

MICRA

USER MANUAL



The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.

Installation Instructions

Technical Parameters

Product name	MICRA
Product code	766
Input Voltage	AC 220V, DC 12V/24V
Power	0.5 - 6W
Beam Angle	8°, 12,5°, 15°, 20°, 30°, 45°, 60°, 120°, 15°×60°
Color temperature	SINGLE COLOR, RGB, RGBW
Working Environment	-40°C to +50°C
Dimensions	Ø30x47mm, Ø50x52mm, Ø62x87mm
Net weight	0.1 - 0.25 Kg
Control Mode	On/Off

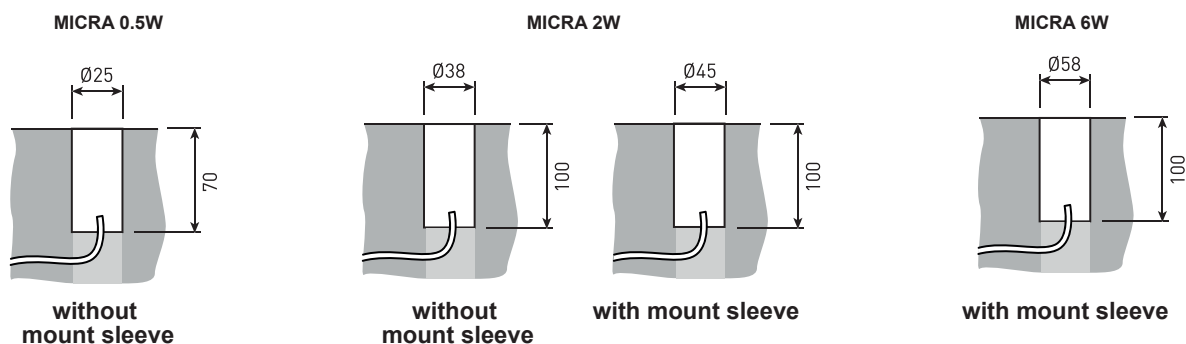
Installation Instructions



1. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
2. No supplied water-proof box, installation should be advised by qualified professional.
3. The external flexible cable can not be replaced. If the cable is damaged, the luminaire should be discarded.

1. Drill or dig a hole of the appropriate diameter and depth. Clear the hole of debris, make sure that its walls are tight and do not crumble. Place a gravel pad at least 20 cm thick at the bottom of the hole. Bring the power cable to the hole.

The recommended dimensions of the mounting hole are shown in the figure:



2-a. Installation with mount sleeve

Install the mount sleeve into the prepared hole.

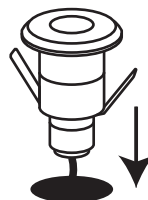
Connect the lamp wires to the power cable via a sealed connector. Ensure reliable insulation of the contacts. Leave sufficient cable length for servicing the device.

Install the lamp in the sleeve. Make sure that the top of the lamp is level with the ground surface. Check the reliability of the installation: the lamp must be stationary.

2-b. Installation without mount sleeve

Connect the lamp wires to the power cable via a sealed connector. Ensure reliable insulation of the contacts. Leave sufficient cable length for servicing the device.

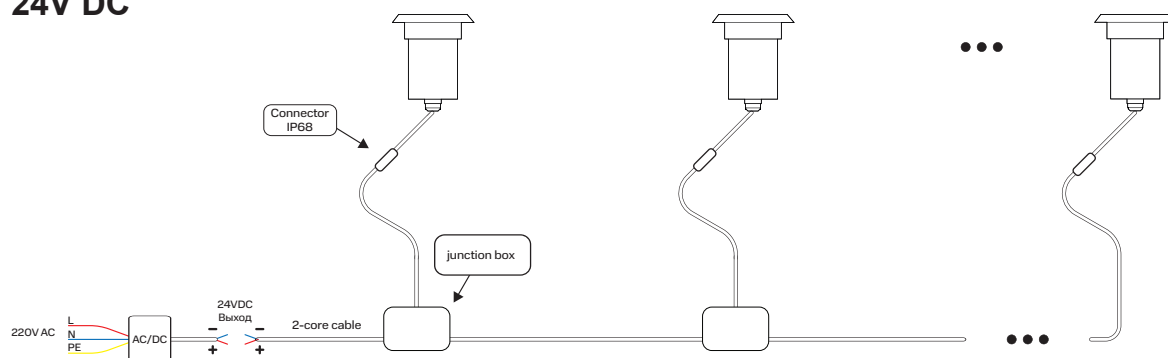
Carefully insert the light into the hole, applying a little pressure so that the brackets press against the walls of the hole.



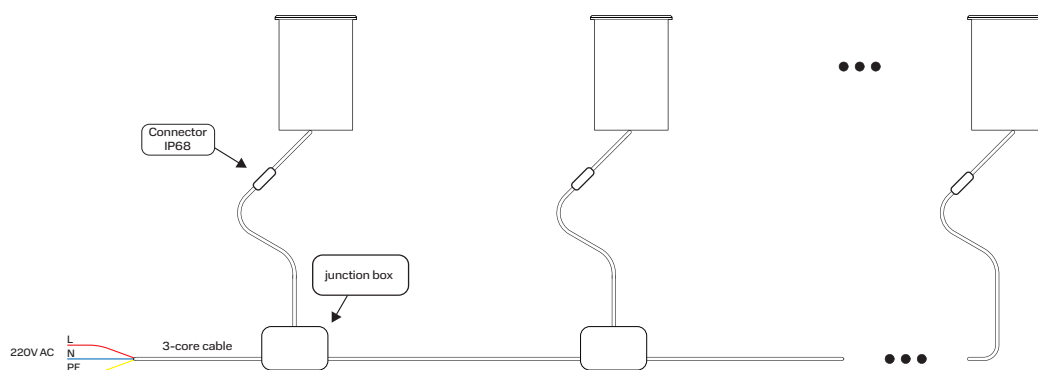
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Example wiring diagram

12V DC
24V DC



220V AC (MICRA 6W)



Overall dimensions

