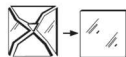


ASSEMBLY AND OPERATING INSTRUCTIONS:



protection class III
products that can only be operated with protected extra-low voltage



-replace the damaged protective glass



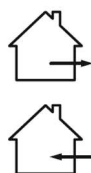
-getting rid of as urban waste forbidden
-separate collection is mandatory when the product is at the end of its life

CE Made in Italy **IP66** **IK08**

NB: These assembly instructions must be given to end users for correct maintenance and so that they know how to change the LED'S
The appliance must not be tampered with or transformed and it must be installed and used as supplied and in compliance with the National Rules on Installations. Any non-compliant installations will invalidate all forms of guarantee. The company cannot be held responsible for damage caused by incorrect assembly.
-Do not open the device !! For the replacement of the LEDs or for any maintenance inside the appliance, contact the PUK Italia Group company.



Retain the instructions



The article is suitable for indoor and outdoor use

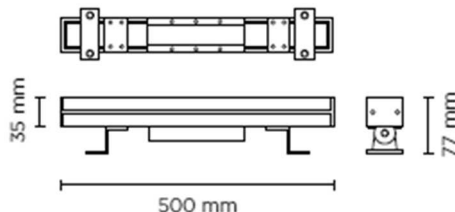


-Electronic equipment sensitive to voltage surges.
The installation of a protective device against over-voltages on the electrical system attenuates the phenomena protecting apparatus from the risk of damage.



Do not use high pressure cleaners

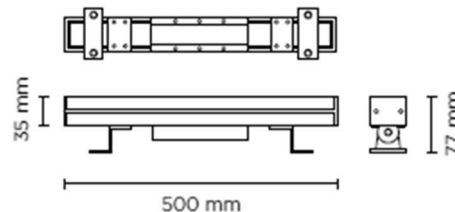
COD. 402701



GRAZER 9 500

- Power consumption : 9W
- Voltage : 24Vdc
- Color Temperature : 3000K - 4000K
- Beam angle : 8° / 20° / 30° / 60° / 15x30° / 10x60°
- Lumen output : 700@3000K 720@4000k
- Insulation class: III
- IP protection: IP66
- Gross weight: 2kg

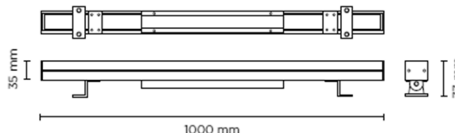
COD. 402702



GRAZER 18 500

- Power consumption : 18W
- Voltage : 24Vdc
- Color Temperature : 3000K - 4000K
- Beam angle : 8° / 20° / 30° / 60° / 15x30° / 10x60°
- Lumen output : 1400@3000K 1440@4000k
- Insulation class: III
- IP protection: IP66
- Gross weight: 2kg

COD. 402703



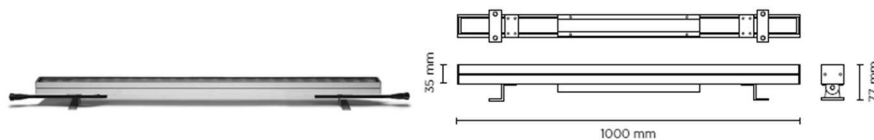
GRAZER 18 1000

- Power consumption : 18W
- Voltage : 24Vdc
- Color Temperature : 3000K - 4000K
- Beam angle : 8° / 20° / 30° / 60° / 15x30° / 10x60°
- Lumen output : 1400@3000K 1440@4000k
- Insulation class: III
- IP protection: IP66
- Gross weight: 3kg

COD. 402704

GRAZER 36 1000

- Power consumption : 36W
- Voltage : 24Vdc
- Color Temperature : 3000K - 4000K
- Beam angle : 8° / 20° / 30° / 60° / 15x30° / 10x60°
- Lumen output : 2820@3000K 2880@4000k
- Insulation class: III
- IP protection: IP66
- Gross weight: 3kg



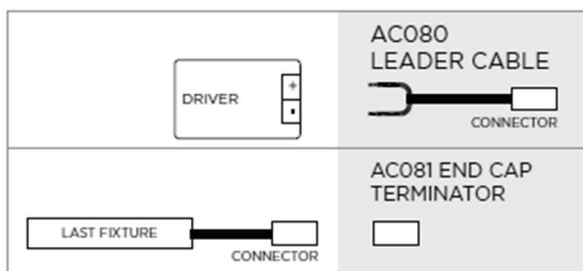
Recommendations

- 1) verify that the equipment used to connect our devices to enjoy all the guarantees required under European law;
- 2) use the cables, connectors and quality materials for electrical wiring;
- 3) Products with IP65/68 degree make the wiring / connections with accessories provide the same degree IP of the selected product (available in the catalog);
- 4) 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;

INSTALLATION

-SWITCH-OFF THE POWER SUPPLY BEFORE CARRYING OUT ANY MAINTENANCE OPERATIONS

- 1) Place the luminaire in the desired position
- 2) Fix the luminaire to the floor using plugs (fisher type)
- 3) For chained placement pull the luminaire directly next to the previous
- 3) For the leader cable using cod AC080 to be connected to a 24Vdc driver
- 4) In the last device close the connector with a cap suitable cod. AC081



**External transformer is needed
220/240V 50-60Hz @ 24Vdc**

