

L480RC 200w LED Remote Control Searchlight

The Francis LED searchlight range continues to develop and offers an Efficiently and Environmentally Friendly alternative to traditional lamp sources. Using the highest grade of LED's, this range offers a high power output with low power consumption. In addition, the LED offers a lamp life of 33,000 hours

The 200w LED gives illumination characteristics similar to that of a 2000w halogen lamp. This model offers a remote focus adjustment of the beam from 7° spot to 20° flood.

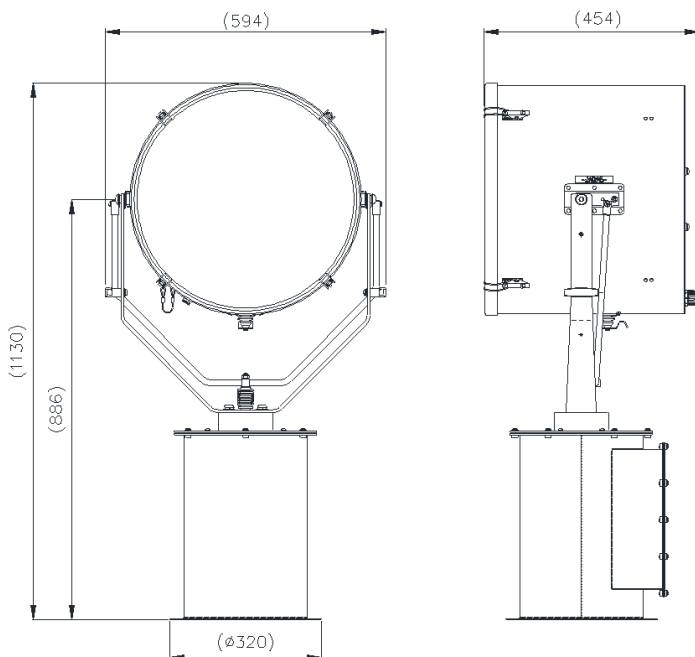
The Francis bus (FBUS) is a custom communication protocol based on RS485 two-wire bi-directional communication hardware.

Information:

- Toughened super clear Optiwhite front glass.
- Parabolic glass reflector.
- Marine grade materials and fixings.
- Powder coated and stove enamel paint finish.
- Variable speed, with auto home position.
- Dimmable Control Panel.
- Heater fitted in gearbox, optional in barrel.
- Remote Focus.
- Direct cable connection to the internal LED Driver.

Optional extras:

- Computer Control Software
- Azimuth LED Control Panel
- Master Control Panel (control up to 6 Searchlights)
- Slave Control Panels (with full control)
- Fiber Optic/TCP/IP Connections
- Flir Thermal camera



Specification	
Input voltage:	115v 240v AC
Input current:	2A Max 1A Max
Total power consumption:	250w 240w Max
Searchlight H.W.D:	1130 x 594 x 454mm
Weight:	40Kgs
LED power:	200w
Range @ 1 Lux:	1652m
Divergence:	7° - 20°
LED life (approx.)	33,000h
Colour temperature:	6500K
Luminous flux:	32,000 lumens
Pan rotation:	365°
Tilt elevation:	+25° -20°
Pan speed:	1 to 60°/sec
Tilt Speed:	1 to 17°/sec
IP rating:	IP66
Operating temperature:	-20°C to +50°C (Optional -50°)
Base Fixings:	4 holes 12.5 Ø on a 290mm PCD
Joystick Control Panel	120x120mm (106 x 106mm cutout)
Part Numbers:	
A7328 L480RC 115/240v 200w LED Remote Control Searchlight	
A7329 L480RC 115/240v 200w RF LED Remote Control Searchlight	