



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.



LED & Switches

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

4 cable inputs

- connection of 1 to 3 lights in simultaneous operation
- connection of 2 lights in active redundancy
- connection of a photocell
- connection of the alarm

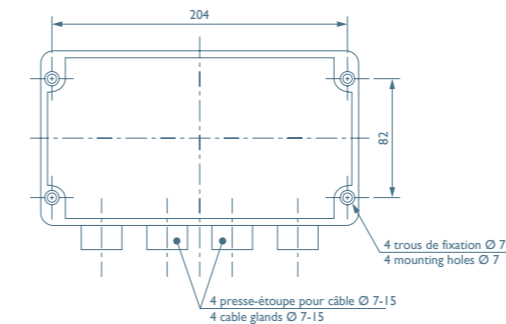
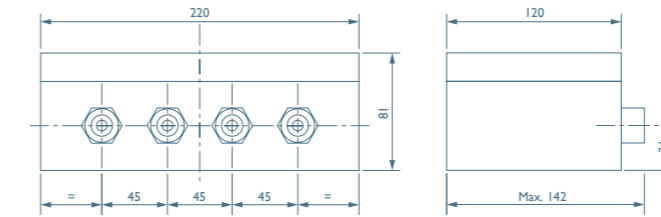
Aluminium boxes

- 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

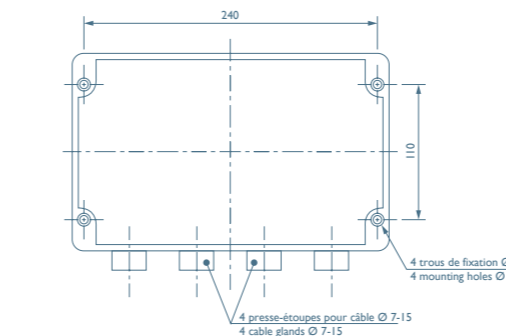
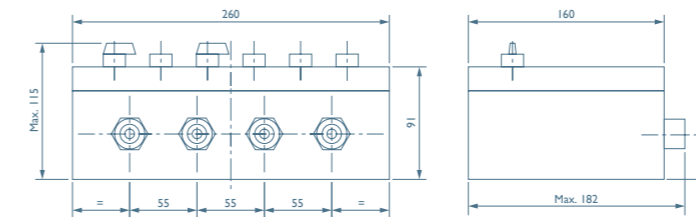
Designation	Part number	Description
ST-JB-4	113140	Single junction box for every type of light and every voltage
STI-JB-4-ADD	113141	Single junction box for every type of light for use with function management boxes 113142, 113143 or 113144
STI-CMD-240, STI-CMD-48	113142 - 113143	Functions management box with leds and switches for OBSTA lights 48V or 230VAC
STI-AL-48	113145	Box for connection and removal alarm, for use exclusively with one or two lights OBSTA STI 48V

WEIGHT & DIMENSIONS (IN MM)

- Diagram A



- Diagram B



	Accessories
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

Part number	Voltage	Drawing	Weight	Photocell	Display	Back up	Remote control	Number of lights
113140	all	A	1.8	yes	no	yes	no	1 to 3
113141	all	A	1.8	Used with 113142 or 113143				2
113142	230 VAC	B	2.8	yes	yes	yes	yes	< 7
113143	48 VDC	B	2.8	yes	yes	yes	yes	< 7
113145	48 VDC	A	1.9	no	no	yes	yes	2

For exact drawing, please contact us