

WAVE 2.0 + WAVE 2.0 DMX RGBW

COD. 401102

COD. 401102RGBW

ASSEMBLY AND OPERATING INSTRUCTIONS:



Made in Italy

IP65



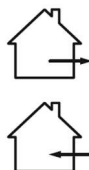
Directive 2002/96/CE (Waste Electrical and Electronic Equipment– WEEE)

Information for users:

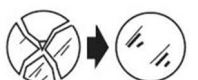
The crossed out wheeled bin label that can be found on your product indicates that this product should not be disposed of via the normal household waste stream. To prevent possible harm to the environment or human health please separate this product from other waste streams to ensure that it can be recycled in an environmentally sound manner. For more details on available collection facilities please contact your local government office or the retailer where you purchased this product.



Retain the instructions



The article is suitable for indoor and outdoor use



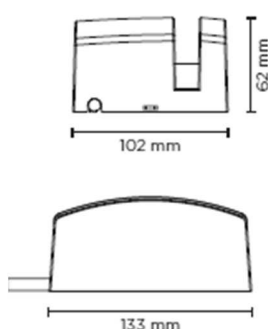
Replace the damaged protective glass



Do not use high pressure cleaners

- LED modules contained in this luminaire must be replaced by the manufacturer. For informations contact your supplier.
- If the external cable is damaged can be replaced only by the manufacturer or equivalent qualified personnel.
- Is forbidden to make any modification without authorization of the manufacturer. The safety of the fitting is guaranteed by respecting the electrical European norms.
- Installation must be carried out by a qualified personnel.
- Disconnect main power before maintenance operations.

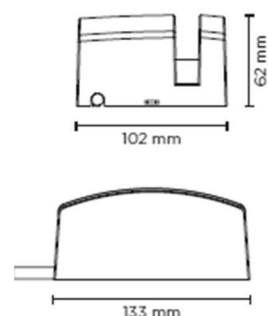
COD. 401102



WAVE 2.0

- Power consumption : 7W
- Voltage : 220-240V 50-60Hz
- Color Temperature : 3000K - 4000K
- Beam angle : 170°
- Insulation class: I
- IK rating : IK08
- IP protection: IP65
- Gross weight: 1.5kg

COD. 401102 RGBW



WAVE 2.0 DMX RGBW

- Power consumption : 4.5W
- Voltage : 24Vdc
- Color Temperature : RGBW
- Beam angle : 8°X170°X12°
- Insulation class: III
- IK rating : IK08
- IP protection: IP65
- Gross weight: 1kg

Recommendations

- Verify that the equipment used to connect our devices to enjoy all the guarantees required under European law;
 - Use the cables, connectors and quality materials for electrical wiring;
 - Products with IP66 degree make the wiring / connections with accessories provide the same degree IP of the selected product (available in the catalog);
 - In the case of installations outside is not recommended to install the power supplies in the formwork and / or in the junction box without adequate protection
- A scheduled maintenance programme must be carried out on the installation and the fittings regardless of their IP rating or application – these must include the following operations:
- Clean the fittings from dirt that may be deposited on the protection grills and in the heads of the screws by following the installation instructions attached to each fitting.
 - Check that the screws are not loose on the various components of the luminaire (glass frame, cable entry ,).
 - Check each cable gland, and cable for damage and that the cable gland has not come loose.
 - For each Isolation Class 1 fitting check that the earth cable has not come loose. The clip must not show signs of oxidation, damage or become loose.
 - Check that all the seals are in good condition and that they are not dry, damaged or split.
 - Check the glass or plastic screen for damage and replace if required.
 - Check for water inside the luminaire's housing and its recessing box.
 - The internal components such as the ballasts, transformers, washers and screws must not show clear signs of oxidation or rust. Clear traces of rust and oxidation will indicate the presence of water inside the luminaire.
 - In case of damage the components must be replaced by original components and spare parts before using the fitting.
- We also recommend to check the fitting each time the lamp is replaced or at least once a year or within the prescribed maintenance schedule period depending on the type of installation.

