

WLZ 14

INSTRUCTIONS FOR USE

Safety Note

The luminaire must only be installed by qualified staff.

Qualified staff are those persons who:

- ▶ through adequate training in engineering, the use and application of equipment in accordance with regulations concerning electrical safety systems, and first aid & accident prevention,
- ▶ have achieved a recognized level of competence appropriate to the installation and commissioning of this device.



Danger

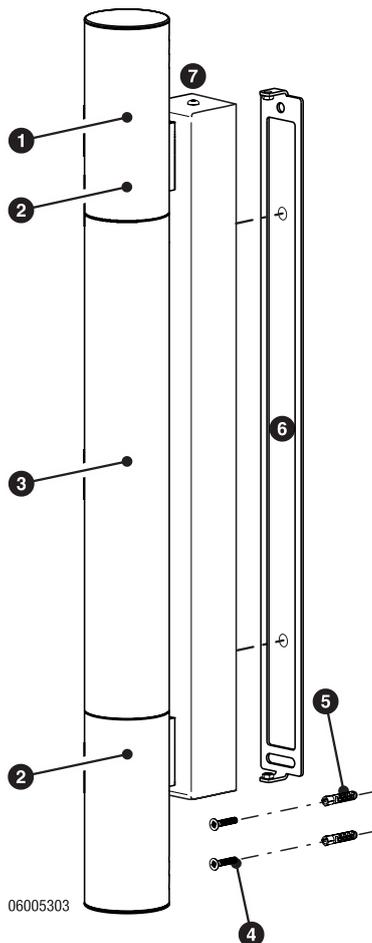
The supply cables may be live during installation.
The terminal strip off the electronic converter may be live during installation!

This presents the danger of severe injuries and dead by electric shock!

Cut off power before fixing or removing the wall fixture!

Cut off power before removing the cover of the electronic converter!

Scope of Delivery



- ① Wall fixture
- ② 2 LED light sources
- ③ illumination body
- ④ 2 hexagon socket screws M6 X 80 A2
- ⑤ 2 dowels M 6 S
- ⑥ retainer
- ⑦ 2 screws M4 X 10 ULS A2, WAF 2,5
- ⑧ Instructions for use

Technical Data

Installation

indoor installation only

Mounting

vertical mounting and horizontal mounting

Supply voltage

230 V +/- 10 %, 50 Hz / 60 Hz

Power consumption

16 W (Standard), 72 W (special operation MR 11, 35 W)

Electronic Converter

Electronic converter for LED (EPC) 105 VA, dimmable with external leading-edge and trailing-edge dimmers.

Base

GU 5.3

Light source

2 X 7 Watts LED RaLED Star[®] MR16 (included)

Energy efficiency class A

CCT 2700 K (warm white), EN 12464-1, R_a = 85

dimmable down to 10%

30.000 hours lifetime (as defined by the manufacturer)

UV and NIR radiation free

Mercury free

Appliance class

Class I

Protection

Terminal strip: IP 20 to DIN EN 60529

Housing: IP 20 to DIN EN 60529

Enclosure material

Case: stainless steel grade 1.4301, AISI 304

Illumination body: PMMA (Acrylic glass) translucent

Fire protection class

PMMA-illumination body to DIN EN 13501: Class E



Attention

- ▶ Do not cover or seal the ventilation openings of the top part and the bottom part of the wall fixture!
- ▶ Do not seal the condensation drain hole of the bottom part!
- ▶ Special operation with MR 11, 35 W halogen light bulbs only permissible in exceptional cases! Please contact zenolight.com.
- ▶ Risk of burns! The top part and the bottom part of the wall fixture are hot while special operation with MR 11, 35 W halogen light bulbs!



