



**FH300RC TWIN
HEAD** Iss 1. Metal
Halide / UV Glass
Remote Control

APPLICATION

The FRANCIS **TWIN HEAD** Range of Remote Control searchlights has been designed with the precise aim of bringing to the market, the ultimate searchlight for both navigation and search and rescue.

The FH300RC has two light sources within the twin headed design, one white light and the other UV light, therefore able to identify oil spill hazards. The quality and design of structure has been carefully developed to withstand the extraordinary conditions while in use in the harshest of environment, such as Coast Guard patrol. The heavy duty variable speed gearbox is strong, powerful and able to operate in the rough seas and high strength winds as found in coastal areas throughout the world.

PART NUMBERS

Type	Supply	Part Number
FH300 RC	240v	A
Optional Additional UV glass Assembly		

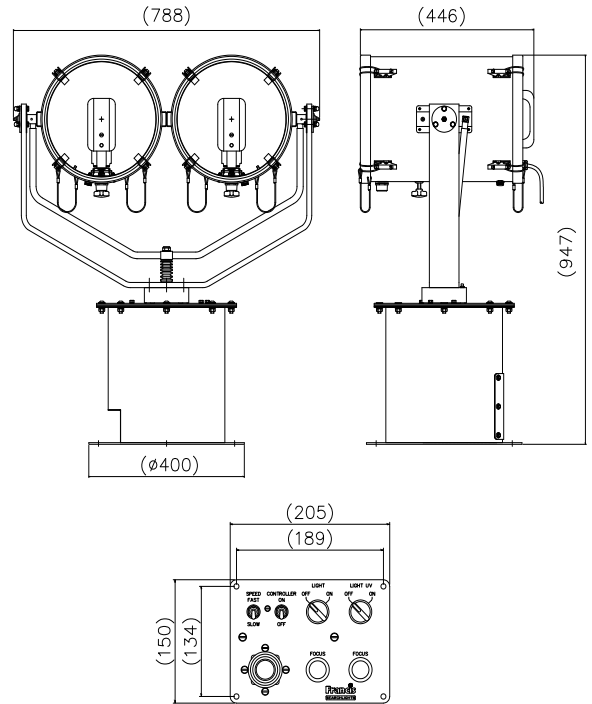
SPECIFICATION

- Constructed from stainless steel and brass.
- Parabolic formed glass reflector.
- Stove enameled paint finish.
- Toughened front glass.
- Metal Halide light sources white and UV light.
- Searchlight and gearbox protection to IP66.
- Remote pan rotation 385°.
- Remote elevation control ±25°.
- Rotation speed 1 - 20°/sec. Elevation speed 1 - 10°/sec.
- Joystick control panel supplied.
- Operation temperature range -50°C.
- Heater standard in gearbox and optional in barrel.
- Remote focus.

Performance Data - (per barrel head)

* Inclusive angle

Volt's	Lamp life	Range (m)	PBCP x1000	*Div	Watts	Lamp Cap	Part Number
240v	1000 hrs	3685	13600	2.5	575w	G22	D15764



All Dimensions in MM

Base fixings:

4 holes Ø12.5 on a 350 PCD

Weight - Approx 60 Kgs