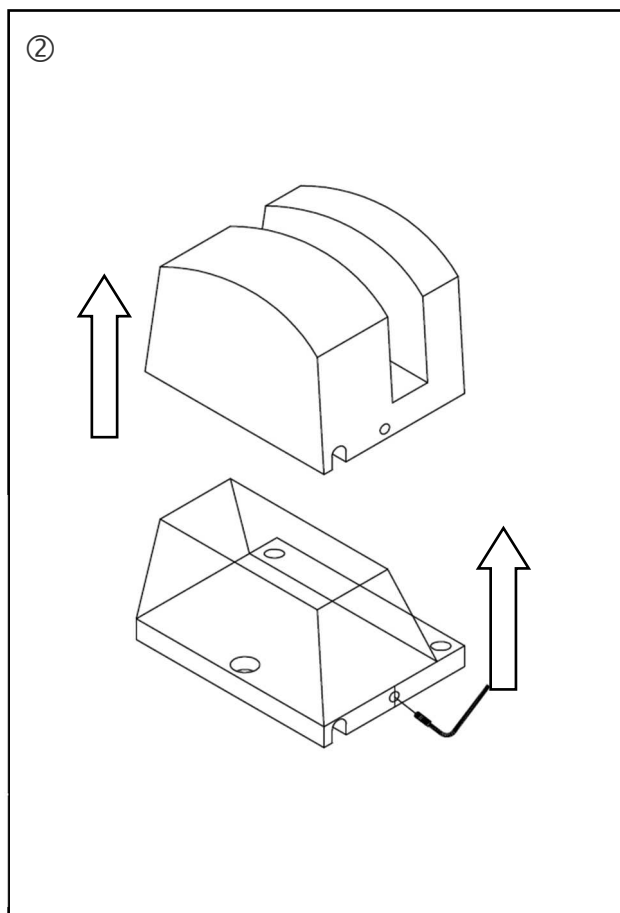
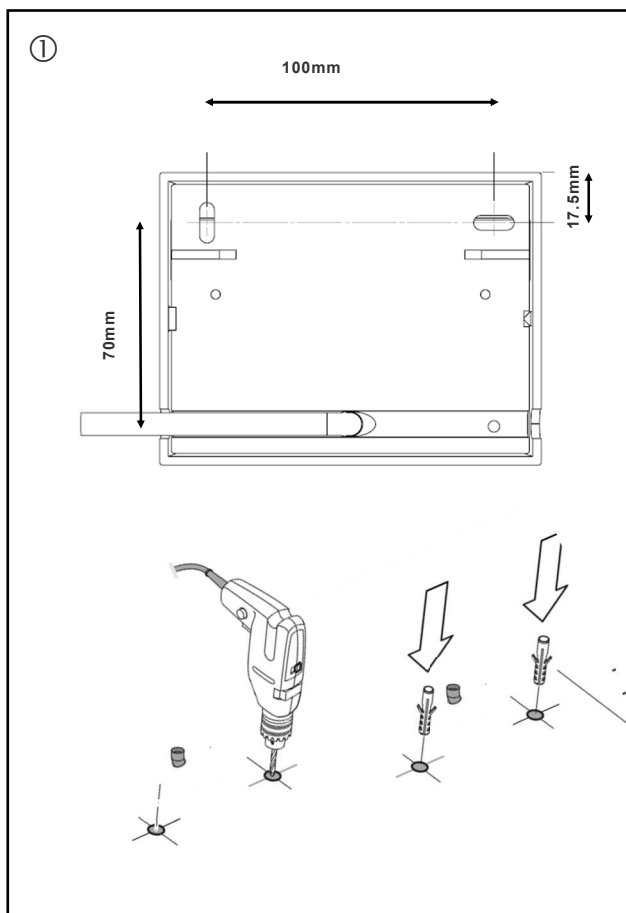
Note on corrosion protection

For installation and maintenance be especially careful not to damage the coating powder . Damage combined action of water could cause corrosion.

- In the case of damage to the external flexible cable, it must be replaced by the manufacturer, or its assistance service, or equivalent qualified personnel in order to avoid dangers
- In the case of glass breakage, contact the device manufacturer to replace it. Replace the screen with an original replacement

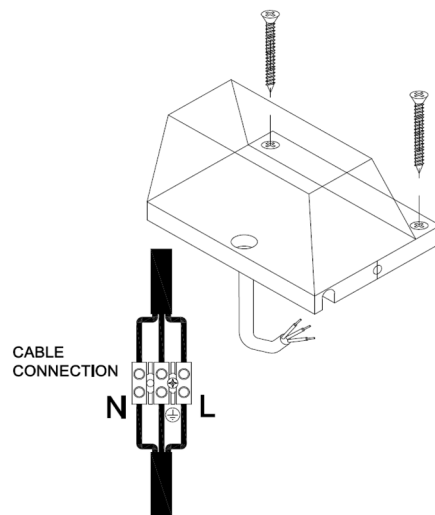
Installation:

1. Prepare holes in corrspondance of the feeding point and fix the base using two plugs not included in the package pic. 1
2. Loose the grub-screw in the base and remove the cover pic.2
3. Make an adeguate electrical connection and fix the base pic 3
4. Close the luminaire by tighten the grub-screw using the tool included in the package pic. 4
5. Cable can also pulled out from the side