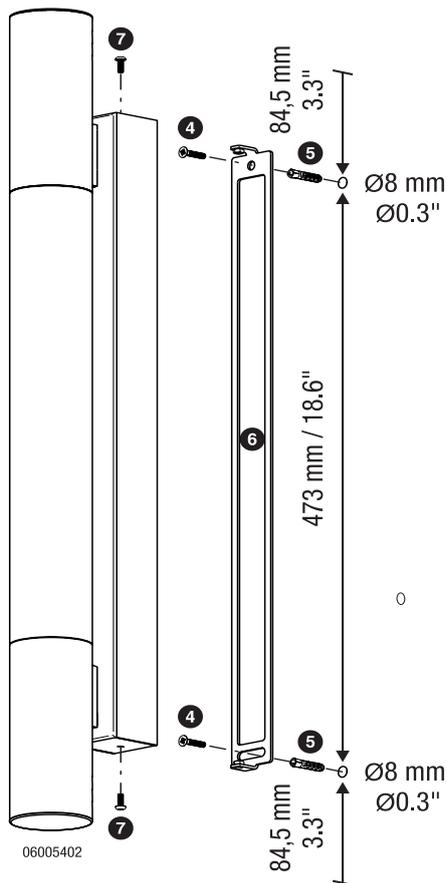
Important Notes

Good ventilation of the luminaire and not covering or sealing of the ventilation openings of the luminaire extends the lifetime of the LED lamps in such way as to reach the service life specifications of the LED lamp manufacturer.

Type Plate

The type plate is located on the inside of the case.

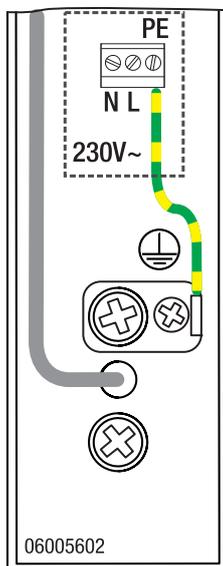
Installation



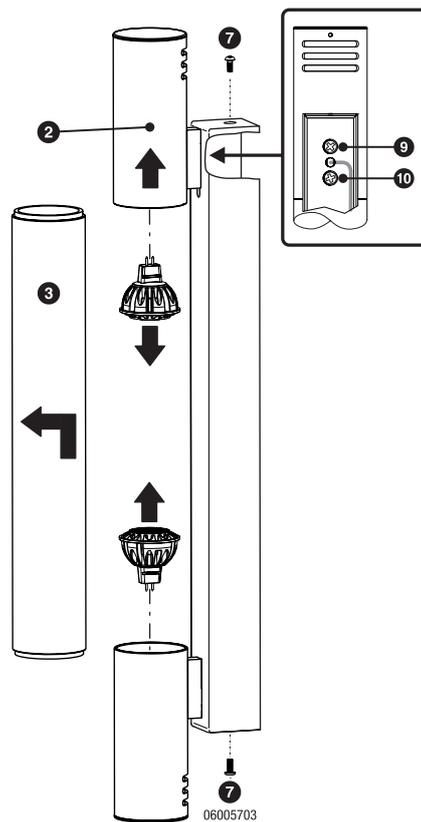
1. Drill the holes in the wall and insert the supplied dowels 5.
2. Mount the retainer 6 with the supplied fasteners 4. Align the retainer 6 using a spirit level and tighten the screws 4.
3. Connect to electrical mains see **Electrical Connection**.
4. Place the luminaire-body on the retainer 6 and fix it with the screws 7 by using an Allen wrench, WAF 2.5 mm.

Electrical Connection

1. Observe all safety notes and hazard warnings! Connect to electrical mains.



Replacing Light Source



1. Loosen and remove screws 7. Pull the luminaire off the retainer. Loosen screws 9 and 10 (one turn only). Manually push up the top part 2 to the stop.
2. Lift and pull out illumination body 3.
3. Replace LED light source 4. Use prescribed light sources only! See *Technical Data*.
4. Place the illumination body 3 in the bottom part 6.
5. Manually push down the top part 2 until the illumination body 3 is properly fixed between the top part 2 and the bottom part.
6. Slightly tighten screws 9 and 10. Place the luminaire-body on the retainer 6 and fix it with the screws 7 by using an Allen wrench, WAF 2.5 mm.

Cleaning and Care

Dust is removed with water or Metaflux®-stainless steel cleaner 75-56, using a soft microfibre cleaning cloth. Clean the illumination body separately with Water only. Moisten microfibre cleaning cloth easily!

Never clean the surface of the luminaire with conventional cloth or sponge and strong or abrasive cleaning agents! The surface of the luminaire will be scratched and damaged.

Disposal

Electrical equipment does not belong in household waste. Deposit it free of charge at a return center.

Please refer to our document *Notes on Disposal*.



Manufacturer

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