

FH300 575w Metal Halide Searchlight

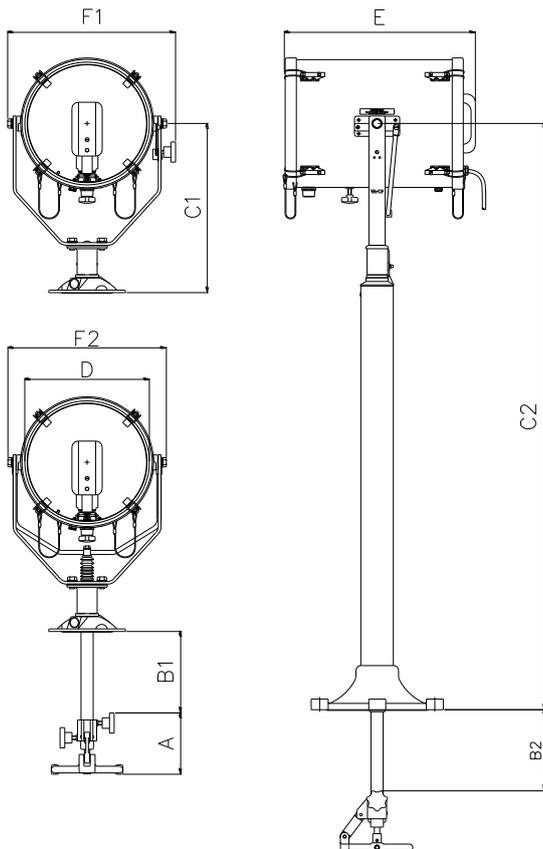
The FRANCIS FH range of searchlights incorporate the design features required to successfully operate searchlights in the most demanding product operating environments on land and sea.

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.



Specification	
Input voltage:	240v AC
Input current:	6A Max
Total power consumption:	1440w Max
Metal Halide power:	575w
Range @ 1 Lux:	3685m
Divergence:	2.5° - 15°
Lamp life (approx.)	1000h
Colour temperature:	6000K
Luminous flux:	49,000 lumens
PBCP x 1000:	13,600
Pan rotation:	450°
Tilt elevation:	+35 - -25°
IP rating:	IP56
Operating temperature:	-20°C to +50°C
Base Fixings:	
Deck & Cabin: 3 holes Ø11.0 on a 154 PCD	
Deck Ped & Cabin Ped: 4 holes Ø12.5 on a 270 PCD	
Cabin & Cabin Ped: Ø40 Centre Hole	
PSU: 4 off M6 hole 254 x 164mm	

Part Numbers:	
A2876 FH300D Deck 240v 575w Metal Halide Searchlight	
A2877 FH300C Cabin 240v 575w Metal Halide Searchlight	
A2878 FH300DP Deck Pedestal Cabin 240v 575w Metal Halide Searchlight	
A2879 FH300CP Cabin Pedestal Cabin 240v 575w Metal Halide Searchlight	
D15764 575w Metal Halide Lamp	

Dimensions & Weights:								
A	B1	B2	C1	C2	D	E	F1	F2
146	195	188	401	1395	300	448	395	372
Deck 17Kgs		Deck Ped 21Kgs		Cabin 19Kgs		Cabin Ped 23Kgs		
PSU Assy weight: 10Kgs				Dimensions: 280 x 190 x 182mm				