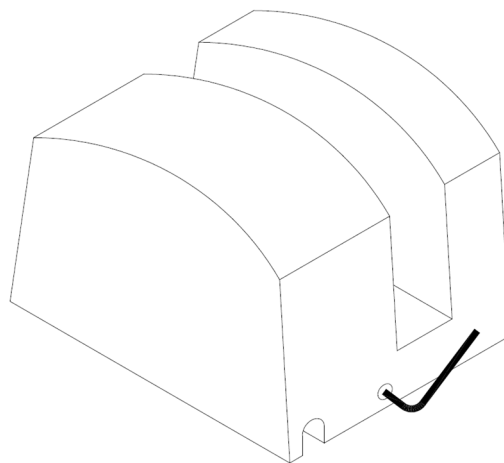


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WAVE 2.0
401102

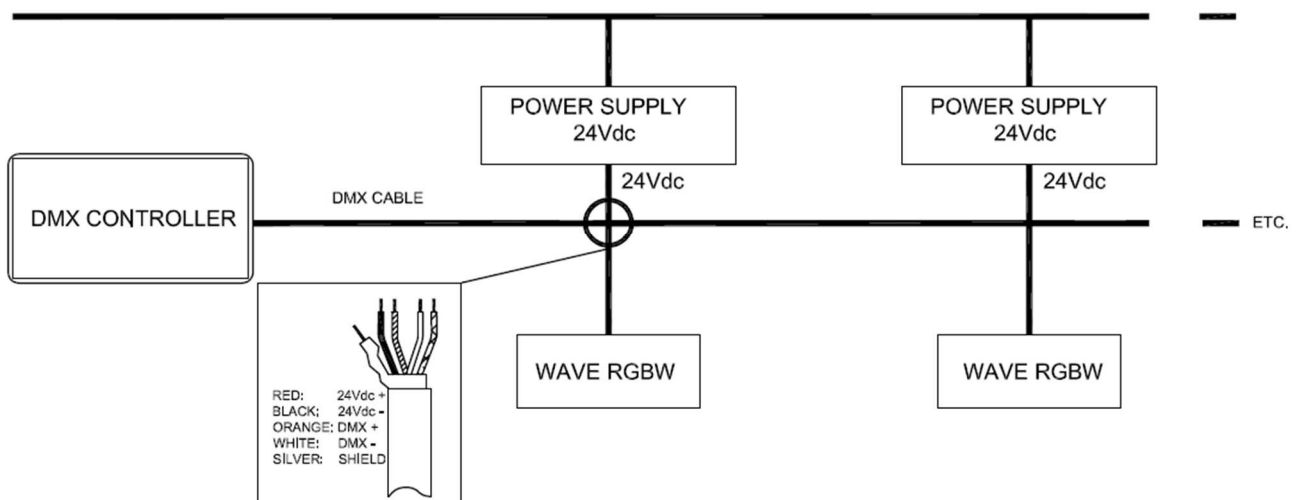


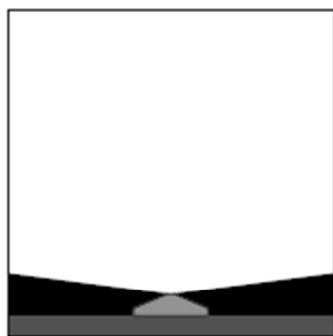
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WAVE 2.0 DMX RGBW
COD. 401102RGBW
WIRING DIAGRAM

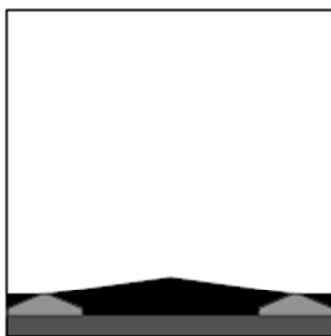
220-240V





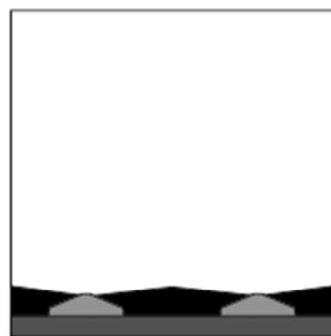
170°

SINGLE INSTALLATION,
IN THE MIDDLE:
SUGGESTED FOR
SMALL / MEDIUM
SIZE WINDOWS



170°

DOUBLE INSTALLATION,
ON BOTH SIDES:
SUGGESTED IN CASE
OF **HIGH LIGHTING**
PERFORMANCE
NEEDED

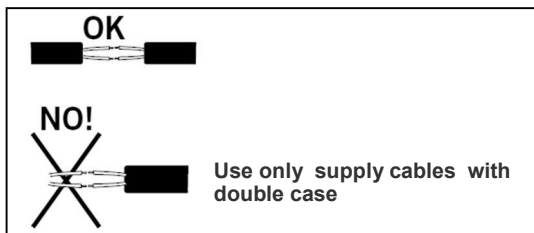


170°

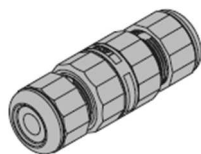
DOUBLE
INSTALLATION,
IN THE MIDDLE:
SUGGESTED FOR
BIG SIZE WINDOWS



SIDE KNOCKOUT
FOR CABLE



CLASS I



See the connector accessory instruction

L	Life / Linea / Leitung Ligne / Linea / Fas Fase / Фаза / Vaihe Linha	Brown / Marrone / Braun Brun / Marrón / Brun Bruin / коричневый / Muskea Marrom
N	Neutral / Neutro / Null Neutre / Neutro / Nolla Nul / Ноль / Nolla Neutro	Blue / Blu / Blau Bleu / Azul / Blå Blauw / синий / Sininen Azul
	Earth / Terra / Erde Terre / Tierra / Jord Aarde / Земля / Suojamaa Terra	Yellow-Green / Giallo-Verde / Gelb-Grün Jaune-Vert / Amarillo-Verde / Gul-Grön Geel-Groen / Желто-зеленый Keltainen-Vihreä / Amarelo-Verde