

B300STS Synchronised Xenon Strobe Beacon

The B300 series is comprised of a Xenon strobe beacon, permanent filament bulb or halogen beacon, blinking filament bulb or halogen beacon, rotating 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:
12V dc/ac	5 Joules	B300STS012B/[x]
24V dc/ac	5 Joules	B300STS024B/[x]
48V dc/ac	5 Joules	B300STS048B/[x]
115V ac	5 Joules	B300STS115B/[x]
230V ac	5 Joules	B300STS230B/[x]

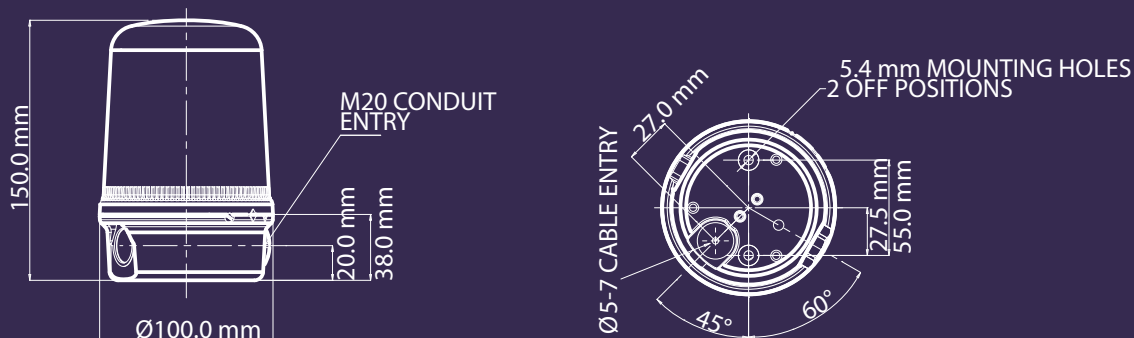
[x] = Lens colour:

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

Features:

- Bayonet fixing lens.
- Anti-tamper locking screw.
- Stainless steel fixings.
- When powered from the same power source B300STS beacons will automatically flash in synchronisation with each other.



**Specification:**

Light source:	Xenon Strobe
Energy:	5 Joules (5Ws)
Flash frequency:	1Hz
Peak Candela:	49,788 cd
Effective Intensity cd:	125 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 1 x M20 cable entry
Dimensions:	ø100 x 150mm
Ingress protection:	IP65
Housing/lens material:	High impact UL94 V0 (f1) PC
Terminals:	1.5 mm ² flying lead assembly
Operating temperature:	-25 to +50°C
Storage temperature:	-40 to +70°C
Relative humidity:	90% at 20°C.
Weight :	370g

Current consumption:

Version:	Current mA:
12V dc/ac	500mA/600mA
24V dc/ac	250mA/300mA
48V dc/ac	175mA/250mA
115V ac 50/60Hz	70mA
230V ac 50/60Hz	35mA

Accessories:

B300RAB001
Wall bracket



B300TMA001
Pole mount assembly
(140mm)



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