

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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PLD-25/CBS CBS EMERGENCY LED ILLUMINATION SIGN



TECHNICAL CHARACTERISTICS (for LED MODULE specifications see page 3)

Mains voltage	100-240V AC / DC	
Maximum power consumption	LOW: 2W / 2.3VA	HIGH: 3W / 3.2VA
Light source intensity	LOW: 175lm (330cd/m ²)	HIGH: 275lm (580cd/m ²)
Viewing distance	26m	
Degrees of cover protection	IP44	
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	Fire retardant ABS, Acrylic plate	
External dimensions (LxWxH)	280x49x209mm	
Typical weight	723gr.	
Guarantee	3 years	

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

GENERAL

This luminaire is used indoors (ta 50°C) in places where emergency luminaires (CBS) 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 luminaire must be connected to the mains power supply through a fuse dependent on the total amount of the line's power load.

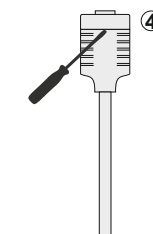
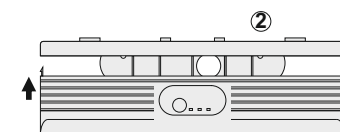
CHANGING LIGHT INTENSITY

To change the light intensity depending on the requirement of the installation view page 3.

INSTALLATION INSTRUCTIONS

ELECTRICAL CONNECTIONS

- 1 Pass through the cables from the entry hole and connect them as shown in the picture. **N** for neutral **L** for live wire and **PE** for ground (optional).
- 2 Place upwards the luminaire until the plastic hooks are securely locked.
- 3 Power on the device.
- 4 In case you need to open the luminaire use a flat screwdriver at the indication point of the luminaire as shown in Figure 4.



SURFACE MOUNTING ON A WALL (single sided)

Dismantle the luminaire, install the plastic bracket on the wall (page 2) and perform the respective steps of the electrical connections.

CEILING INSTALLATION

Dismantle the luminaire, install the plastic bracket on the ceiling (page 2) and perform the respective steps of the electrical connections.

HANGING INSTALLATION (Optional)

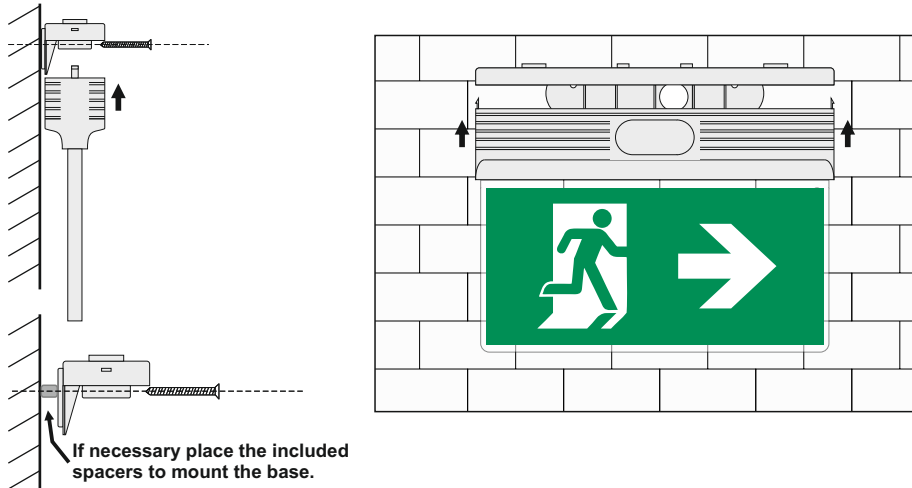
Install the mounting base (tube) on the ceiling (page 2) and perform the respective steps of the electrical connections.

FLAG MOUNTING INSTALLATION (Optional)

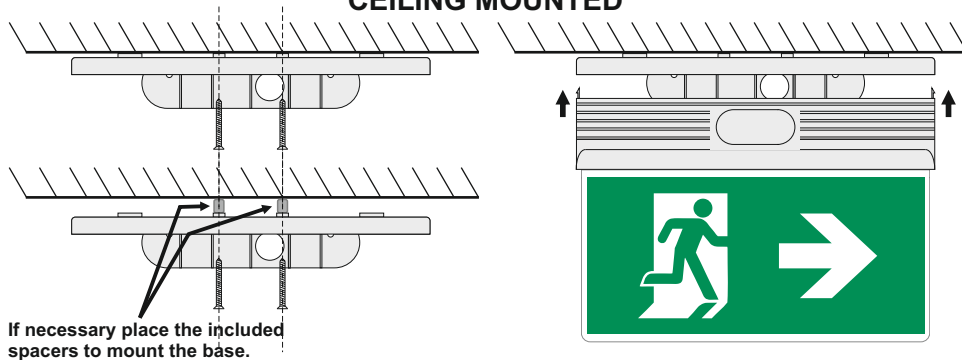
Install the flag mounting base on the wall (page 3) and perform the respective steps of the electrical connections.

SUGGESTED MOUNTING METHODS

SURFACE MOUNTING ON A WALL (single side luminaire)



CEILING MOUNTED



HANGING INSTALLATION

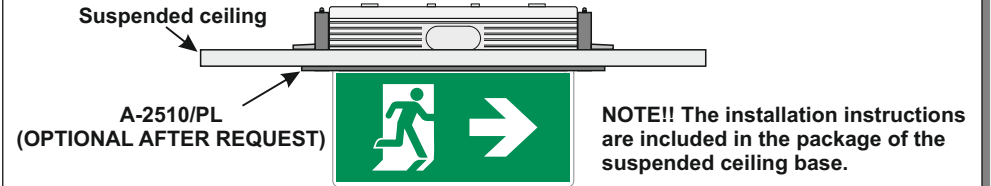
A-2130, A-2131, A-2132 SET
(OPTIONAL AFTER REQUEST)

	Tube
A-2130	A=1m
A-2131	A=0.5m
A-2132	A=0.25m

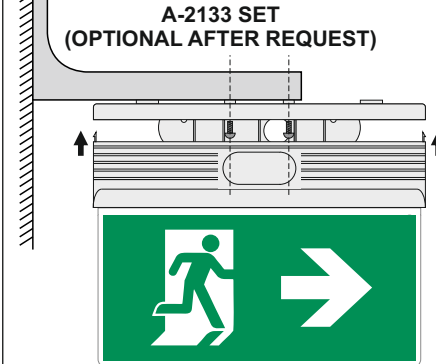
GENERAL!!

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.

SUSPENDED CEILING INSTALLATION




FLAG MOUNTED ON A WALL



LED MODULE CHARACTERISTICS

PLD-25/CBS	
Manufacturer	Olympia Electronics S.A.
Model Number	0409153
Voltage Range	11.6-14.4V DC
Nominal Power	780mW
Connections	Non reversible connection between main pcb and led module
Temperature (tc)	40 °C max. across the board

NOTE: LED= Light Emitting Diode
LABELING EXPLANATION:
Z: Central supply
1: Maintained (*)
G: Internally illuminated safety sign

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

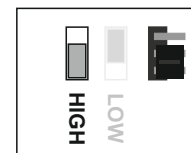
NOTE! The light source is non-user replaceable.

CHANGING LIGHT INTENSITY

To change the light intensity change the jumper on CN5 position to the desired intensity. By default it is set to high intensity.

High intensity (default)

580cd/m²



Low intensity

330cd/m²

