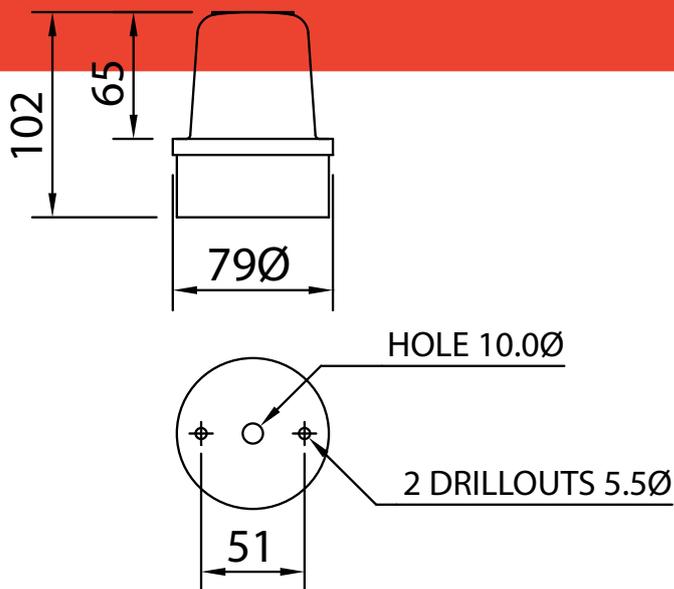


LED Beacons Series D/SML



A value version of our popular Pulsed LED beacon designed with the single aim of replacing the legacy B15d Filament Lamp version of the PSD. Comprising a robust White (standard) or Black (option) ABS Base, and a Polycarbonate lens.

Default operating mode (Pulsed/Static) is selected at time of installation using a jumper link and applying power to the beacon energises the default operating mode. The alternate operating mode can then be selected by connecting an additional third terminal to the positive / phase supply.

Circuitry is fixed to the base, with convenient access to the terminal block for wiring. Lenses are fitted to the bases by three stainless steel screws and a custom moulded gasket seal. Supplied as a complete boxed beacon (Base assembly and Coloured dome lens). Red, Amber, Green, Blue, Yellow, Purple and Clear lenses are available.

	PSD/DC/12-36/SML	PSD/UC/115-230/SML
Supply Voltage	12-36Vdc	115-230Vuc
Minimum Supply Voltage	10.2Vdc	97Vuc
Maximum Supply Voltage	40Vdc	265Vuc
Average Current Draw (Pulsed)	132mA@12Vdc, 86mA@24Vdc, 84mA @36Vdc	38mA@115Vac, 23mA@230Vac
Peak Operating Current	764mA@12Vdc	261mA@97Vac
Nominal power consumption (Pulsed)	1.6@12Vdc, 2.1@24Vdc, 3W@36Vdc	1.9W
Factory-set Flash Rate	120fpm (2Hz)	
Number of functions / patterns	2 - Static / Pulsed	
Luminous Intensity	Red	4Cd
	Amber	16Cd
	Green	8Cd
	Blue	4Cd
	Clear	25Cd
	Yellow	22Cd
	Purple	4Cd
Angle of max rated brilliance	0 Degrees vertical	
Recommended fuse rating	external - 500mA TD	
IEC protection class	IP65	
Operating Temperature Range	-20 to +55 Degrees C	
Net Product Weight	128g	