

# B400SLH Status Beacon [Halogen Lamp]

**SPECTRA range:** The B400 series comprises Xenon strobe beacons, permanent filament lamp or halogen beacon, blinking filament lamp 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 tube mounted assembly.

## Specifications:

Dimensions:	ø140 x 225mm
Termination:	1.5 mm <sup>2</sup> flying lead assembly
Cable entries:	1 x 5-7mm push through grommet 2 x M20 cable entry
Mounting:	Surface mount (bracket & pole mount accessories)
Lens colours:	Red, Amber, Blue, Clear, Green, Yellow
Lens types:	Prismatic or Plain
Construction:	Bayonet with anti-tamper locking screw
Housing/Lens:	PC (UL94V0 f1)
IP rating:	IP65
Temp. range:	-25°C to +50°C
RH:	90% at 20°C
Weight:	510g



**Part reference:** B400SLH

**Light source:** Halogen Lamp G6,35 / GY6,35  
Permanent Status Beacon

**Light output:** 35W/40W

**Voltage:** 12 - 240V

**Part codes:** B400SLH250B/x  
**Voltage:** 12-250V

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

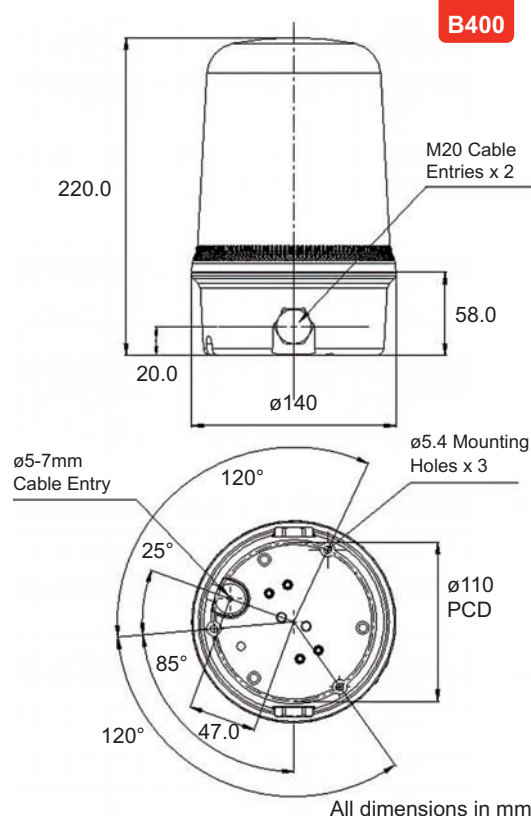
Lamp/Bulb is not included.  
Order code for the lamp/bulb is as follows:

## Bulbs:

BJC35W12VCL	12V 35W
BJC35W24VCL	24V 35W
BJCD40W120VCL	115V 40W
BJCD40W230VCL	230V 40W

## Mounting accessories:

Right angle bracket for wall mounting: B400RAB001  
Tube mounting assembly (145mm): B400TMA001



# B400RTH Rotating Beacon [Halogen Bulb]

**SPECTRA range:** The B400 series comprises Xenon strobe beacons, 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 tube mounted assembly.

## Specifications:

Dimensions:	ø140 x 225mm
Termination:	1.5 mm <sup>2</sup> flying lead assembly
Cable entries:	1 x 5-7mm push through grommet 2 x M20 cable entry
Mounting:	Surface mount (bracket & pole mount accessories)
Lens colours:	Red, Amber, Blue, Clear, Green, Yellow
Lens types:	Prismatic or Plain
Construction:	Bayonet with anti-tamper locking screw
Housing/Lens:	PC (UL94V0 f1)
IP rating:	IP65
Temp. range:	-25°C to +50°C
RH:	90% at 20°C
Weight:	578g



