


## Use and maintenance instructions

### Chone FBT/LED

Outdoor luminaire suitable for installation on Ø60mm poles/brackets


TECHNICAL DETAILS: refer to the product label

 The UE declaration of conformity can be downloaded from our website [www.marecoluce.it](http://www.marecoluce.it)

 Insulation Class II

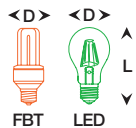
**IP54** Protection degree against dust ingress, solid particles, moisture

 This product must not be disposed as a normal household waste

 Caution, risk of electrical shock

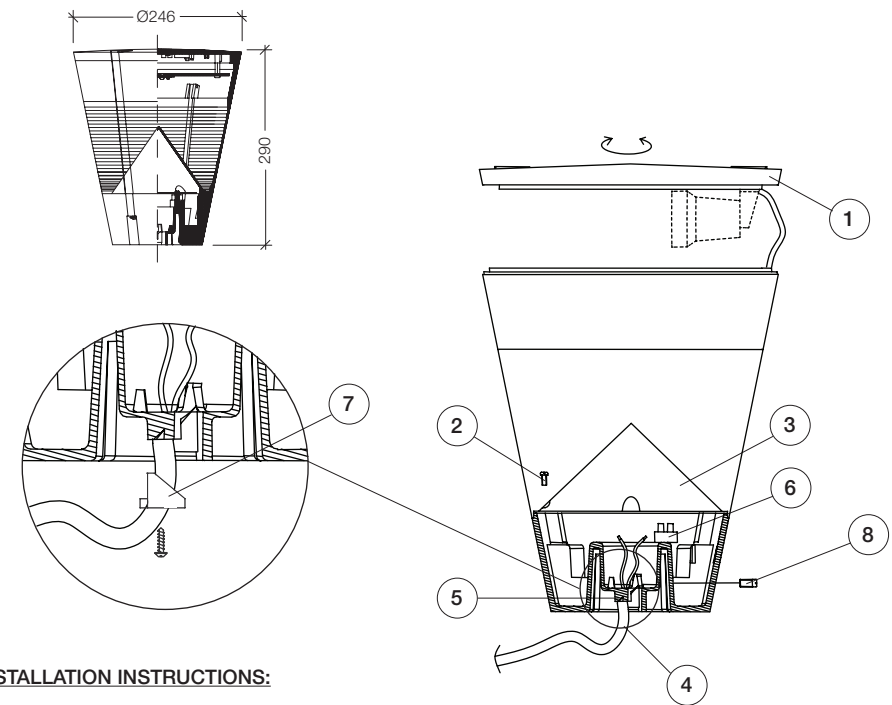
### WARNINGS:

- THE SAFETY OF THIS PRODUCT IS GUARANTEED ONLY WITH THE RESPECT OF THE EXISTING RULES FOR THE ELECTRICAL SYSTEMS, AND WITH THE APPROPRIATE USE OF THESE INSTALLATION INSTRUCTIONS, THEREFORE IT IS NECESSARY TO KEEP THEM.
- THE IMPROPER USE OF THIS PRODUCT IS FORBIDDEN; ANY TAMPERING WITH THE PRODUCT OR MODIFICATION OF THE PRODUCT THAT IS NOT AUTHORIZED BY MARECO LUCE CAN CAUSE DAMAGE TO PEOPLE, ANIMALS OR THINGS, AND WILL VOID ANY WARRANTY OR LIABILITY.
- SWITCH OFF THE ELECTRICITY BEFORE CONDUCTING ANY KIND OF MAINTENANCE.
- THE PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH BEST PRACTICE.
- DAMAGED COMPONENTS MUST BE REPLACED WITH MARECOLUCE ORIGINAL SPARE PARTS.
- LED VERSION: THE LIGHT SOURCE OF THIS LUMINAIRE CANNOT BE REPLACED, AND THEREFORE WHEN EXHAUSTED THE COMPLETE LUMINAIRE MUST BE REPLACED.
- FBT VERSION: MAXIMUM LAMP DIMENSIONS ALLOWED: D58MM, L160MM, 20W MAX.



### GENERAL MAINTENANCE RECOMMENDATIONS:

- CLEAN THE FITTING PERIODICALLY TO REMOVE POSSIBLE DIRT DEPOSITS ON THE DIFFUSER.
- CHECK THE TIGHTNESS OF THE LUMINAIRE TO THE POLE BY REFERRING TO THE INSTALLATION INSTRUCTIONS.
- CHECK THE INTEGRITY OF THE DIFFUSER: REPLACE IT IN CASE OF DAMAGE, BY USING ONLY AN ORIGINAL MARECO LUCE DIFFUSER.
- DO NOT USE HARSH DETERGENTS TO CLEAN THE DIFFUSER.
- CHECK THE PLASTIC CASINGS CAREFULLY IN ORDER TO IDENTIFY ANY POSSIBLE INSULATION DAMAGE.

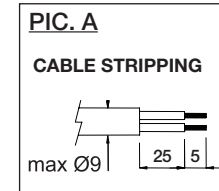


### INSTALLATION INSTRUCTIONS:

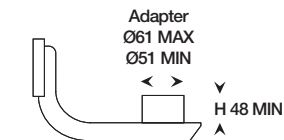
1. Remove the upper part (1) by turning it anticlockwise.
2. Loosen the screw (2) and remove the conical deflector (3).
3. Insert the power supply cable (4) into the hole in the base (5) of the luminaire;

**PAY ATTENTION:** use only a flexible power supply cable in double sheath type HAR, the external diameter of the cable it must be less than 10mm and the section of the internal conductors must be between 0.5 and 2.5 mmq.

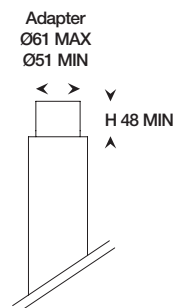
4. Connect the wires to the terminal (6), by unsheathing the power supply cable (4) as shown in pict. A.
5. Block the power supply cable (4) by tightening the cord-block (7) on the bottom of the base (5).
6. Position the conical deflector (3) and tighten the screw (2).
7. **For the FBT version only:** mount the lamp (not included).
8. Position the upper part (1) and turn it clockwise.
9. Fix the luminaire to the pole by tightening the dowel (8) on the base (5).



### Installation on brackets



### Installation on poles



Measures expressed in mm