

# 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 L.E.D. array beacon.

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

## Accessories:

B400RAB001

Wall bracket



B400TMA001

Pole mount assembly  
(140mm)



Maahantuonti ja myynti:  
Autrosafe Oy  
puh. (09) 270 90 120  
www.autrosafe.fi

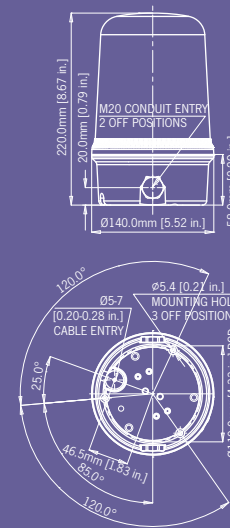
## Part codes:

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

## Current consumption:

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



## Specification:

Light source:	Xenon Strobe
Energy:	15 Joules (15Ws)
Flash frequency:	On board selection of 3 flash patterns: (AC versions only) Flash pattern 1: 1x flash 15J @ 1Hz Flash pattern 2: 1x flash 15J @ 1.5Hz Flash pattern 3: 2 x flash 15J + 15J
Peak Candela:	1,500,000 cd - calc. from energy (J)
Effective candela:	750 cd - calc. from energy (J)
Peak Candela:	94,790 cd* - measured ref. to I.E.S.
Effective candela:	500 cd* - measured ref. to I.E.S.
Lens colours:	Amber, Blue, Clear, Green, Red & Yellow
Lens type:	Prismatic (default) 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 material:	High impact UL94 V0 (f1) PC
Lens material:	High impact UL94 V0 (f1) PC
Terminals:	1.5 mm <sup>2</sup> flying lead assembly
Operating temp:	-25 to +50°C
Storage temp:	-40 to +70°C
Relative humidity:	90% at 20°C.
Weight :	535g

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

## Features:

- Bayonet fixing lens.
- Anti-tamper locking screw.
- Stainless steel fixings.
- On board selection of 3 flash patterns:
  - 1: 1Hz (60fpm)
  - 2: 1.5Hz (90FPM)
  - 3: Double Strike

## Approvals:

- GOST-R certificate: POCC GB.JB05.H00144.