**Part reference:** B400RTH

**Light source:** Halogen Bulb G6,35 / GY6,35  
Rotating Beacon

**Rotation:** 180PM (+/-30RPM)

**Drive life:** >5,000 hrs

**Duty cycle:** 100%

**Light output:** 35W/40W

**Voltage:**

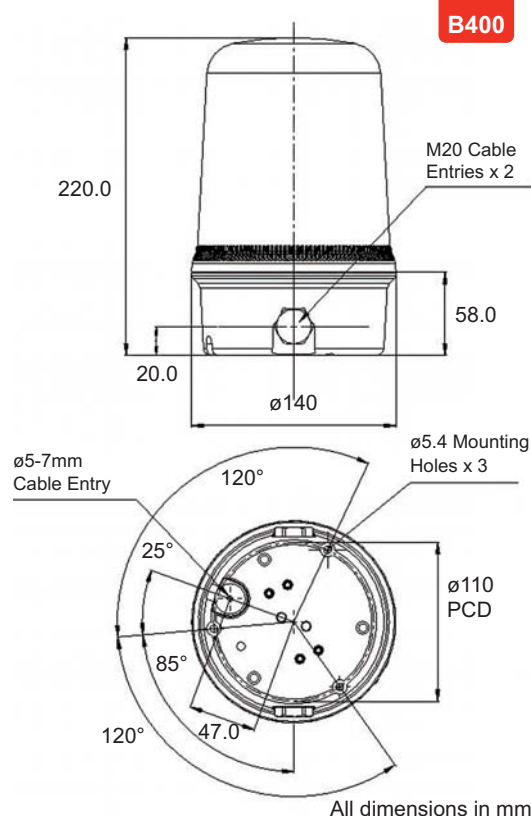
12V dc:	3.0A
24V dc:	1.54A
115V ac 50/60Hz:	338mA
230V ac 50/60Hz:	186mA

Part codes:	Voltage:
B400RTH012B/x	12V dc
B400RTH024B/x	24V dc
B400RTH115B/x	115V ac 50/60Hz
B400RTH230B/x	230V ac 50/60Hz

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

## Mounting accessories:

Right angle bracket for wall mounting: B400RAB001  
Tube mounting assembly (145mm): B400TMA001



# B400FLH Blinking Beacon [Halogen Lamp]

**SPECTRA range:** The B400 series comprises Xenon strobe beacons, permanent filament lamp or halogen beacon, blinking filament lamp 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 tube mounted assembly.

## Specifications:

Dimensions:	ø140 x 225mm
Termination:	1.5 mm <sup>2</sup> flying lead assembly
Cable entries:	1 x 5-7mm push through grommet 2 x M20 cable entry
Mounting:	Surface mount (bracket & pole mount accessories)
Lens colours:	Red, Amber, Blue, Clear, Green, Yellow
Lens types:	Prismatic or Plain
Construction:	Bayonet with anti-tamper locking screw
Housing/Lens:	PC (UL94V0 f1)
IP rating:	IP65
Temp. range:	-25°C to +50°C
RH:	90% at 20°C
Weight:	535g



## Part reference: B400FLH

**Light source:** Halogen Lamp G6,35 / GY6,35  
Blinking Beacon  
The B400FLH has three blinking frequencies selectable during installation.

