

FH380 1200w Metal Halide Searchlight

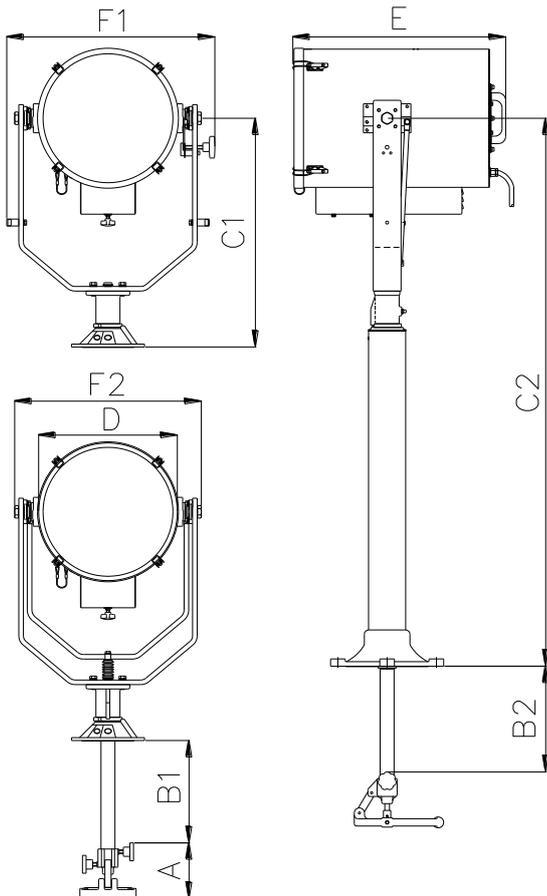
The FRANCIS FH range of searchlights incorporate the design features required to successfully operate searchlights in the most demanding product operating environments on land and sea.

These units are particularly suitable for use on patrol Craft, custom vessels and is used extensively in security applications, including border control, prisons & watch towers.

The metal halide offers a colour temperature of 6000k similar to daylight, and offers exceptional illumination, especially in polar regions and long range navigation.

Information:

- Toughened super clear Optiwhite front glass.
- Parabolic glass reflector.
- Marine grade materials and fixings.
- Powder coated and stove enamel paint finish.
- Optional Heater fitted in barrel.
- Instant re-strike. No "cooling" down time required.
- Optional Electrical Remote Focus.



Dimensions & Weights:

A	B1	B2	C1	C2	D	E	F1	F2
154	283	291	633	1513	380	584	571	512
Deck 33Kgs		Deck Ped 37Kgs		Cabin 35Kgs		Cabin Ped 39Kgs		
PSU Assy weight: 23Kgs				Dimensions: 380 x 325 x 217mm				

Specification

Input voltage:	240v AC
Input current:	6.5A Max
Total power consumption:	1200w Max
Metal Halide power:	1200w
Range @ 1 Lux:	5805m
Divergence:	2° - 18°
Lamp life (approx.)	1000h
Colour temperature:	6800K
Luminous flux:	110,000 lumens
PBCP x 1000:	33,700
Pan rotation:	450°
Tilt elevation:	+30 - -40°
IP rating:	IP56
Operating temperature:	-20°C to +50°C

Base Fixings:

Deck & Cabin: 3 holes Ø11.0 on a 174 PCD
Deck Ped & Cabin Ped: 4 holes Ø12.5 on a 270 PCD
Cabin & Cabin Ped: Ø53 Centre Hole
PSU: 4 off M8 holes 340 x 260mm

Part Numbers:

A2872 FH380D Deck 240v 1200w Metal Halide Searchlight
A2873 FH380C Cabin 240v 1200w Metal Halide Searchlight
A2874 FH380DP Deck Pedestal Cabin 240v 1200w Metal Halide Searchlight
A2875 FH380CP Cabin Pedestal Cabin 240v 1200w Metal Halide Searchlight
D15746 1200w Metal Halide Lamp