

# WATERPROOF CBS EMERGENCY INDICATION LUMINAIRE WITH LED'S



TECHNICAL CHARACTERISTICS		GR-575/LWP	
OPERATION VOLTAGE	205-250V AC/50-60Hz	130-250V DC	
MAXIMUM POWER CONSUMPTION	2 x (6.4W / 6.8VA) at 250V AC-PF:0.94		
ILLUMINATION SOURCE	White LED's		
LIGHT SOURCE ILLUMINATION	1360lm (2 x 680lm)		
DEGREES OF COVER PROTECTION	IP65		
PRODUCED IN ACCORDANCE WITH	EN 60598-1, EN 60598-2-22, 55015, 61547, 61000-3-2, 61000-3-3, EN 1838		
OPERATION TEMPERATURE RANGE	-30 to 50 °C		
RELATIVE HUMIDITY	Up to 95%		
CONSTRUCTION MATERIALS	Painted steel plate (RAL 7036), Bayblend FR3010, transparent polycarbonate		
EXTERNAL DIMENSIONS	740 x 400 x 185 mm		
TYPICAL WEIGHT	10,6kg.		
GUARANTEE	3 years		

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Olympia Electronics - European manufacturer.**

## GENERAL

These luminaires are used in areas where CBS emergency indication luminaires are needed.

Each luminaire must be permanently connected to mains power supply.

**!!!**

- Operations for installation, maintenance or testing must be done by authorized personnel only.
- The device must be connected to the mains

## Installation instructions

- Remove the front cover by unscrewing the retaining screws. Remove the acrylic plates.
- Always use in any case round mains cable, with external diameter of 9-12mm (H05RN-F type 3x1mm<sup>2</sup> 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).** Pass the round cable thru the cable gland and tighten it all the way.
- Connect the mains cables as shown. Yellow wire to GND, blue to N, brown to L.
- Refit the acrylic plates and the front cover by screwing the removed screws in step 1.
- Power on the device.

power supply thru a fuse dependent by the total amount of the line's power load.

**NOTE:** LED= Light Emitting Diode

## LABELING EXPLANATION:

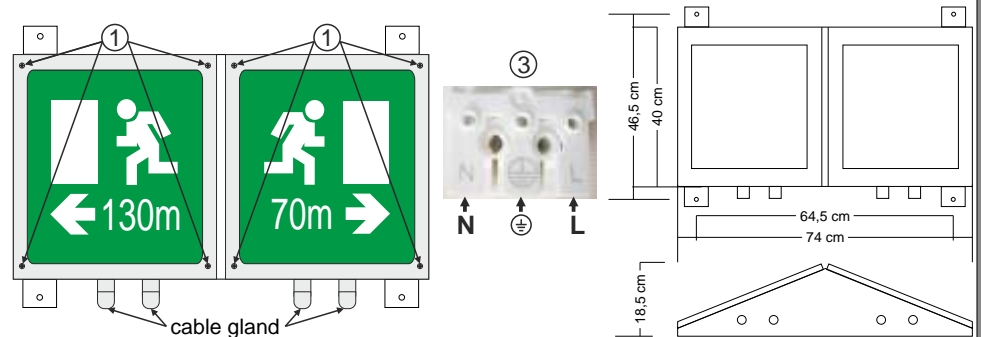
**Z:** Central supply

**1:** Maintained

**G:** Internally illuminated

## INSTALLATION

To install the luminaire follow the installation instructions below.



## **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.

## **HEAD OFFICE**

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*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.*