

NEON LOW INTENSITY ACCESSORIES

The range of monitoring and junction boxes we propose is defined to facilitate the implementation and monitoring of obstruction lights installation.

These metal boxes are suitable for EMC environments and severe climatic conditions.



4 cable inputs

- connection of 1 to 3 lights in simultaneous operation
- connection of two wires in active redundancy
- connection of a photocell
- connection of the fault information



Aluminium boxes

- painted and molded aluminum boxes
- cable inputs by gland nickel plated brass
- lower part consisting of terminals and fully wired relays
- excellent waterproofing (climatic & electromagnetic)
- simple fixing & easy connection



LED & Switches

- waterproof switches & leds
- presence of supply voltage
- operating status lights
- visualization of defects
- automatic or manual operation of the installation

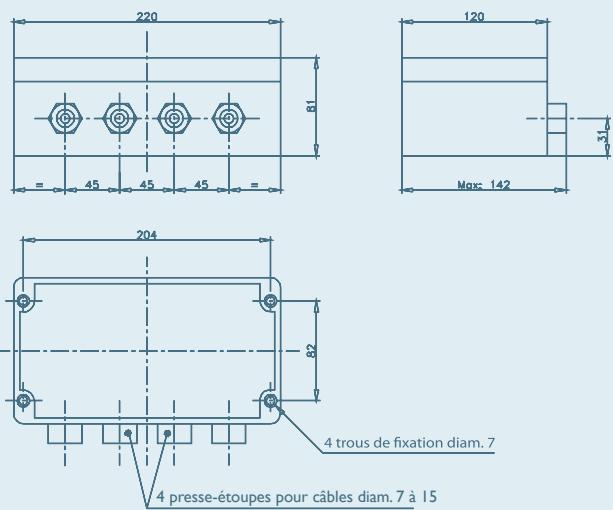


OBSTA part number	Description
13140	Single junction box for every type of light and every voltage
13141	Single junction box for every type of light for use with function management boxes 13142, 13143 or 13144
13142 - 13143 - 13144	Functions management box with leds and switches for OBSTA lights 24V, 48V or 230VAC
13145 - 13146	Box for connection and removal alarm, for use exclusively with one or two lights OBSTA STI 24V or 48V
13147	Functions management box, available in 230VAC or 24VDC with leds and switches for installation combining medium intensity and low intensity lights neon or led

ADDITIONAL FEATURES

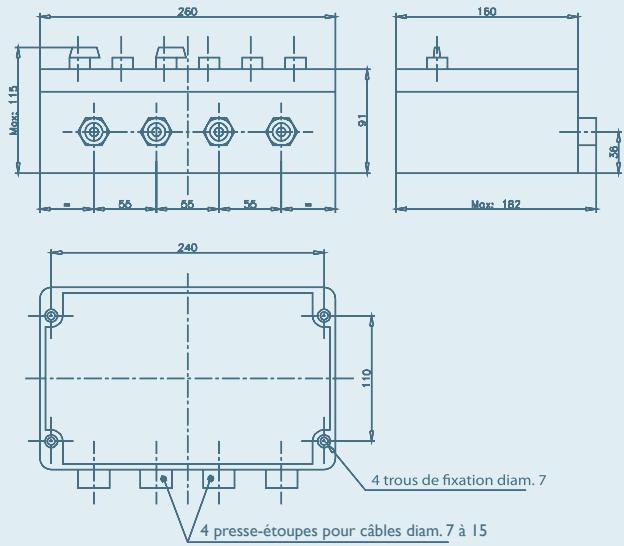
WEIGHT AND DIMENSIONS (in mm)

- Diagram A



IP degree	65
Cable entries quantity	4
Cable diameter	from 8 to 15 mm
Wire cross section	from 1 to 4 mm ²
Attachment	4 screws type M5
Weight	Drawing A : 1.9 kg Drawing B : 2.8 kg

- Diagram B



Part number	Voltage	Drawing	Weight	Photocell	Display	Back up	Remote control	Number of lights
13140	all	A	1.8	yes	no	yes	no	1 to 3
13141	all	A	1.8	Used with 13142, 13143 or 13144				2
13142	230 VAC	B	2.8	yes	yes	yes	yes	< 7
13143	48 VDC	B	2.8	yes	yes	yes	yes	< 7
13144	24 VDC	B	2.8	yes	yes	yes	yes	< 7
13145	48 VDC	A	1.9	no	no	yes	yes	2
13146	24 VDC	A	1.9	no	no	yes	yes	2

For exact drawing, please contact us