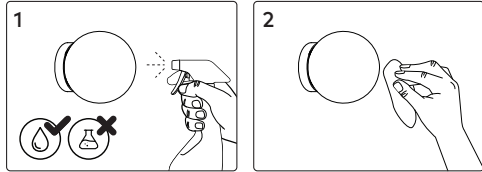


### Cleaning

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



### Disposal

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



### 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.

### Ambient Conditions

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



## Pluto

CEILING/WALL LIGHT

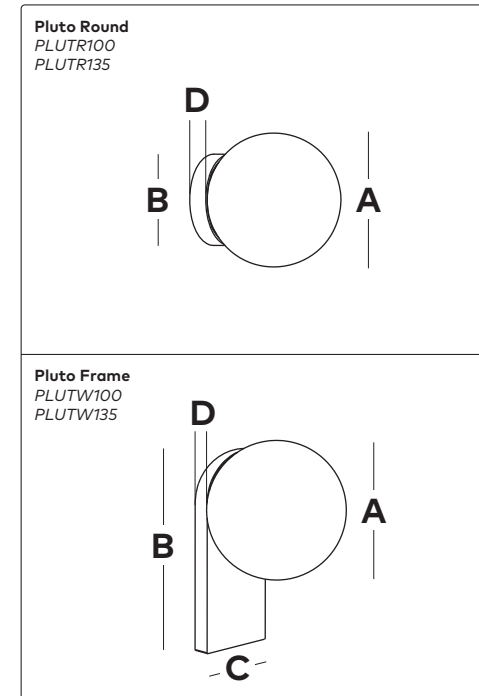
<b>Base Codes</b>	<b>Round</b> PLUTR	<b>Frame</b> PLUTW	<b>Power</b> 719 Watts
	<b>Class I</b> 220–240V – 50/60Hz	<b>Material</b> Aluminium	<b>Install Person/s</b> 1x
			<b>IP54</b>

**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](http://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.



### 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.

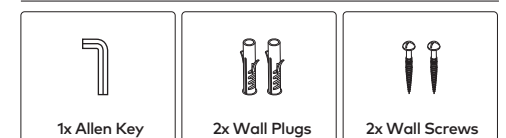
### Finish Variations

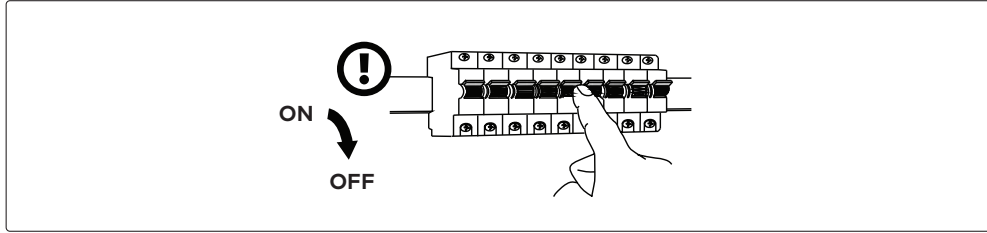
**CAUTION – The Nickel and Brass finishes are suitable for indoor applications only**

Powdercoated Finish		Electroplated Finish	
Black	White	Nickel	Brass

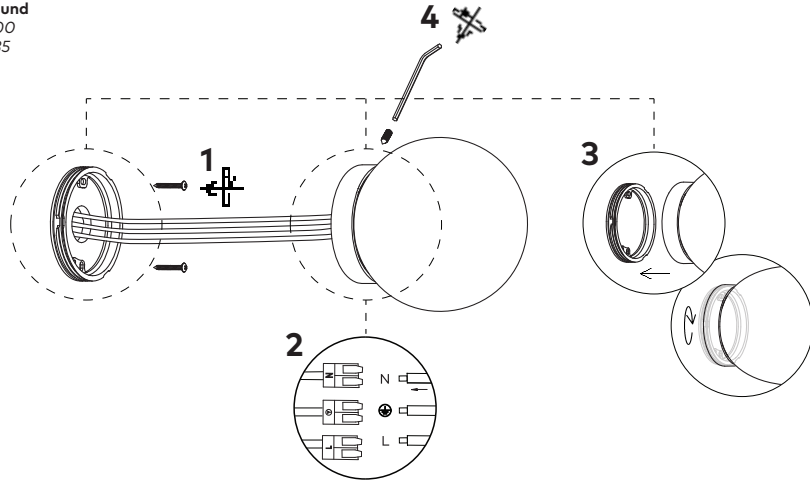
Due to the nature of the electroplated finish, installation in outdoor settings will lead to the void of warranty.

