B400RTH Rotating Beacon [Halogen Bulb]



The B400RTH rotating beacon features a 35/40W Halogen lamp providing 1,204 Candelas of light output. The parabolic reflecting mirror creates a focused beam of light maximising the visual effectiveness. The UV stable, fire retardant polycarbonate enclosure and coloured lens ensure the B400RTH is robust enough for the toughest of applications.

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

Features

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

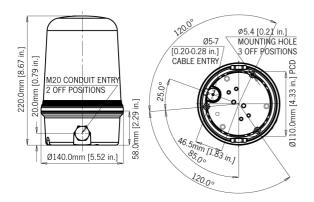
Approvals

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









Specification

Light source:	Halogen Lamp G 6,35/GY6,35	
Light output:	35/40W	
Peak Candela:	1,204 cd	
Candela:	325 cd* (effective intensity)	
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 M2 0 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 ² flying lead assembly	
Operating temp:	-25 to +50°C [-13° to +122°F]	
Storage temp:	-40 to +70°C [-40° to +158°F]	
Relative humidity:	90% at 20°C [68°F]	
Weight:	578g/1.27lbs	

 $^{^{\}star}\text{Candela}$ measurements representative of performance with clear lens at optimum voltage.

Part Codes

Version: 12 V dc	Wattage: 35W	Part code: B400RTH012B/[x]
2 4V dc	35W	B400RTH02 4B/[x]
48V dc	20W x 2	B400RTH048B/[x]
115V ac	40W	B400RTH115B/[x]
230V ac	40W	B400RTH2 30B/[x]
[x] = Lens colour:	A: Amber B: Blue C: Clear G: Green R: Red Y: Yellow	

Current Consumption

Version:		Current m A:
12 V dc		3.0A
2 4V dc		1.54A
48V dc		840mA
115V ac	50/60Hz	338mA
230V ac	50/60Hz	186mA

AUTHORIZED DISTRIBUTOR: GasDetectorsUSA.com Houston, Texas USA sales@GasDetectorsUSA.com 832-615-3588

E2S Warning Signals 15 Dec 2014