



Important instructions. Please read first.

Please follow instructions carefully. Failure to do so will void warranty.
Please ensure installation complies with local law and applicable standards.

- 1 Only use a Megabay Optimo power supply unit.
- 2 Ensure mains input power is surge protected.
- 3 Never make connections whilst the power is connected.
- 4 Do not make modifications or alter the product.
- 5 Gloves must be worn if handling LEDs or optics.
- 6 Keep luminaire clean and free of debris.
- 7 Water can wick into luminaire through cable join if not watertight.(Step 4)



E5

Installation Steps

Step 1 Locate and mark position of luminaires.
Observing maximum cable distance & power load.

Step 2 Run low voltage cable from the power supply unit to the luminaires.



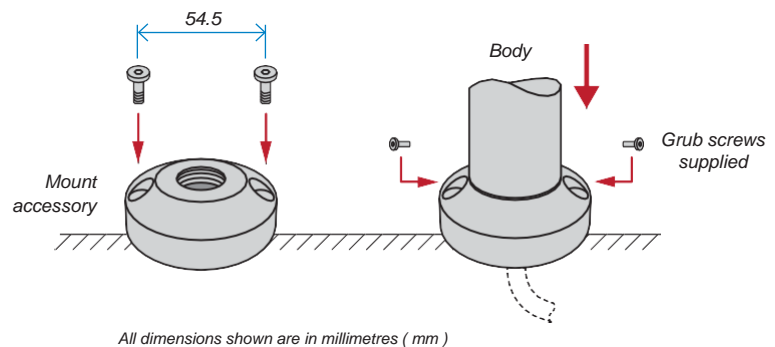
Input voltage range
11V DC ~ 55V DC

Step 3 Use either **MOUNT** or **SPIKE** fixing method depending on accessory supplied.

MOUNT fixing

M

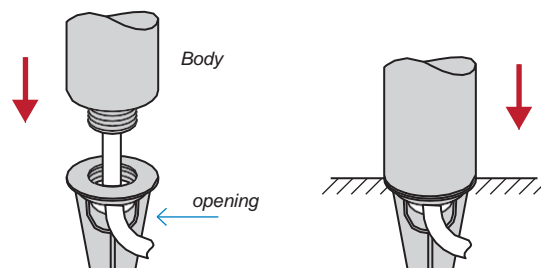
Mark position of mount centre point
Drill holes 54.5mm apart.
Secure the base with suitable countersunk M6 bolts/screws.
Screw the body into the mount, secure with supplied grub screws.



SPIKE fixing

S

Feed the cable through the lower opening.
Screw the body and spike together.
Push firmly into earth.



Step 4 Make a connection.

See page 2 for wiring & dimming schematic.

It is recommended that a gel filled junction box is used for cable joins or at bare minimum a solder joint insulated with an adhesive lined heat shrink that is placed in a well-drained position ideally not submersible.

Step 5 Apply power and check operation.



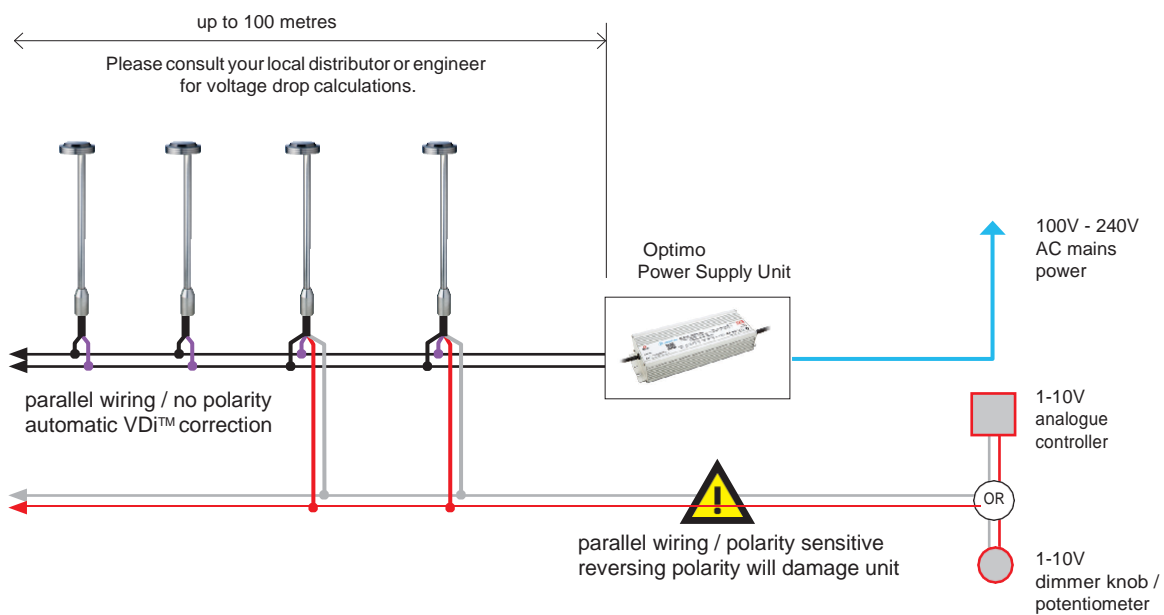


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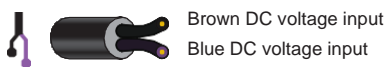
Input voltage range **11V DC ~ 55V DC**

Wiring & Dimming Schematic White System Layout



Low Voltage Cable Legend

2 Core cable - 8.5mm Ø



4 Core cable - 6.5mm Ø

