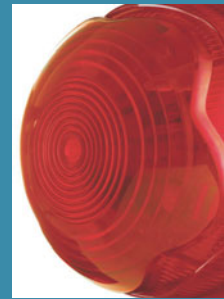


# VIMPEX

## Strobe Lights



Visual Alarms

Fire Alarm

Intrinsically Safe

DDA

Strobes

Evacuation

Hazardous Areas

LED

Xenon

## SL-401 Range

The SL-401 Series of ultra-low current xenon strobe lights combines excellent efficiency with high light output. The interchangeable polycarbonate lenses are available in five different colours; red, blue, green, amber and clear.

Weatherproofed with a neoprene gasket, each strobe light is supplied with an anti-tamper locking device to deter unauthorised removal of the lens.

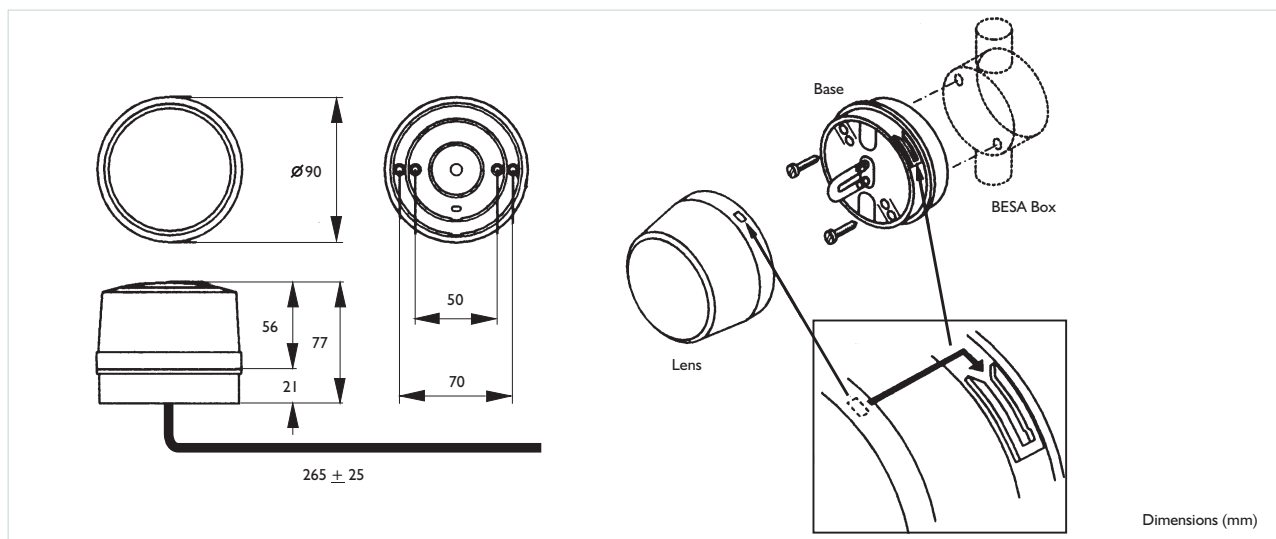
- Low current consumption - 35mA
- Interchangeable lenses available in Red, Amber, Blue, Green or Clear
- Operates on 12 or 24 Vdc
- Easy installation with reverse polarity protection
- Anti-tamper locking device
- Weatherproofed with use of neoprene gasket
- Direct fixing to standard BESA box
- Omni directional light output at both 45° and 90° viewing angles
- 'Fire' logo transfer available for clear lens



### Specification

Rated Voltage +20%:	24 Vdc (SL-401-24)/12 Vdc (SL-401-12)
Rated Current:	35 mA (SL-401-24)/115 mA (SL-401-12)
Light Output (Clear Lens)*:	2 Candela
Lens Colours:	Clear, Red, Blue, Green and Amber
Base Colour:	Black
Flash Rate:	60 ~ 100 per minute
Operating Temp Range:	-20°C to +60°C
Weight:	130g
IP Rating:	IP55

\*Light output is based on measurements with clear lens. Other lens colours will adversely affect light output.



## Banshee Excel™ FlashDome

The Banshee Excel™ FlashDome features ultra-efficient LEDs and is ideal for use in fire alarm systems which need to be upgraded or designed for conformity to DDA requirements.

The FlashDome is 100% compatible with the rest of the Excel Sounder and Sounder Beacon range and utilises the same shallow and deep bases and broad range of accessories.

- Ultra-efficient LEDs
- Very low current consumption
- Sleek, low-profile design
- Compatible with other Excel Sounders and Sounder Beacons and accessories
- Uses same bases as Banshee<sup>MT</sup> - simple push and twist bayonet mounting with locking screw



See 'Banshee Excel™ Sounder Range' Datasheet (Part No: DS/EXCEL) for specification and installation drawings.

# VX Series

The VX Series of Xenon Strobes offers a selection of voltages and light outputs to meet a wide range of internal and external visual signalling requirements.

The VX1 and VX2 Series have a high efficiency Xenon Strobe for general fire alarm applications.

These units offer two mounting options: either stud or surface mounting using the two piece fixing plate supplied.

The VX5 Series offers both shallow base and deep base options - the deep base having side entry as well as bottom entry.

All VX Series are available with 5 different coloured lens and are either IP65 or IP67 rated - see specification table below.

