

## “BAU LIGHT” SERIES FOR CBS 230V



### TECHNICAL CHARACTERISTICS (for LED MODULE Specifications see page 1)

	GR-750/CBS/HP/LL	GR-751/CBS/LP/LL	GR-752/CBS/HP/HL	GR-753/CBS/LP/HL
Mains voltage	80-250V AC / DC			
Maximum power consumption	2W/2.3VA		3.3W/3.6VA	
Illumination source	White LEDs			
Light source intensity	190lm		350lm	
Degrees of cover protection	IP54			
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%			
Viewing distance	*15m, **17m	15m	*15m, **17m	15m
Construction materials	ABS/PC, PC			
External dimensions	358 x 125 x 88 mm	358 x 85 x 88 mm	358 x 125 x 88 mm	358 x 85 x 88 mm
Typical weight	597 gr.	568 gr.	597 gr.	568 gr.
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 (CBS) are needed. Each luminaire must be permanently connected to mains power supply.

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 personnel only.

**Only for models GR-750/CBS/HP/LL and GR-752/CBS/HP/HL.**

\*15m: When the luminaire is installed on a wall.

\*\*17m: When luminaire is installed on the ceiling.

### LED MODULE CHARACTERISTICS

	GR-750/CBS/HP/LL	GR-751/CBS/LP/LL	GR-752/CBS/HP/HL	GR-753/CBS/LP/HL
Manufacturer	Olympia Electronics S.A			
Model Number	2505195 / CBS			
Voltage Range	14-16.5V DC			
Nominal Power	2W			
Connections	Non-reversible connection between main pcb and led module			
Temperature (tc)	45 °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 safety sign

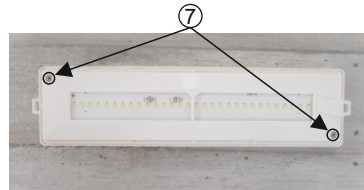
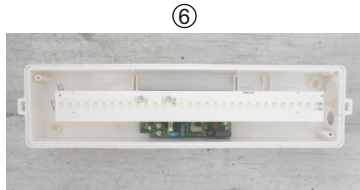
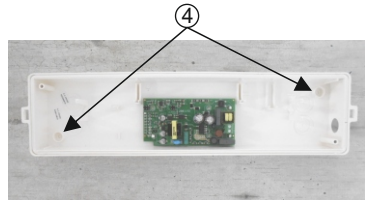
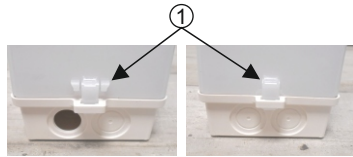
**Note!!** The installer should fill in, on the specification label, the letter **G** if the luminaire is used as a safety sign.



(\*) Maintained operation: The luminaire lights its illumination source, when it is powered by the mains power supply or not.

Non Maintained operation: The luminaire lights its illumination source, only in power supply's failure.

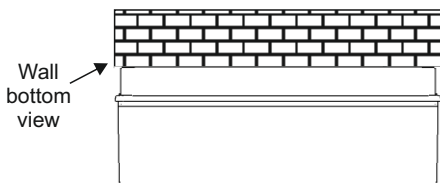
## INSTALLATION INSTRUCTIONS



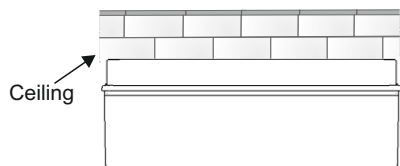
- ① Place a flat blade screwdriver to the plastic hook and pull up gently to release the diffuser.
- ② Remove the reflector.
- ③ Remove the led strip.
- ④ Use the included mounting parts to mount the base plastic.
- ⑤ **Always use in any case round mains cable, with a diameter of 5-10mm (H05RN-F type 2x1mm<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 IP rating).** Install the included gasket in to the cable entry holes (*verify that is not deformed*). Make a hole in the center by using a small screwdriver. Pass the round cable through the gasket. Connect the mains cables to the respective terminal block. N for neutral and L for live wire.
- ⑥ Refit the led strip minding the connection with the P.C.B. **Warning!!** The holes of the led strip must be fit in the projections of the base.
- ⑦ Refit the reflector (mind the correct orientation) and tighten the screws. Refit the diffuser (mind the correct orientation) and the luminary is ready to operate.

### Mounting methods

BAU Light luminaries can be surface mounted on walls or ceilings. For these mounted installations, special accessories are included.



Wall installation



Ceiling installation

**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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