

“ WEATHER LIGHT ” SERIES FOR WATERPROOF CBS LUMINAIRES WITH LEDs



TECHNICAL CHARACTERISTICS (for LED MODULE specs see page 2)		
	GR-926/4P	GR-926/6P
OPERATION VOLTAGE	110-250V DC-AC/50-60Hz	
MAXIMUM POWER CONSUMPTION	5.8W / 6.9VA	6.5W / 6.9VA
ILLUMINATION SOURCE	4 White power LEDs	6 White power LEDs
ILLUMINATION	460lm	580lm
DEGREES OF COVER PROTECTION	IP 65	
PRODUCED IN ACCORDANCE WITH	EN 60598-1, EN 60598-2-22, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3	
OPERATION TEMPERATURE RANGE	-30 to 50 °C	
RELATIVE HUMIDITY	Up to 95%	
CONSTRUCTION MATERIALS	Bayblend FR3010, transparent polycarbonate	
EXTERNAL DIMENSIONS	363 x 145 x 73 mm	
TYPICAL WEIGHT	700gr.	
GUARANTEE	3 years	

**Thank you for your trust in our products
Olympia Electronics - European manufacturer**

GENERAL

These luminaires are used in places where emergency luminaires are needed.

Each luminaire must be permanently connected to mains power supply.

ATTENTION!!!

1. Operations for installation, maintenance or testing must be done by authorized personnel only.

2. The device must be connected to the mains power supply through a fuse dependent by the total amount of the line's power load.

NOTE: LED= Light Emitting Diode

LABELING EXPLANATION:

Z: Central supply

1: Maintained (*)

G: Internally illuminated safety sign

Note!! The installer should fill in, on the specification label, the letter **G** if the luminaire is used as a safety sign.



The light source contained in this luminaire shall only be replaced by the manufacturer, or his agent, or a similar qualified person.



NOTE! The light source is non-user replaceable.

INSTALLATION

To install the luminaire follow the installation instructions on page 2.

WARRANTY

Olympia Electronics guarantees the quality, condition and operation of the goods. The period of warranty is specified in the official catalogue of Olympia Electronics and also in the technical leaflet, which accompanies each product. This warranty ceases to exist if the buyer does not follow the technical instructions included in official documents given by Olympia Electronics or if the buyer modifies the goods provided or has any repairs or re-setting done by a third party, unless Olympia Electronics has fully agreed to them in writing. Products that have been damaged can be returned to the premises of our company for repair or replacement, as long as the warranty period is valid. Olympia Electronics reserves the right to repair or to replace the returned goods and to or not charge the buyer depending on the reason of deflection. Olympia Electronics reserves the right to charge or not the buyer the transportation cost.

HEAD OFFICE

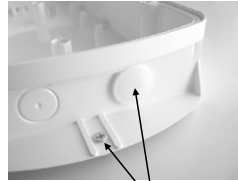
72nd km. O.N.R. Thessaloniki-Katerini
P.C. 60300 P.O. Box 06 Eginio Pierias Greece
www.olympia-electronics.gr
info@olympia-electronics.gr

INSTALLATION INSTRUCTIONS

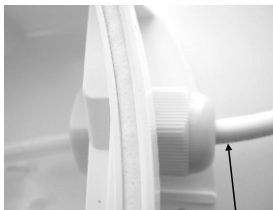
- ① Remove the diffusor. Place a flat blade screwdriver and pull up gently the reflector.
- ② Install the included plastic cover in to the unused hole and install the base plastic (with the included mounting screws and plugs).
- ③ **Always use in any case round mains cable, with diameter of 6-9mm (H05RN-F type 2x1mm² or any other type, at least equal to it's mechanical and electrical properties).**
ATTENTION!! The cable must not be deformed in any way (This requirement is important to ensure the tightness isolation IP65). Install the cable gland, pass the round cable through and tighten it all the way.
- ④ Connect the mains cables to the respective detachable terminal block (figure1) (connect the ground wire if required).
- ⑤ Install the included tie (if required) to fasten securely the power cables.
- ⑥ Refit the reflector and fasten the two small screws (included).
- ⑦ Finally place the diffusor by using the 4 included screws (tightening torque 1.2 Nm).



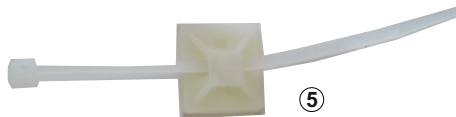
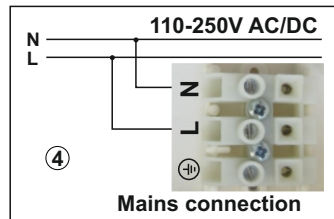
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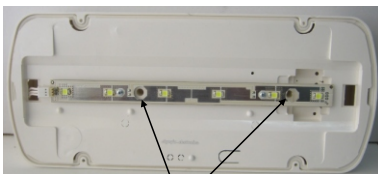
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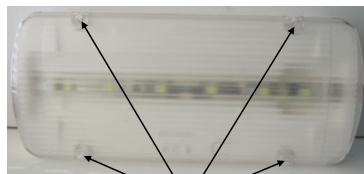
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⑤



⑥



⑦

LED MODULE CHARACTERISTICS

	GR-926/4P	GR-926/6P
Manufacturer	Olympia Electronics S.A	
Model Number	2111143	2211143
Voltage Range	11.6-13.6V DC	
Nominal Power	4W	6W
Connections	Non reversible cable connection between main pcb and led module	
Temperature (tc)	50 °C max. across the board	55 °C max. across the board