

FX560 3Kw Xenon Searchlight Manual Operation

The FRANCIS FX range of XENON searchlights is a Premium product, incorporate the design features required to successfully operate searchlights in the most demanding product operating environments on land and sea.

The colour temperature of the Xenon lamp being equal to that of 'sunlight', make this the searchlight ideal for polar regions.

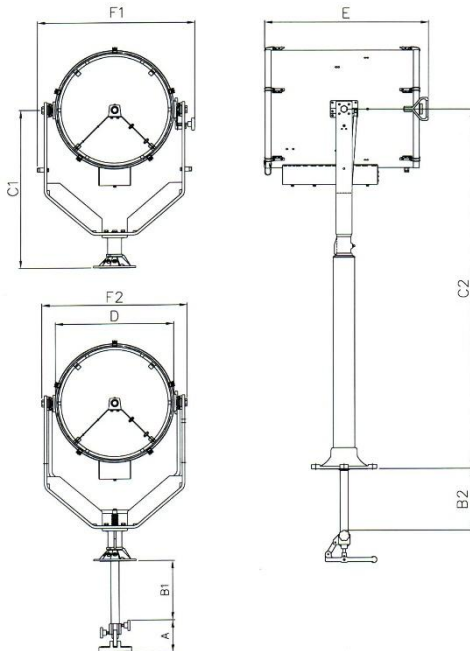
These high power searchlights are well suited to applications where long range and excellent light output are required. For marine applications assisting collision avoidance and man over board situations, and crucially saving lives.

The Francis Xenon searchlight is strong and very well manufactured, and hence is used extensively in security applications, including border control, prisons & watch towers.



Information:

- Immediate full lamp brilliance from switch on.
- Toughened super clear Optiwhite front glass.
- Parabolic glass reflector.
- Marine grade materials and fixings.
- Powder coated and stove enamel paint finish.
- Heater fitted in barrel.
- Remote Focus optional.
- Special B1/2 & C2 dimensions available on request.
- High quality Electronic PSU suitable for 50/60 Hz 1ph



Specification	
Input voltage:	240v AC
Input current:	13.5A Max
Total power consumption:	3240w Max
Xenon power:	3Kw
Range @ 1 Lux:	13,251m
PBCP x 1000:	175,000
Divergence:	1.5° - 10°
Lamp life (approx.)	2200h
Colour temperature:	6000K
Luminous flux:	130,000 lumens
Pan rotation:	450°
Tilt elevation Deck/Ped:	±45°
Tilt elevation Cabin/Ped:	+20° -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: Ø52 Centre Hole	
PSU Fixings: 4 off M8 Holes 560 x 340mm	
Part Numbers:	
A7079 FX560D Deck 115v	A7081 FX560D Deck Ped 240v
A7080 FX560C Cabin 115v	A7082 FX560CP Cabin Ped 240v
Xenon Lamp:	
D24177 3Kw Xenon Lamp	

Dimensions & Weights:								
A	B1	B2	C1	C2	D	E	F1	F2
154	283	291	749	1710	560	761	746	688
Deck 52Kgs		Deck Ped 64Kgs		Cabin 58Kgs		Cabin Ped 62Kgs		
3Kw Xenon PSU weight: 24Kgs				Dimensions: 630 x 438 x 217mm				