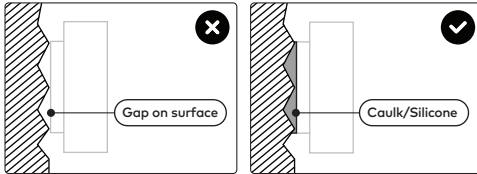


IP65/66 Installations

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

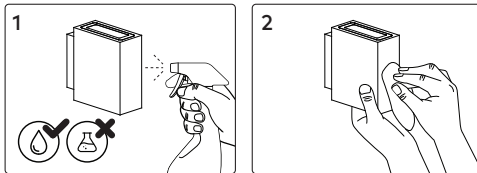


Fixture needs to be installed on a flat, level surface. Caulking & use of silicone on all wall plates/mounts is mandatory on uneven or porous surface. Use caulk or silicone to fill gaps between back plate and surface. Do not caulk or apply silicone on the factory provided seal as it will have an adverse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

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

Cleaning

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



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.



Disposal

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



Zeron Mini

SERIES 

Base Codes	Surface Mounted	Fixed One	Fixed Two	Power
	ZMSM0007	ZMF10007	ZMF20014	7 12 Watts
	Class I 220–240V ~ 50/60Hz	IP Rating 65	Material Aluminium	Install Person/s 1x 



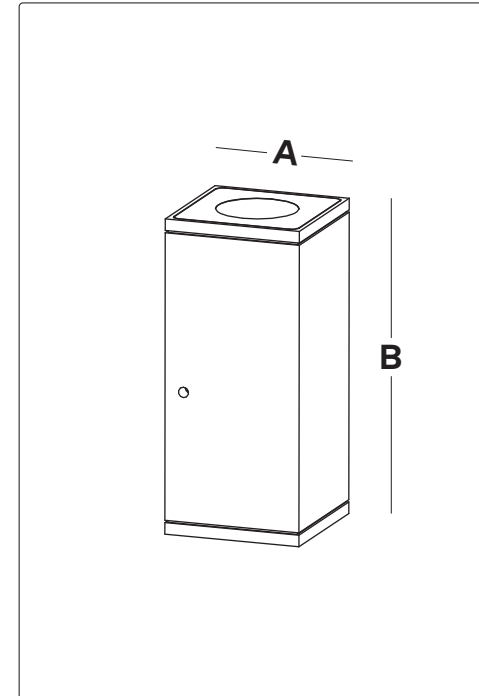
! **CAUTION – This product must be installed by a qualified installer**
Please read instruction manual carefully before installing luminaire

 **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.



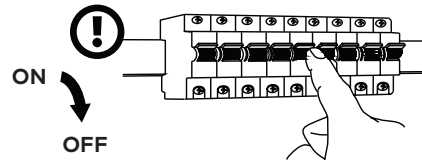
Sizing Variations

Product Code	A	B
ZMSM0007	60	100
ZMF10007	60	100
ZMF20014	60	150

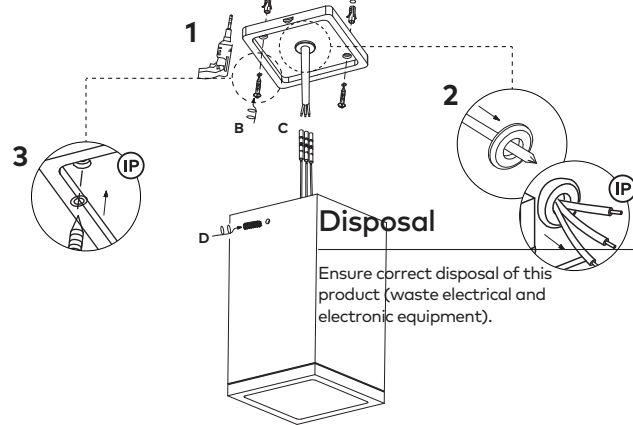
All measurements are in millimetres.

Parts

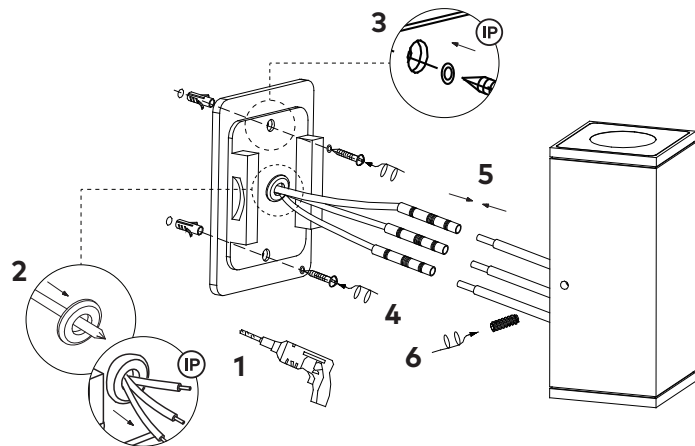
 1x Allen Key	 2x Wall Plugs	 2x Wall Screws
 2x Seal Washers	 3x Heatshrink Solder Joiners	



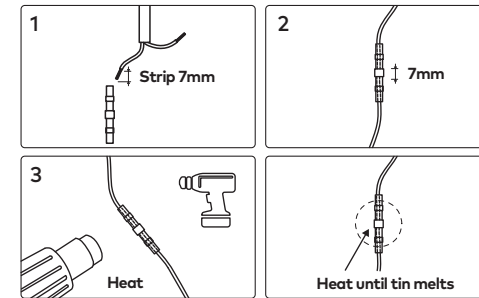
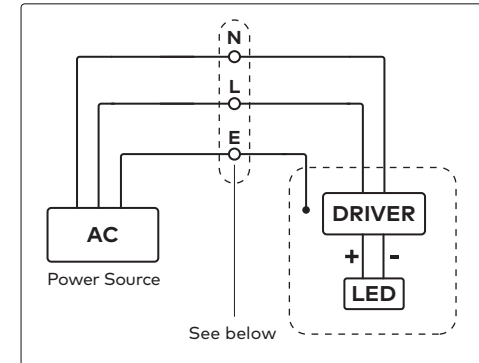
Surface Mounted ZMSM0007



Wall ZMF10007 ZMF20014



Wiring



Driver Compatibility

Product Code	Output Power	Driving Current	Forward Voltage
ZMSM0007	7W	700mA	8-10V
ZEF10007	7W	700mA	8-10V
ZEF20014	12W	500mA	17-19V

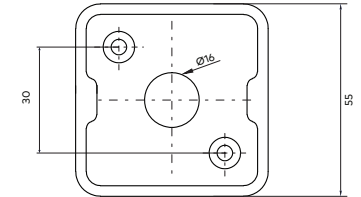
Dimming

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

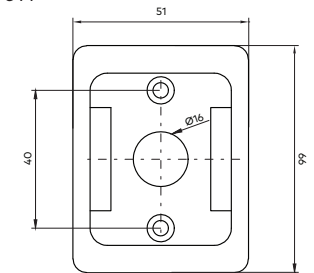
For full list of compatible drivers, see unios.com

Mounting Plate

ZMSM0007



ZMF10007 ZMF20014



All measurements are in millimetres.