'' WEATHER LIGHT '' SERIES FOR WATERPROOF CBS LUMINAIRES WITH LEDs

TECHNICAL CHARACTERISTICS (*for LED MODULE specifications see page 2*)		
	GR-926/15L/24VDC	**GR-926/30L/24VDC**
OPERATION VOLTAGE	15-30V DC	
MAXIMUM POWER CONSUMPTION	1.2W	2.1W
ILLUMINATION SOURCE	15 White LEDs	30 White LEDs
ILLUMINATION	125lm	250lm
DEGREES OF COVER PROTECTION	IP65	
PRODUCED IN ACCORDANCE WITH	EN 60598-1, EN 60598-2-22, EN 55015, EN 61547	
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	670gr.	
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, maintainance 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.

Z 1 G ←

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 defection. Olympia Electronics reserves the right to charge or not the buyer the transportation cost.

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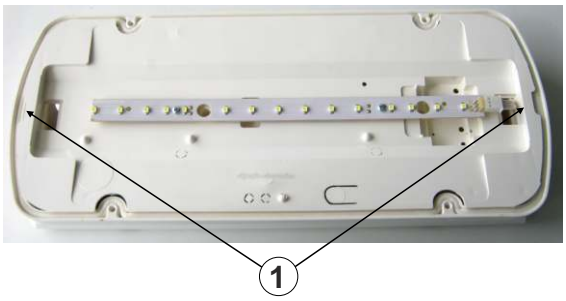
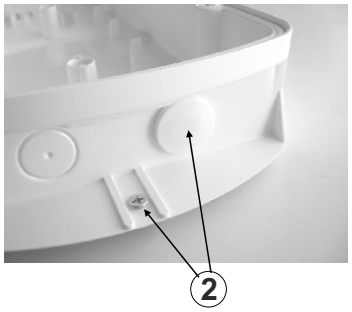
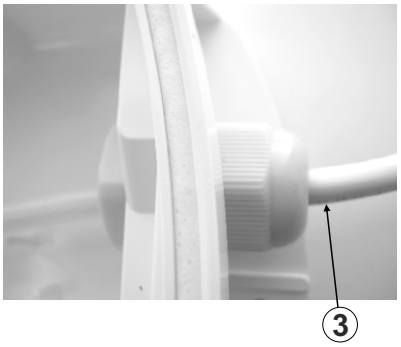
INSTALLATION INSTRUCTIONS

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 IP 65).** Install the cable gland, pass the round cable through and tighten it all the way.
④ Connect the mains cables as shown on figure1 (no polarity is 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).







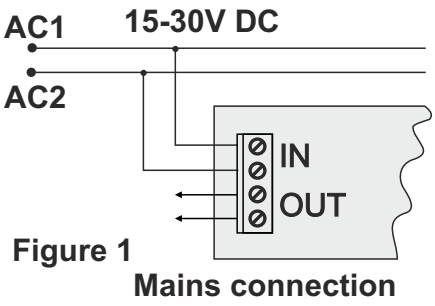
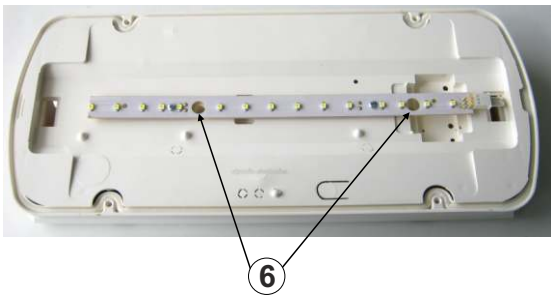
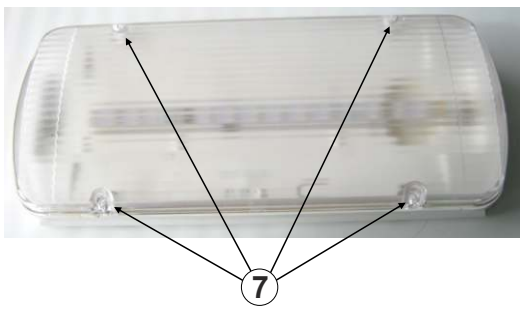


Figure 1
Mains connection





LED MODULE CHARACTERISTICS		
	GR-926/15L/24VDC	GR-926/30L/24VDC
Manufacturer	Olympia Electronics S.A.	
Model Number	1605163/15L	1605163/30L
Voltage Range	8.7-10.8V DC	
Nominal Power	980mW	2W
Connections	Non reversible cable connection between main pcb and led module	
Temperature (tc)	45 °C max. across the board	