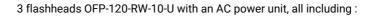


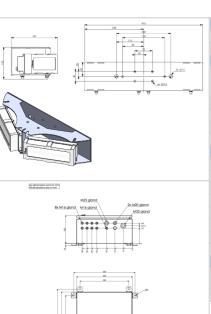
## Dual color medium intensity system FAA L-865/L-864 ETL certified



- ★ 3x2 led projectors in aluminium and glass
- ▶ 2 white led circuits and a red with infrared circuit inside each projector
- NVG visible
- Simple installation with no losing parts when opening the flash-head
- > Normally open or normally close relay in case of lamp default or power supply
- Communication capabilities (controller, Modbus TCP)
- Test button for day and night
- Luminous indicators for quick diagnostic
- Surge protection with indicator showing when it has failed included
- GPS controlled or in back-up activated in case of failure or absence of an external controller or/and photocell
- > External photocell
- ▶ 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



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	
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 certified, DGAC(Fr)