



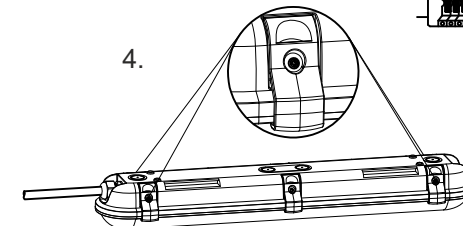
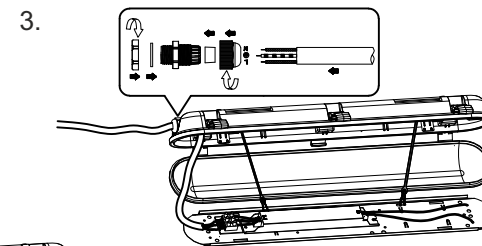
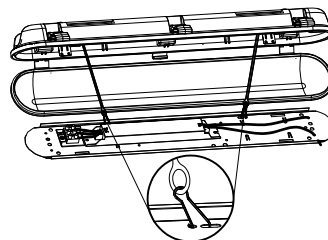
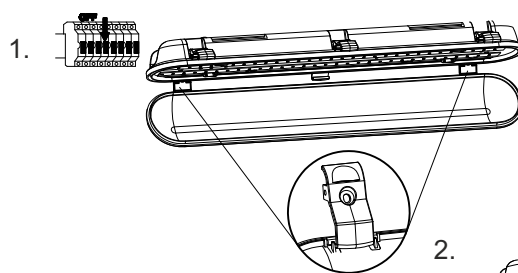
(EN) LED TRI- PROOF LIGHT

CLASSIFICATION AND ASSIGNMENT

Lamp ceiling or wall with built-in, user unalterable LED module with integrated power supply. The product is intended for general use in areas of industrial, warehouse, retail and so on, not intended for habitation. The product is designed for continuous assembly.

ASSEMBLY / INSTALLATION

1. Prior to beginning the installation, familiarise yourself with the manual.
2. The product is suitable for mounting on flammable surfaces (the surface does not ignite, eg. Concrete, plaster, metal) normally flammable (flash point is at least equal to 200° C when no softening or deformation due to the temperature e.g. wood and wood materials, with a thickness greater than 2 mm).
3. Installation and applicability assessment for the specific conditions need to be carried out by appropriately qualified personnel.
4. The product may not be installed on the surface or near flammable materials or objects, combustibles, etc. It is necessary to adhere to fire protection measures.
5. The product can not be used in an environment with gas, biogas, chemical fumes, chemicals and similar conditions affecting safety, product functionality and fire protection.
6. Protect the product from excessive heat, particularly during mounting on the ceiling under the roof, or against overheating due to the effect of other heaters, ventilation, pumps etc.
7. In the case of use of the product in an environment with vibration should be carefully weigh the risks of use.
8. Any activity during the installation, operation, adjustment or maintenance of the lamp must be performed after disconnecting the power supply. Must be avoided involvement Fixtures another person.
9. During the assembly and installation, it is necessary to adhere to the procedures in the drawings.
10. Prior to first use, it is necessary to make sure that the mechanical attachment, electrical connection and conditions of use are in order.



INSTRUCTIONS FOR OPERATION / MAINTENANCE

1. The product requires regular monitoring functionality and operation in accordance with regulations and legal regulations associated with the place and manner of use.
2. The product may be heated to a higher operating temperature. The product must not be covered over and overheat operating temperature treatment other heat source.
3. When working with motion sensors and the like, which is extremely light switched on / off cycles can cause premature wear of the product.
4. Fixtures for cleaning Do not use chemical agents disturbing material lamps.
5. The product should not be used with a cracked or damaged cover (diffuser) or without. Is necessary replace the cracked cover. If the cover is not repaired, the luminaire must be disconnected from the active electric network and must not be used.
6. The light source of this luminaire is non-replaceable; After the end of the lifetime of the luminaire, it is necessary to replace the whole luminaire.

ENVIRONMENTAL PROTECTION / INSTRUCTIONS FOR PRODUCT USAGE

- Pay attention to cleanliness, environmental protection and waste management.
 - The product designation is to be presented for the purpose of managed disposal-collection of electrical and electronic equipment. These products are not to be disposed of along with common or other waste, under penalty of a fine. These products may be harmful to the environment and human health and require further forms of processing, especially via recycling or disposal. Products with this marking must be delivered to a collection point for electrical and electronic equipment. Information regarding collection points for these products is provided by local authorities or vendors of this type of goods. When its lifetime is over, the equipment can also be turned over to the vendor when buying a new product, provided the quantity returned is not greater than the quantity purchased for the same type of equipment.

No changes or technical modifications are acceptable. Otherwise, all responsibilities are transferred to the person performing such changes. Failure to abide by this manual can cause fire, burning, electric shock, physical injuries and other material or immaterial damage. The supplier is not responsible in any way for the consequences of failing to abide by the recommendations provided via this manual, including improper assembly or installation, operation, insufficient maintenance and supervision during usage, or other consequences – among others the place and method of usage. We recommend that you keep this manual.

SPECIFICATIONS:

Power: 40W / 50W
 Color temperature: 4000K
 Voltage: 50/60Hz 220-240V
 Power Supply: 40W = LiFud / 50W = Ledtu
 Lumens: 40W - 5200lm / 50W - 6500lm
 Luminous Efficiency: 130lm/W
 Light distribution Angle: 120°
 CRI: ≥80
 International Protection Rating: IP65
 Body Material: PC
 Lampshade Material: PC
 Mechanical Protection Class: IK08
 Protection Class: I
 Working Temperature: -20 +45 °C
 Connecting Fixtures: 40W - 25pcs. / 50W - 25pcs.
 *3 years warranty with the possibility of extension to 5 years - in order warranty extensions, please contact the sales department.

Model	Power	Input Voltage	CCT	CRI	L(mm)	W(mm)	H(mm)	LF(mm)
EC20108	40W	220-240V 50/60Hz	4000K	≥80	1150	100	72	860
EC20109	50W	220-240V 50/60Hz	4000K	≥80	1150	100	72	860

