

Dual color medium intensity system FAA L-865/L-864 ETL certified

3 flashheads OFP-120-RW-10-U with :

- ✦ 2 led projectors IP66 with 10 meters of cable
- ✦ Aluminium and glass envelope
- ✦ Vertical stainless support

Power supply :

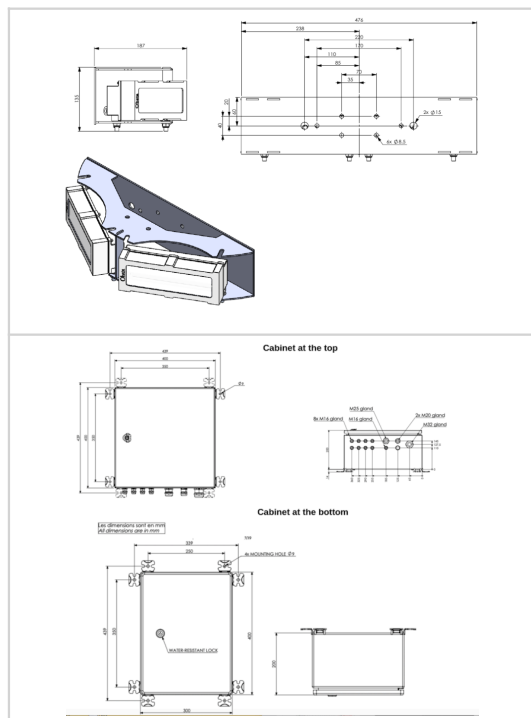
- ✦ Stainless steel enclosure with interlock switch and cable entry at the bottom
- ✦ Multi-layer of surge protections included
- ✦ Alarm relay in case of projector failure or power supply failure
- ✦ Test button with auto/day/night modes
- ✦ 8 led indicators for easy diagnostic
- ✦ Optional side lights L-810(L)(F) NAVILITE-IR-FAA-120-240V P/N 113969IR for mid level



Patents:

EP3230651, FR1462349, Pat. 10,247,386

Cable between the 2 power cabinet to be ordered separately



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
Size of the light	120mm (height) x 480mm (width)
Size of the power supply	400mm (height) x 300mm (width) x 200mm (dept)
Weight	3,5kg per flash-head
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	40/30 as per FAA
Standards	
Standards compliance	ICAO annex 14 chapter 6, FAA (AC 150/5345-43J), UK MOD, Transport Canada
Certification	FAA (AC 150/5345-43J), ETL listed, DGAC(Fr)