

FH560 1200w Metal Halide Searchlight

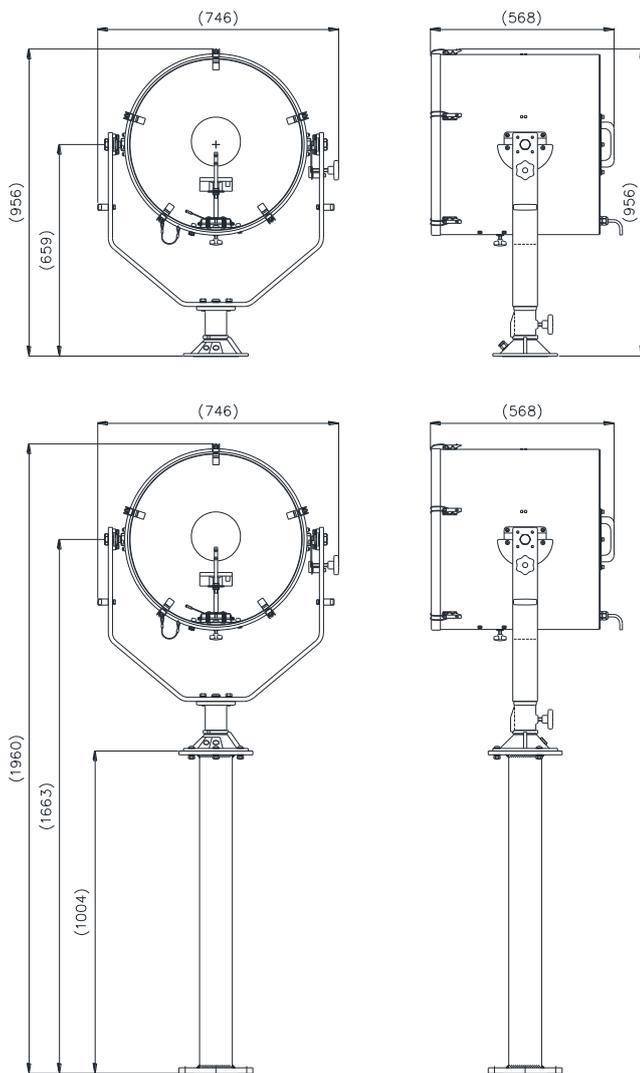
The FRANCIS FH range of searchlights incorporate the design features required to successfully operate searchlights in the most demanding product operating environments on land and sea.

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.



Specification	
Input voltage:	240v AC
Input current:	6.5A Max
Total power consumption:	1200w Max
Deck weight:	33Kgs
Pedestal weight:	5Kgs
PSU weight:	23Kgs
PSU dimensions H.W.D:	380 x 325 x 217mm
Metal Halide power:	1200w
Range @ 1 Lux:	8191m
Divergence:	3° - 18°
Lamp life (approx.)	1000h
Colour temperature:	6800K
Luminous flux:	110,000 lumens
PBCP x 1000:	67,000
Pan rotation:	450°
Tilt elevation:	+70 - -40°
IP rating:	IP66
Operating temperature:	-20°C to +50°C
Base Fixings:	
Deck:	3 holes Ø11.0 on a 174 PCD
Deck Ped:	4 holes Ø12.5 on a 190 PCD
PSU:	4 off M8 holes 340 x 260mm
Part Numbers:	
A2884	FH560D Deck 240v 1200w Metal Halide Searchlight
A6157	FH560DP Deck Ped 240v 1200w Metal Halide Searchlight
D15746	1200w Metal Halide Lamp