LV

MAGIC BOX

**KIT IP68** 

#### Electrical Performance: CEI EN 50393 • CEI 20-33

(with testing under water head and water between the cable cores) Class 2 in accordance with CEI 64-8. **Gel:** UL 94-HB

Operating temperature < 90°

Operating temperature of the gel -60°C / +200°C

# Magic Box

IP68 Connection kit complete with Magic Fluid insulating gel

Universal IP68 kit without shelf life, mechanically robust, non-toxic, suitable for installation even in the most extreme conditions, re-enterable, meeting all international standards. Protects from water, moisture, dust and accidental contact caused by small animals.

- Re-enterable even after long periods of operation
- Able to absorb external shock without fracturing
- For installations even at high depths
- Also suitable for vertical filling
- No shelf life
- Non toxic and safe





Magic Box is suitable for any kind of installation, even underground or directly submerged!



Magic Box is always re-enterable, even after long working periods!





KIT IP68 MAGIC BOX

#### Kit box installation sequence



Fix the box and cover

the screws with the

caps.



Knock out the pre prepared holes.

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Install the cable glands.



Insert the cables and connect the wires.

#### Horizontal installation sequence





### Vertical installation sequence









## Examples of application



PUBLIC LIGHTING



NAVAL SECTOR OUTDOOR - GARDENS



 $\mathsf{Max} \ \mathsf{external} \ \varnothing$ Internal Magic Box housed kit N° and type of dimensions in input cables Product cable glands (mm) (mm) Magic Box 65 22 3 x PG16 Ø 65 x h 35 Magic Box 80 22 3 x PG16 Ø 80 x h 40 Magic Box 100 20 3 x M25 x 1.5 100 x 100 x h 50 Magic Box 120 20 3 x M25 x 1.5 120 x 80 x h 50 Magic Box 150 26 3 x M25 x 1.5 150 x 110 x h 70 190 x 140 x h 70 Magic Box 190 26 3 x M25 x 1.5 Magic Box 240 26 3 x M25 x 1.5 240 x 190 x h 90



