Tom Cribb Road, Thamesmead
London SE28 0BH
Tel: +44(0)20 8316 4477
or (0)20 8317 1717
Fax: +44(0)20 8317 2400
Email: cliffordandsnell@aol.com
www.cliffordandsnell.com

TYPE V4

Clifford & Snell

V4

VdS

Xenon Strobes

MAIN FEATURES

- Continuously rated
- Strobe - 2.5 and 5 joule
- High flash intensity
- 360 degree visibility
- Reliable and simple to install
- Complements audible alarm system
- Flush mounting base available
- Red flame retardant or red/white non flame retardant enclosure available. See ordering instructions.
- Lens colours, opal, amber, red, green, blue, clear made from flame retardant polycarbonate plastic.

TECHNICAL SPECIFICATION

- Operating temperature range -25 to +40 deg C
- Storage temperature range -40 to +70 deg C
- Relative humidity 90% @ 40 deg C
- IP65 Rated
- Weight : DC types 0.24Kg
  AC types 0.22Kg
- Operating voltage 12/24/48 Vdc
  115Vac or 230Vac
- Current consumption (Flash Energy). See design data below.
- Flash rate 1 per second

MOUNTING

All units are supplied separate from the back box for ease of installation. The back box must be mounted with the two cable entries at the top or bottom. The back box should be mounted to a reasonably flat surface or to a standard wiring box, using any of the internal mounting holes. A gasket is supplied, should the surface be uneven, or if the unit is to be used in wet conditions. The installation is completed by fitting the beacon onto the back box by means of the supplied screws.

DESIGN DATA

Operating Voltage	12Vdc	24Vdc		48Vdc	115Vac	230Vac
Flash Energy (Joules)	2.5	2.5	5	5	5	5
Light output, opal lens candela sec	4.5	4.5	14	14	14	14
Current consumption (mA)	300	150	250	135	130	70

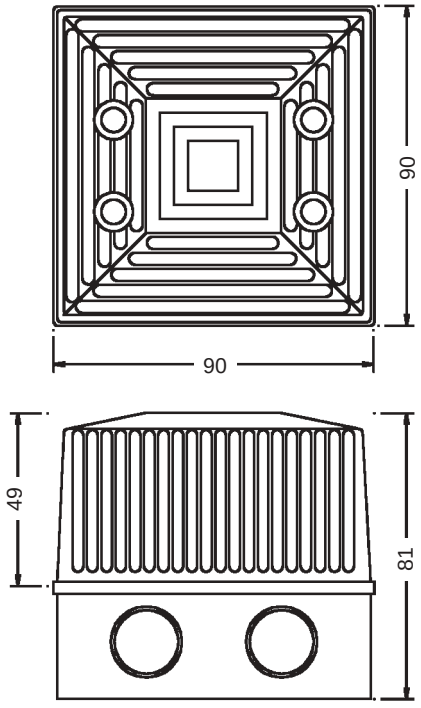
CAUTION: High voltages are present within the beacon when operational.

LINE MONITORING (DC Only)

Monitoring via reverse polarity

End of line resistance. Minimum 3K3 ohms 0.5 watts wire-wound or metal film type.

DIMENSIONS (mm)



All dimensions quoted are approximate only and subject to change without notice as are technical features resulting from continual development and improvement

HOW TO ORDER

V4 — FL40 | | | |

Strobe Type

Range (V)		DC Supply			AC Supply	
		12	24	48	115	230
(W) J	2.5	B25	D25			
	5		D50	F50	L50	N50

Lens Colour

	AMBER	BLUE	GREEN	OPAL	RED	CLEAR
Ref	A	B	G	O	R	C

Base Colour

	FR Red	Red	White
Ref	RF	RN	WN

IP 65

0.24 kg
DC Type

0.22 kg
AC Type

+40° c
-25° c