

# B400RTH Rotating Beacon [Halogen Bulb]

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:



## Part codes:

Version:	Wattage:	Part code:
12V dc	35W	B400RTH012B/[x]
24V dc	35W	B400RTH024B/[x]
48V dc	20W x 2	B400RTH048B/[x]
115V ac	40W	B400RTH115B/[x]
230V ac	40W	B400RTH230B/[x]

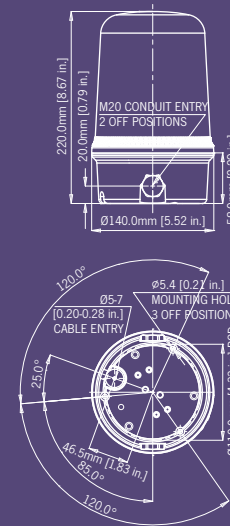
[x] = Lens colour:  
 A: Amber  
 B: Blue  
 C: Clear  
 G: Green  
 R: Red  
 Y: Yellow

## Spare bulb/lamp part codes:

Version:	Wattage:	Type:	Part code:
12V dc	35W	G6,35/GY6,35	BJC35W12VCL
24V dc	35W	G6,35/GY6,35	BJC35W24VCL
48V dc	20W x 2	G6,35/GY6,35	BJC20W24VCL
115V ac	40W	G6,35/GY6,35	BJCD40W120VCL
230V ac	40W	G6,35/GY6,35	BJCD40W230VCL

## Current consumption:

Version:	Current:
12V dc	3.0A
24V dc	1.54A
48V dc	840mA
115V ac 50/60Hz	338mA
230V ac 50/60Hz	186mA



## Specification:

Light source:	Halogen Lamp G6,35/GY6,35
Light output:	35/40W
Peak Candela:	1,204 cd
Effective candela:	325cd* - measured ref. to I.E.S.
Rotation speed:	180RPM (+/-30RPM)
Drive life:	>5,000 hrs
Duty cycle:	100%
Lens colours:	Amber, Blue, Clear, Green, Red & Yellow
Lens type:	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 :	578g

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

## Features:

- Bayonet fixing lens.
- Anti-tamper locking screw.
- Stainless steel fixings.
- Multiple cable entries

## Approvals:

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