

## OFI120-RW-48/240-U

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 enveloppe
- Vertical stainless support

Power supply :

Certification

- 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

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 with connector 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
	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	$360^\circ$ with minimum 3 flashheads fixed at $120^\circ$ 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

FAA (AC 150/5345-43J), ETL listed, DGAC(Fr)





