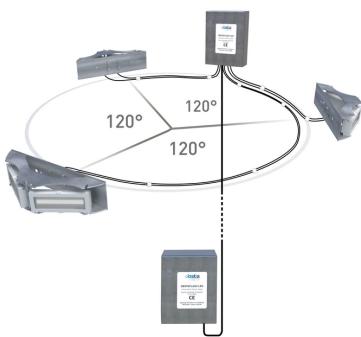
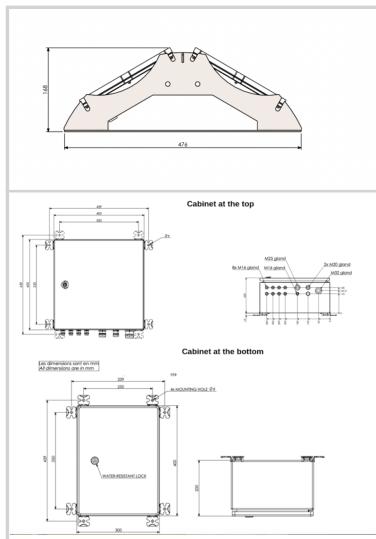


Dual color medium intensity type A and B system

EP3230651, FR1462349, Pat. 10,247,386
Patents:
3 flashheads OFP-120-RW-10 with :

- 2 led projectors IP66
- Aluminium and glass enveloppe
- Vertical stainless support

A power supply :

- Stainless enclosure with interlock switch and cable entry at the bottom
- Surge protection included
- Alarm relay in case of projector failure or power supply failure
- Test button with auto/day/night modes
- 8 led indicators for easy diagnostic
- Possibility to connect intermediate red lights operating at night only


Electrical Characteristics

Main voltage	110VAC to 240VAC +/-10% 50/60Hz
Average wattage	55W (day time), 8W (night mode)

Mechanical Characteristics

Wiring	For each projector, 10 meters of molded cable For power supply, 1 plug per projector + entry of power & signal cable by glands nickel plated brass and connection by terminals
Operating temperature	-40/+55°C
Weight	3,5kg per flash-head
Size of the light	120mm (height) x 480mm (width)
Size of the power supply	400mm (height) x 300mm (width) x 200mm (dept)

Photometric Characteristics

IR intensity and wavelength	> 600mW/sr @ 800-900nm
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
Vertical beam spread	>3°
Horizontal beam spread	360° with minimum 3 flashheads fixed at 120° around the obstacle
Flash per minute	20, 30, 40 or 60 flashes per minute

Standards

Standards compliance	ICAO annexe 14 chapter 6 (8th edition 07/2018), EASA (4th edition 2017)
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