Automotive

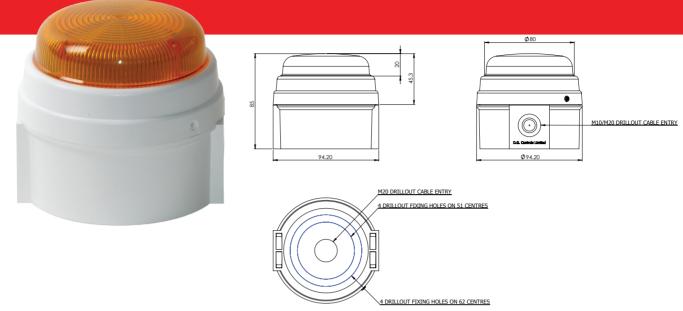
Obstruction

Audible

Explosionproof

Xenon Strobe Beacons Series C





2 joule and 5 joule xenon strobe warning beacons.

Extensively configurable, comprising a robust White (standard) or Red (option)ABS Base, and a Polycarbonate lens. Multiple units from the Series C range can be joined together, including the matching IAS-C Sounder, to provide an integrated signalling system.

Circuitry is fixed to the lens assembly, with convenient access to the terminal block for wiring, allowing easy fitting of bases and wiring during installation, and safe storage of the electronics and lenses for phase 2 fitting.

Lenses are fitted to the bases by bayonet fitting with an O-ring seal, secured by a single securing grub screw. There are no other external fixings, and all connections between enclosure parts are protected by O-rings.

		XFC/DC/12-24/SH/2J	XFC/AC/115/SH/2J	XFC/AC/230/SH/2J	XFC/DC/12-24/SH/5J	XFC/AC/115/SH/5J	XFC/AC/230/SH/5J	
Supply Voltage		12-24Vdc	115Vac	230Vac	12-24Vdc	115Vac	230Vac	
Minimum Supply Voltage		10.2Vdc	97.8Vuc	195.5Vac	10.2Vdc	97.8Vuc	195.5Vac	
Maximum Supply Voltage		27.6Vdc	132.2Vac	264.5Vac	27.6Vdc	132.2Vac	264.5Vac	
Average Current Draw		127mA*	73mA	40mA	274mA*	137mA	85mA	
Peak Operating Current			1.4A	110mA		3.6A	220mA	
Nominal power consumption		1.8-3W	3.8W	3.6W	3.4-6.6W	7W	7.4W	
Flash Rate			65fpm 1.08Hz					
Luminous Intensity	Red	10Cd*	10Cd	10Cd	13Cd*	20Cd	20Cd	
	Amber	37Cd*	30Cd	30Cd	47Cd*	54Cd	54Cd	
	Green	27Cd*	25Cd	25Cd	39Cd*	44Cd	44Cd	
	Blue	9Cd*	9Cd	9Cd	12Cd*	18Cd	18Cd	
	Clear	49Cd*	51Cd	51Cd	82Cd*	90Cd	90Cd	
Angle of max rated brilliance			On axis with front face					
Recommended fuse rating			External - 500mA TD					
IEC protection class			IP65					
Operating Temperature Range			-20 to +55 Degrees C					
Net Product Weight		165g	165g	165g	198g	179g	188g	

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