**Light output:** 35W/40W @ 0.5Hz / 1Hz / 2Hz

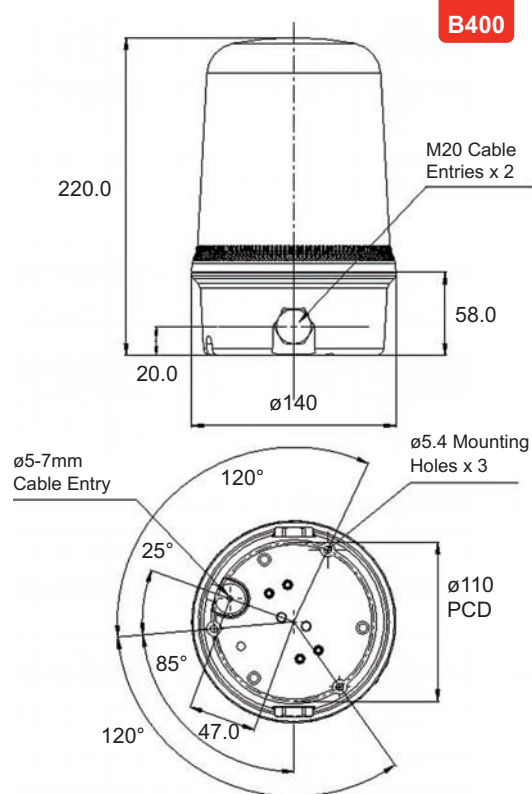
**Voltage:**  
12V dc: 3.1A  
24V dc: 2.05A  
115V ac: 321mA  
230V ac: 178mA

Part codes:	Voltage:
B400FLH012B/x	12V dc
B400FLH024B/x	24V dc
B400FLH115B/x	115V ac
B400FLH230B/x	230V ac

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

## Mounting accessories:

Right angle bracket for wall mounting: B400RAB001  
Tube mounting assembly (145mm): B400TMA001



All dimensions in mm.



# B400SLF Status Beacon [Filament Lamp]

**SPECTRA range:** The B400 series comprises Xenon strobe beacons, permanent filament lamp or halogen beacon, blinking filament lamp 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 tube mounted assembly.

## Specifications:

Dimensions:	ø140 x 225mm
Termination:	1.5 mm <sup>2</sup> flying lead assembly
Cable entries:	1 x 5-7mm push through grommet 2 x M20 cable entry
Mounting:	Surface mount (bracket & pole mount accessories)
Lens colours:	Red, Amber, Blue, Clear, Green, Yellow
Lens types:	Prismatic or Plain
Construction:	Bayonet with anti-tamper locking screw
Housing/Lens:	PC (UL94V0 f1)
IP rating:	IP65
Temp. range:	-25°C to +50°C
RH:	90% at 20°C
Weight:	510g



**Part reference:** B400SLF

**Light source:** Filament Lamp E14  
Permanent Status Beacon

**Light output:** 40W

**Voltage:** 12 - 250V

**Part codes:** B400SLF250B/x  
**Voltage:** 12-250V

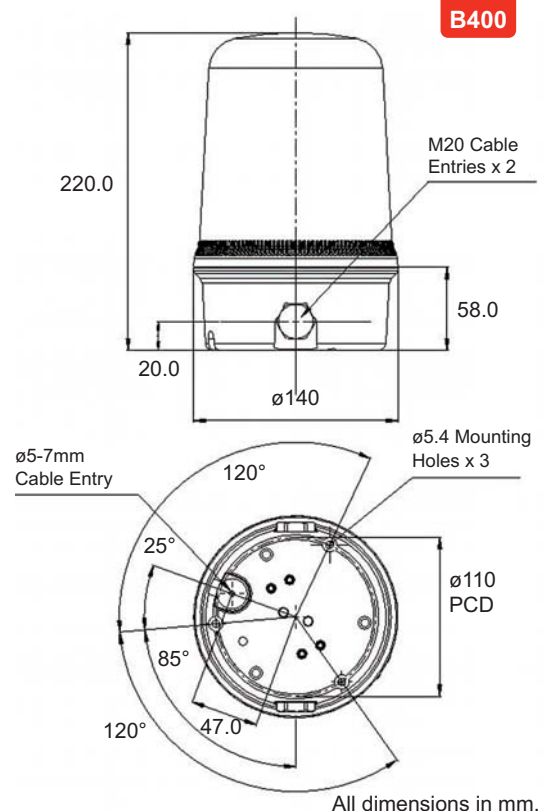
x = Lens colour:  
R=Red A=Amber B=Blue C=Clear G=Green Y=Yellow

Lamp/Bulb is not included.  
Order code for the lamp/bulb is as follows:

<b>Bulbs:</b>	
BG351240E	12V 40W
BG352440E	24V 40W
B457513040E	115V 40W
B457523040E	230V 40W

## Mounting accessories:

Right angle bracket for wall mounting: B400RAB001  
Tube mounting assembly (145mm): B400TMA001



# B400STS Synchronised Xenon Beacon

**SPECTRA range:** The B400 series comprises Xenon strobe beacons, 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 tube mounted assembly.

