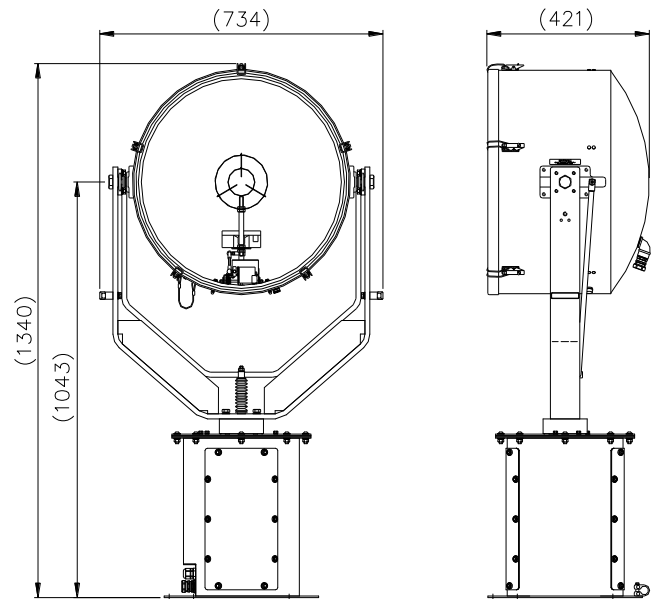## APPLICATION

The new FRANCIS range of variable speed Remote Controlled Searchlights incorporate the design features required to successfully operate searchlights in the most demanding product operating environments on land and sea.

Francis Searchlights have developed and improved all remote controlled searchlights across the range still further by adding full variable speed, a new modern and sleek joystick control panel, using membrane and LED technology, offering RS485 interface and an auto home position setting, all at no extra cost.

The L560RC Range is a high quality large sized range remote control searchlight.

SPECIFICATION

- Tungsten Halogen light source
- Toughened front glass.
- Parabolic formed aluminium reflector
- Constructed from aluminium & marine grade materials
- Powder coated and stove enamel paint finish.
- Spill rings to prevent unwanted glare and stray light
- Remote pan rotation 385° with tilt /elevation control ±40°.
- Variable speed LED joystick, with auto home position and
- RS485 connectivity.
- Variable Rotation Speed 1 to 20°/sec (Pan)
- Variable Elevation Speed 1 to 10°/sec (Tilt).
- Heater fitted in gearbox & optional in the barrel
- Remote lamp focus available as an option.
- Operational temperature -50°C
- Sealing - IP66 Gearbox, IP66 Searchlight
- Searchlight weight 44 kgs.

ALL DIMENSIONS IN MILLIMETRES

Base fixing details:
4 holes 12.5 Ø equi-spaced on a 350mm PCD
Joystick panel 120 x 120mm (106 x 106mm cutout)

Part Numbers

Type	Supply	Watts	Part No	Lamp No
L560RC	115/230v	2000-3000w	A7020	See below

Volts	Lamp Life	Range @ 1 Lux	PBCP X 1000	Div	Watts	Lamp Part No
115v	400 hrs	2030m	3900	4.8°	2000w	D1823
230v	400hrs	2030m	3900	4.8°	2000w	D4604
115v	400 hrs	2450m	4850	6.3°	3000w	D9843
230v	400 hrs	2450m	4850	6.3°	3000w	D22559

For more information contact: