

" PROJECT LIGHT " SERIES FOR MAINS INDICATION EMERGENCY LUMINAIRE FOR CBS



TECHNICAL CHARACTERISTICS (for LED MODULE specifications see page 3)

	GRL-860/EM	GRL-870/EM	GRL-880/EM
OPERATION VOLTAGE	140-250V DC-AC/50-60Hz	150-250V DC-AC/50-60Hz	155-250V DC-AC/50-60Hz
MAXIMUM POWER CONSUMPTION	5.4W / 5.7VA	6.2W / 7.4VA	8.8W / 9.1VA
ILLUMINATION SOURCE	White LEDs		
ILLUMINATION	510lm	680lm	850lm
DEGREES OF COVER PROTECTION	IP 42		
PRODUCED IN ACCORDANCE WITH	EN 60598-1, EN 60598-2-22, EN 55015, EN 61547, EN 61000-3-2, EN 61000-3-3, EN 1838		
OPERATION TEMPERATURE RANGE	-30 to 50 °C		
RELATIVE HUMIDITY	Up to 95%		
CONSTRUCTION MATERIALS	Aluminum, Bayblend FR3010, transparent polycarbonate		
EXTERNAL DIMENSIONS	390 x 50 x 285 mm	480 x 50 x 345 mm	635 x 50 x 420 mm
TYPICAL WEIGHT	1190gr.	1530gr.	2135gr.
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.

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.

ATTENTION!!!

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

INSTALLATION

To install the luminaire follow the installation instructions below.

INSTALLATION INSTRUCTIONS

ELECTRICAL CONNECTIONS

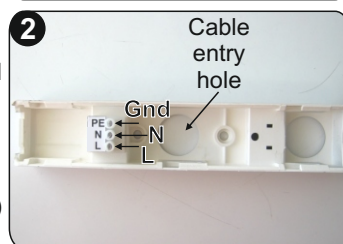
- ① Dismantle the luminaire by pushing the lock/unlock button and slide the luminaire to the right and pull it down.
- ② Pass through the cables from the entry hole and connect them as shown in the picture.
- ③ Place upwards the luminaire and slide it to the left. The lock/unlock button appears indicating that the luminaire is securely installed.
- ④ Power on the device.

FLAG MOUNTING INSTALLATION (optional)

Install the flag mounting base on the wall (page 2) and perform the respective steps of the electrical connections.

SURFACE MOUNTING ON A WALL (single sided)

Install the included plastic bracket on the wall (page 2) and perform the respective steps of the electrical connections.

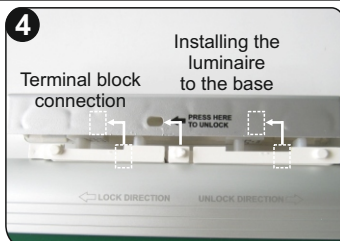


CEILING INSTALLATION

Install the mounting base on the ceiling (page 3) and perform the respective steps of the electrical connections.

HANGING INSTALLATION (optional)

Install the mounting base (tube) on the ceiling (page 3) and perform the respective steps of the electrical connections.

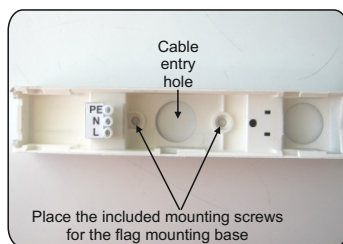


NOTE!!

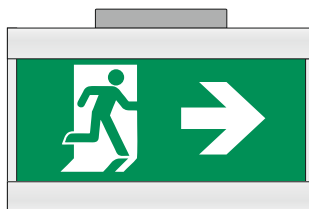
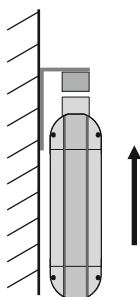
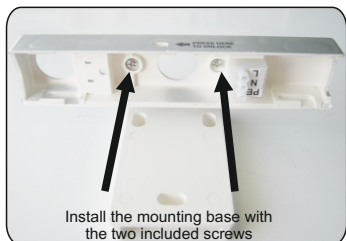
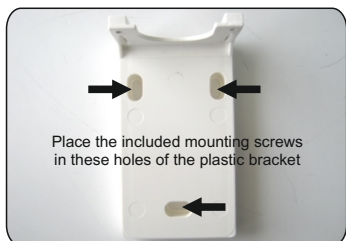
After finishing the installation you must power the luminaire at least for 24 hours for battery charging to perform the nominal autonomy.

MOUNTING METHODS

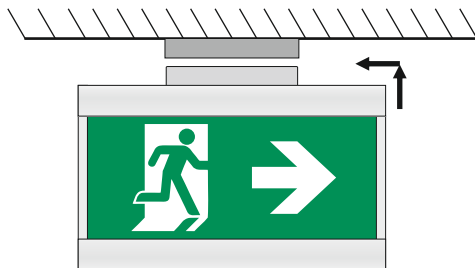
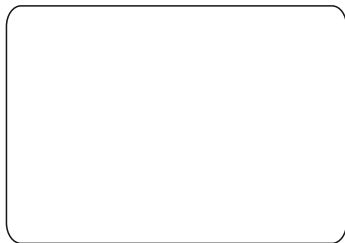
FLAG MOUNTED ON A WALL



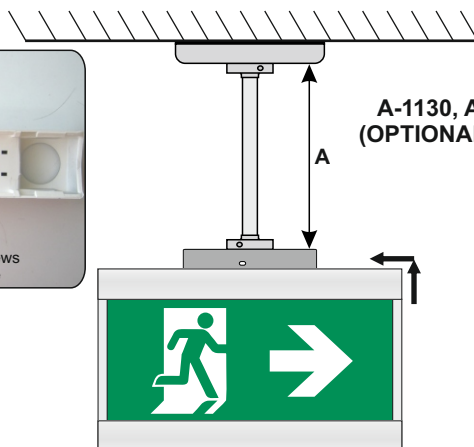
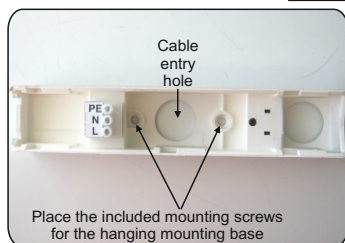
SURFACE MOUNTING ON A WALL (single side luminaire)



CEILING MOUNTED

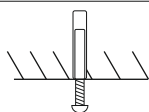


HANGING INSTALLATION



A-1130, A-1131, A-1132 SET
(OPTIONAL AFTER REQUEST)

	Tube
A-1130	A=1m
A-1131	A=0.5m
A-1132	A=0.25m



GENERAL!!

Measure the distance of the mounting holes and after the drilling place on these spots the mounting plugs and fasten the base with the mounting screws.

LED MODULE CHARACTERISTICS			
	GRL-860/EM	GRL-870/EM	GRL-880/EM
Manufacturer	Olympia Electronics S.A.		
Model Number	1702153	1802153	1902153
Voltage Range	11.6-14.4 V DC		
Nominal Power	3.9W	5.2W	6.5W
Connections	Cable connection between main pcb and led module		
Temperature (tc)	50 °C max. across the board		



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.*

NOTE: LED= Light Emitting Diode

LABELING EXPLANATION:

Z: Central Supply

1: Maintained

G: Internally illuminated

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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