

## APPLICATION

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

The L560 has excellent illumination characteristics, a powerful, focusable beam and is suitable for use on works boats, smaller cargo vessels and bridge wing projectors.

## PART NUMBERS

Type
L560 Deck 3kw 110/240v
Cabin Control Assembly
Cabin Pedestal Control Assembly
Deck Pedestal

Part Number A2969 C23348-01
C22786-01
C22800-79

## SPECIFICATION

- Constructed from Marine grade materials \& fixings.
- Parabolic formed aluminium reflector.
- Powder coated finish.
- External lamp focus adjustment.
- Toughened front glass.
- Light shield to prevent unwanted glare \& stray light.
- Tungsten Halogen light source.
- Sealing to IP66.
- Special B1, B2 and C2 dimensions available on request.
- Full $450^{\circ}$ rotation.
- Vertical movement $+30^{\circ}$ to $-25^{\circ}$


## PERFORMANCE DATA

| Volt's | Lamp <br> life | Range <br> $(m)$ | PBCP <br> x1000 | *Div | Watts | Lamp <br> Cap | Lamp Part <br> Number |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| $115 v$ | 400 hrs | 2450 | 4850 | 6.3 | 3000 | G38 | D9843 |
| $220 / 240 \mathrm{v}$ | 400 hrs | 2450 | 4850 | 6.3 | 3000 | G38 | D22559 |
| 115 v | 400 hrs | 2030 | 3900 | 4.8 | 2000 | G38 | D1823 |
| 220/240v | 400 hrs | 2030 | 3900 | 4.8 | 2000 | G38 | D4604 |

*Inclusive angle


All dimensions in Millimeters

## Base fixings

Deck \& Cabin - 3 holes $\varnothing 11$ on a 174 PCD
Cabin Pedestal - 4 holes $\varnothing 12.5$ on a 270 PCD
Central hole: Cabin $\varnothing 52$, CP $\varnothing 95$

## Dimensions

| A | B1 | B2 | C1 | C2 | D | E | F1 |
| :---: | :---: | ---: | :---: | ---: | ---: | ---: | ---: |
| 130 | 190 | 210 | 659 | 1663 | 560 | 616 | 731 |

## Weights

$\begin{array}{ll}\text { L560Deck } & 23.5 \mathrm{Kgs} \\ \text { Cabin Control Assembly } & 10 \mathrm{Kgs}\end{array}$
Cabin Pedestal Assembly 20 Kgs
All dimensions in Milimeters

Cabin Pedestal Assembly 20 Kgs