### Parts

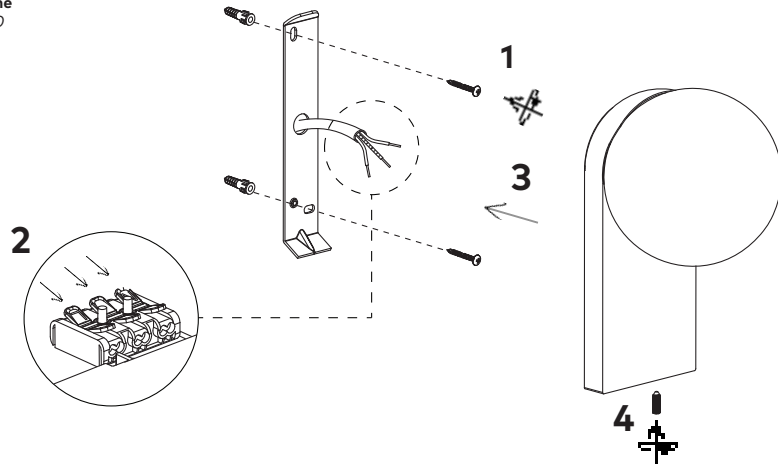




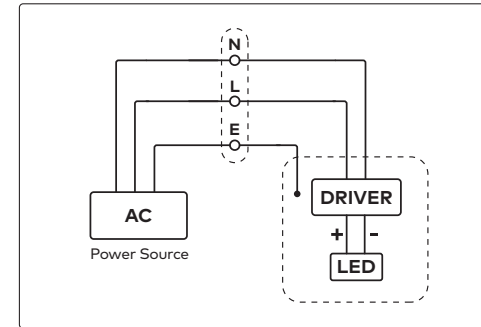
Pluto Round  
PLUTR100  
PLUTR135



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			

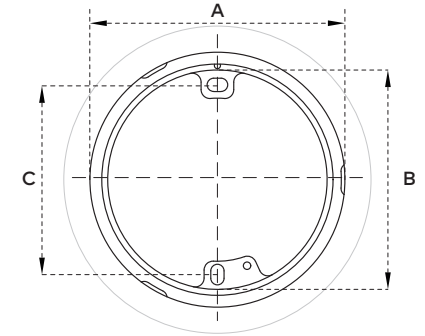
### Dimming

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](http://unios.com)

### Mounting Plate

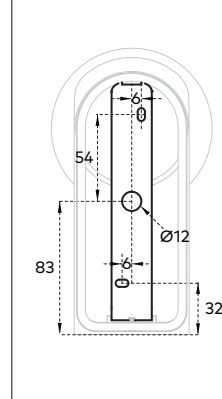
Pluto Round  
PLUTR100  
PLUTR135



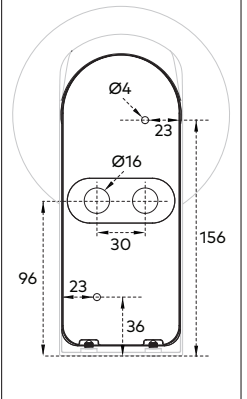
Product Code	A	B	C
PLUTR100	Ø70	Ø58	50
PLUTR135	Ø86	Ø74	64

All measurements are in millimetres.

Pluto Frame  
PLUTW100



Pluto Frame  
PLUTW135



All measurements are in millimetres.