## VX1 & VX2



## VX5

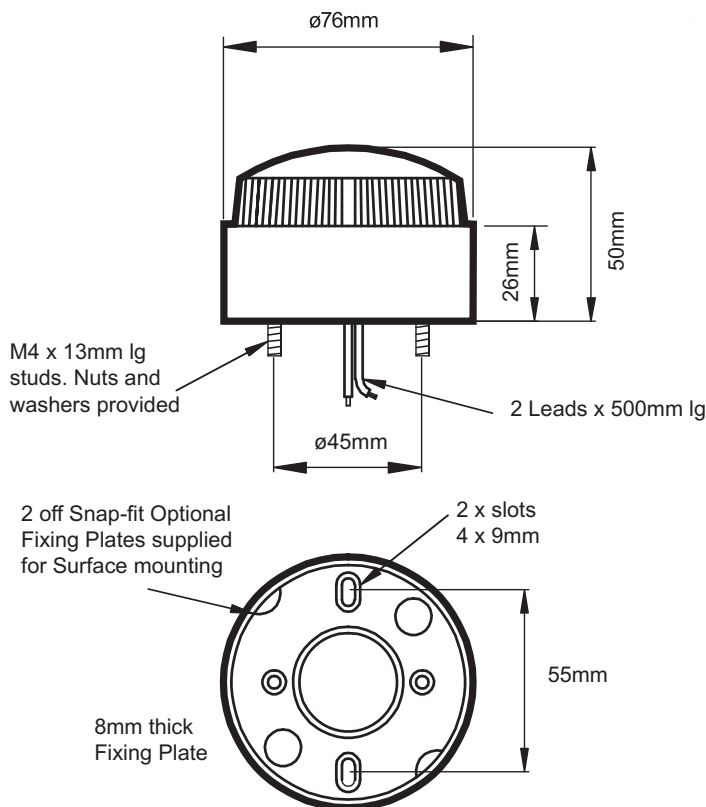


## Specification

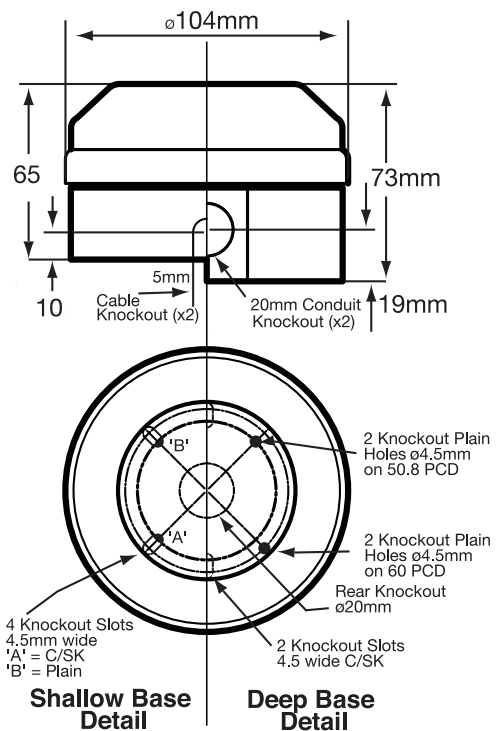
Product Code*	Description	Voltage	Output	FPM	Current	Temp Range	IP Rating
VX1-24	Xenon beacon, with optional snap fit fixing plate	24 Vdc	1W	60/65	40 mA	-20 to +55°C	67
VX2-100	Xenon beacon, with optional snap fit fixing plate	10-100 Vdc or 20-72 Vac	2W	60/65	110 mA	-20 to +55°C	67
VX5-28-SB	Xenon beacon, Shallow Base	15-28 Vac/Vdc	5W	60	310 mA	-25 to +45°C	65
VX5-28-DB	Xenon beacon, Deep Base with 20mm knockouts	15-28 Vac/Vdc	5W	60	310 mA	-25 to +45°C	65

\*Add the following lens codes to the product code when ordering: Amber = -A, Red = -R, Blue = -B, Green = -G, White = -W

## VX1 & VX2



## VX5



# IS FlashDome

## Intrinsically Safe Strobe

The IS FlashDome is an intrinsically safe strobe for use in hazardous areas. Certified to ATEX and IEC Ex, the FlashDome is designed for use in Zones 0, 1 & 2.

In order to be intrinsically safe, the IS FlashDome must be powered via an approved 28V 300W zener barrier or galvanic isolator. Suitable barriers and isolators are available from VimpeX.

For full specification see datasheet Part No: DS/EXIS.

**ATEX**  **CE** **IEC Ex**



## Combination Units

VimpeX also supplies a range of products that combine both an audible alarm and strobe in a single unit.

### StroBell



The StroBell combined bell and strobe is an innovative way to combine the benefits of a traditional bell with a bright xenon strobe.

### Banshee Excel Lite™ Sounder/Strobe



The Banshee Excel Lite™ combines the aesthetics and performance of the Excel Sounder with either a very bright and efficient xenon strobe or a low-current LED strobe.

### Fire-Cryer® Plus Voice Sounder



This 7-message Voice Sounder combines pre-recorded messages with an integral strobe to ensure that an alarm is heard, seen and understood.

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DS/STROV/ISS 2

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Shaping Alarm Technology