

The dual color medium intensity flashhead OBSTAFLASH180 is designed for day and night marking of obstacle such as large stacks, intermediate pylons with 4 legs, facade of high rise buildings. A system that includes minimum 2 OBSTAFLASH180 around the obstacle and an OBSTA power cabinet complies with ICAO dual color medium intensity and with FAA L-865/L-864.

The flash-head includes

- 3 led projectors in glass and aluminium coming with 0.75 meter of molded cable
- 1 junction box
- Stainless support for the 3 projectors and the junction box with 30 meters of shielded cable 12G1,5

This flash-head must be powered through external obsta power cabinet to be ordered separately

Patents:

EP3230651, FR1462349, Pat. 10,247,386



+ 31m of shielded cable
12G1,5 P/N 127121

Mechanical Characteristics	
Wiring	Entry of cable by glands nickel plated brass and connection by terminals
Operating temperature	-40/+55°C
Weight	8 kg
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Size of the light	420mm (height) x 580mm (width)
Photometric Characteristics	
Effective light output day time at 0° on site	20 000cd (white)
Effective light output twilight mode at 0° on site	20 000cd (white)
Effective light output night mode at 0° on site	2000cd (red) with IR
Color day/twilight time	white
Color night time	Red
Horizontal beam spread	360° with minimum 2 flashheads on opposite side
Flash per minute	40
Standards	
Standards compliance	ICAO annexe 14 chapter 6 (8th edition 07/2018), EASA (4th edition 2017)