



~230V

GR-83

for a safer mo

GR-83. GR-83/SL

"WEATHER SPOT LIGHT"



TECHNICAL CHARACTERISTICS (for LED MODULE Specifications see page 2)	
OPERATION VOLTAGE	220-240V AC / 50-60Hz
MAXIMUM CONSUMPTION	2VA
ILLUMINATION SOURCE	4 White LED's
BATTERY / AUTONOMY	3.6V/120mAh / 3 hours
DEGREES OF COVER PROTECTION	IP40
PRODUCED IN ACCORDANCE WITH	EN 6059-1, EN 60598-2-1
OPERATION TEMPERATURE RANGE	5 to 40 °C
RELATIVE HUMIDITY	Up to 95%
CONSTRUCTION MATERIAL	ABS/PC
EXTERNAL DIMENSIONS	82 x 82 x 43 mm
TYPICAL WEIGHT	80gr.
GUARANTEE	3 years

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

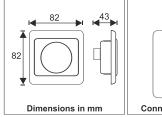
GENERAL

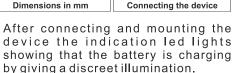
The new Spot luminaires of the series Weather Spot Light, use the most modern light sources the L.E.D.s. L.E.D.s have very long life and are excellent in light efficiency. Due to this characteristic, GR-83 does not require servicing.

GR-83 is installed in recess mounted wall switch boxes for walls or plaster boards or an external standardize box.

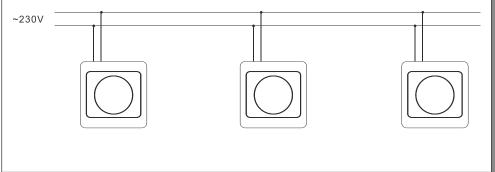
The connection to the mains power supply is very simple, you just have to connect the device with mains power supply with no respect to polarity.

To mount the device, open with a screwdriver the front plastic cover and screw the mounting screws.





When the battery is charged, the device is ready to operate in any case of a power supply's failure.



LED MODULE CHARACTERISTICS	
	GR-83
Manufacturer	Olympia Electronics S.A.
Model Number	1111163
Voltage Range	2.8-3.3V
Nominal Power	0.72W
Connections	Built-in main board
Temperature (tc)	40°C max. across the board

ATTENTION!!!



The light source of this luminaire is not replaceable when the light source reaches its end of life the whole luminaire shall be replaced.

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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