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B400STR Xenon Strobe Beacon

The B400 series comprises Xenon strobe beacons, permanent filament bulb or halogen beacon, blinking filament bulb or halogen beacon, rotating halogen beacon and a multi-function LED array beacon.

The surface mount base can also be supplied with a right angle bracket or with a pole mounted assembly.

Part codes:

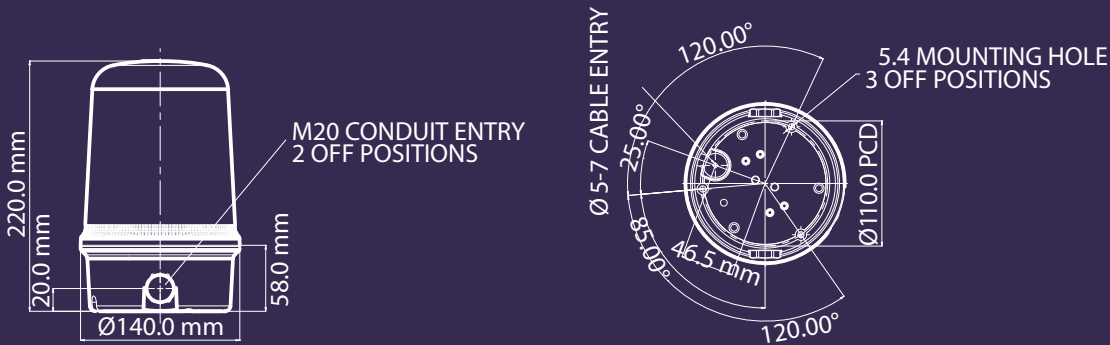| Version:		Part code:
24V dc/ac	15 Joules	B400STR024B/[x]
48V dc/ac	15 Joules	B400STR048B/[x]
115V ac	15 Joules	B400STR115B/[x]
230V ac	15 Joules	B400STR230B/[x]

[x] = Lens colour:

A: Amber
B: Blue
C: Clear
G: Green
R: Red
Y: Yellow

Features:
- Bayonet fixing lens.
- Anti-tamper locking screw.
- Stainless steel fixings.

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Dimensional Diagrams

220.0 mm
20.0 mm
58.0 mm
Ø140.0 mm

M20 CONDUIT ENTRY
2 OFF POSITIONS

Ø 5-7 CABLE ENTRY

120.00°
25.00°
85.00°
46.5 mm
120.00°

Ø110.0 PCD

5.4 MOUNTING HOLE
3 OFF POSITIONS

Specification:

Light source:	Xenon Strobe
Energy:	15 Joules (15Ws)
Flash frequency:	On board selection of 3 flash patterns:
	Flash pattern 1: Double flash 15J + 10J @ 0.75Hz
	Flash pattern 2: Single flash 15J @ 1Hz
	Flash pattern 3: Triple flash 15J + 10J + 10J @ 0.5Hz
Peak Candela:	94,790 cd
Effective Intensity cd:	500 cd*
Lens colours:	Amber, Blue, Clear, Green, Red & Yellow
Lens type:	Prismatic (standard) or plain
Mounting:	Surface mount (right angle or pole mount accessories available)
Entries:	1 x 5-7mm push through grommet 2 x M20 cable entry
Dimensions:	ø140 x 220mm
Ingress protection:	IP65
Housing/lens material:	High impact UL94 V0 (f1) PC
Terminals:	1.5 mm² flying lead assembly
Operating temperature:	-25 to +50°C
Storage temperature:	-40 to +70°C
Relative humidity:	90% at 20°C.
Weight :	535g

*Candela measurements representative of performance with clear lens at optimum voltage.

Current consumption:

Version:		Current mA:
24V dc/ac		870mA
48V dc/ac		480mA
115V ac	50/60Hz	400mA
230V ac	50/60Hz	225mA

Accessories:

B400RAB001
Wall bracket

B400TMA001
Pole mount assembly
(140mm)

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