fill gaps between back plate and surface. Do not caulk or apply silicone on the factory provided seal as it will have an adverse sealing effect.

Refer to the Warranty Terms & Conditions. For more information see unios.com/warranty.

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 will cause corrosion of the surface of the luminaire and will void the warranty.

Disposal

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



Ambient Conditions

Recommended to install in an ambient temperature <35°C.



Pluto

CEILING/WALL LIGHT

Base Codes	Round PLUTR	Frame PLUTW	Power 7 9 Watts
	Class I 220–240V ~ 50/60Hz	Material Aluminium	Install Person/s 1x
IP54			

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

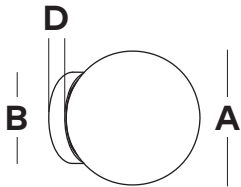
Surge Protection
For comprehensive protection of a luminaire against electrical surges, surge protection shall be installed on the mains supply where required to protect luminaires and drivers from transient voltage damage.

For warranty information visit unios.com/warranty

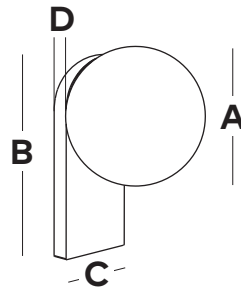
Please read these installation instructions carefully before installing this product. This product must be installed and maintained by a suitably qualified person/s in compliance with the latest applicable regulations and relevant legislation.

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 product shall not be used as a 'working light' during construction. This will result in the warranty of the product to be void. For warranty duration, please refer to the data sheet.

Pluto Round
PLUTR100
PLUTR135



Pluto Frame
PLUTW100
PLUTW135



Sizing Variations

Product Code	A	B	C	D
PLUTR100	Ø 100	Ø 76	-	22
PLUTR135	Ø 135	Ø 92	-	22
PLUTW100	Ø 100	178	72	17
PLUTW135	Ø 135	217	77	19

All measurements are in millimetres.

Finish Variations

! CAUTION – The Nickel and Brass finishes are suitable for indoor applications only

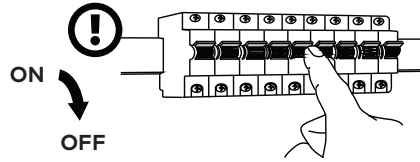
Powdercoated Finish		Electroplated Finish	
Black	White	Nickel	Brass

Due to the nature of the electroplated finish, installation in outdoor settings will lead to the void of warranty.

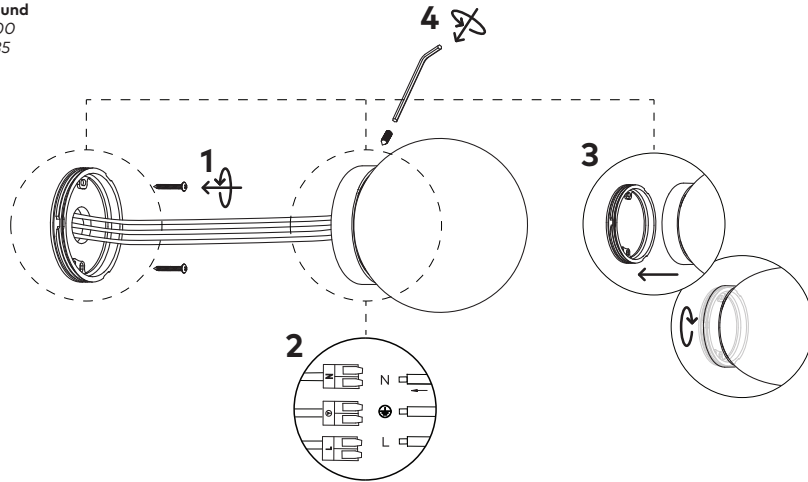
Parts

 1x Allen Key	 2x Wall Plugs	 2x Wall Screws
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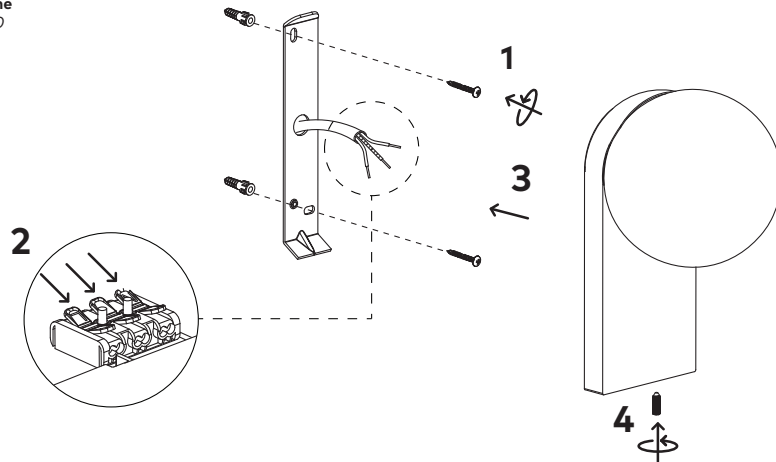




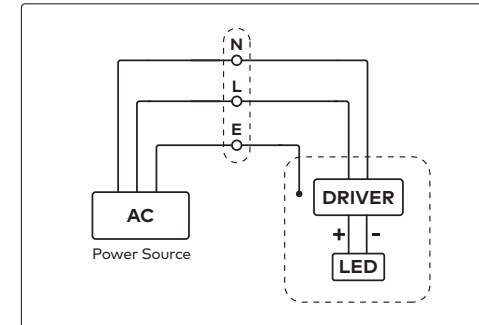
Pluto Round
PLUTR100
PLUTR135



Pluto Frame
PLUTW100
PLUTW135



Built-in Wiring



Driver Compatibility

Product Code	Output Power	Driving Current	Forward Voltage
PLUTR100	7W	200mA	36-38V
PLUTW100			
PLUTR135	9W	250mA	36-38V
PLUTW135			

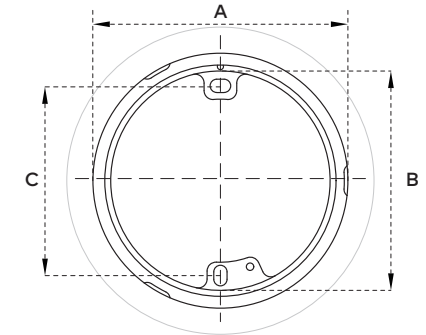
Dimming

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

Mounting Plate

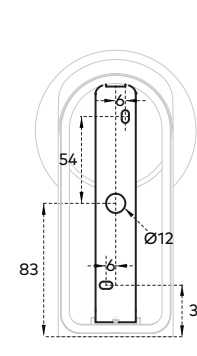
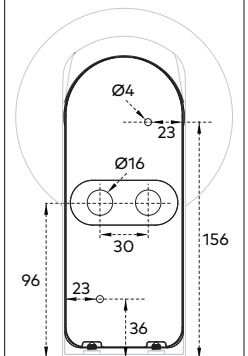
Pluto Round
PLUTR100
PLUTR135



Product Code	A	B	C
PLUTR100	Ø70	Ø58	50
PLUTR135	Ø86	Ø74	64

All measurements are in millimetres.

Pluto Frame
PLUTW100

Pluto Frame
PLUTW135

All measurements are in millimetres.