



### 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.

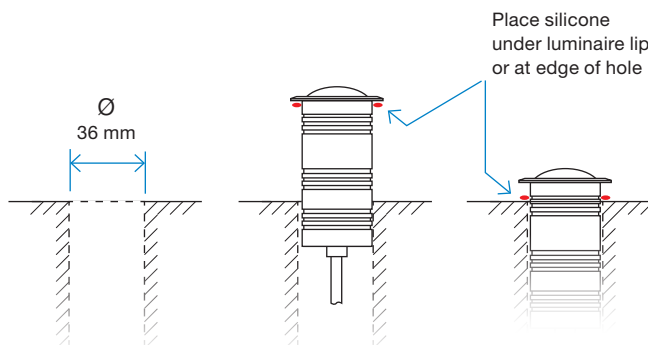
- 1 Only use a Megabay Optimo power supply unit.
- 2 Ensure mains input power is surge protected.
- 3 Never make connections whilst the power is connected.
- 4 Do not make modifications or alter the product.
- 5 Gloves must be worn if handling LEDs or optics.
- 6 Keep luminaire clean and free of debris.



MLX0 Omnyx

## Installation into existing material, surface or wall.

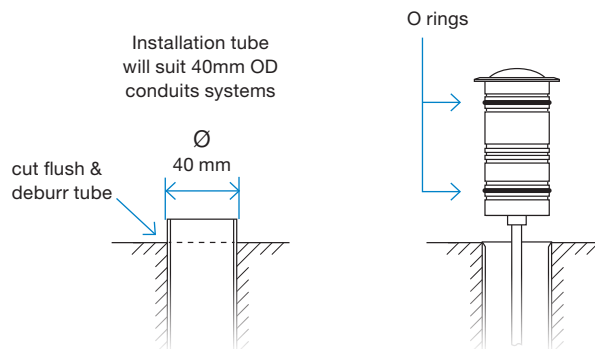
- Step 1** Locate and mark position of luminaire.
- Step 2** Drill a 36mm diameter hole. 90mm minimum depth allowance.
- Step 3** Run low voltage cable from the power supply unit to the luminaires observing maximum cable distance and power load.
- Step 4** Make a connection, a solder joint insulated with an adhesive lined heat shrink is recommended for long term performance.
- Step 5** Apply power and check operation.
- Step 6** Insert luminaire into hole, a small amount of adhesive such as silicone may be used to secure luminaire.



## Installation with optional MXI kit.

- Step 1** Locate and secure tube before concreting.
- Step 2** Cut tube for a flush finish and deburr using a deburring tool or similar.
- Step 3** Complete steps 3, 4, 5 from above.
- Step 6** Place O rings into centre groove locations.
- Step 7** Apply lubricant to the O rings and slide fixture into tube.

**O rings will not create a water tight seal.**



## Wiring Schematic

Not suitable for dimming.  
Consult your electrical engineer to ensure suitable cable size is used.



**Input voltage range**  
8V DC ~ 55V DC

2 Core low voltage cable - 6.5mm Ø