## Specifications:

Dimensions:	ø140 x 225mm
Termination:	1.5 mm <sup>2</sup> flying lead assembly
Cable entries:	1 x 5-7mm push through grommet 2 x M20 cable entry
Mounting:	Surface mount (bracket & pole mount accessories)
Lens colours:	Red, Amber, Blue, Clear, Green, Yellow
Lens types:	Prismatic or Plain
Construction:	Bayonet with anti-tamper locking screw
Housing/Lens:	PC (UL94V0 f1)
IP rating:	IP65
Temp. range:	-25°C to +50°C
Tube life:	5 x 10 <sup>6</sup> (after which output is reduced to 70%)
RH:	90% at 20°C
Weight:	696g DC 632g AC



**Part reference:** B400STS

**Light source:** Xenon Strobe  
Synchronised Flashing Beacon  
B400STS beacons will flash in synchronisation when powered from the same source.

**Light output:** 15J (Ws) @ 1.0Hz

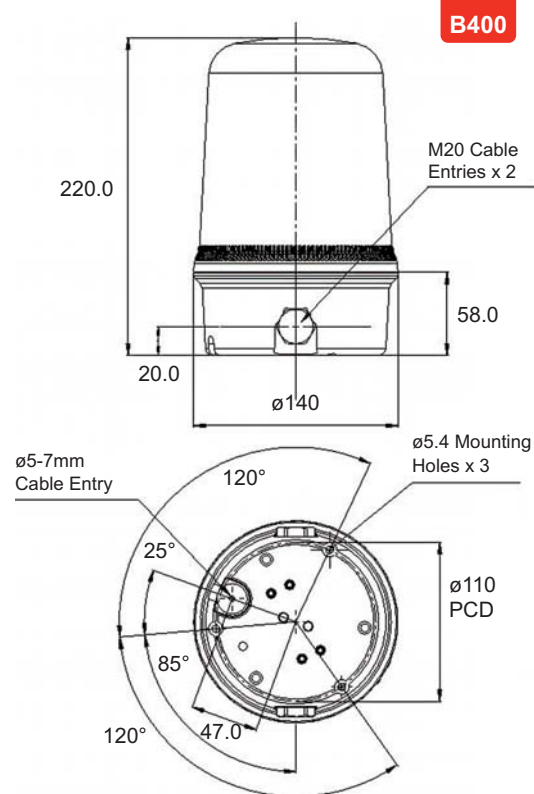
**Voltages:** 24V dc/ac: 870mA  
48V dc/ac: 480mA  
115V ac 50/60Hz: 400mA  
230V ac 50/60Hz: 225mA

Order code:	Voltage:
B400STS024B/x	24V dc/ac
B400STS048B/x	48V dc/ac
B400STS115B/x	115V ac 50/60Hz
B400STS230B/x	230V ac 50/60Hz

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

## Mounting accessories:

Right angle bracket for wall mounting: B400RAB001  
Tube mounting assembly (145mm): B400TMA001



All dimensions in mm.



# B400STR Xenon Beacon Strobe

**SPECTRA range:** The B400 series comprises Xenon strobe beacons, 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 tube mounted assembly.

## Specifications:

Dimensions:	ø140 x 225mm
Termination:	1.5 mm <sup>2</sup> flying lead assembly
Cable entries:	1 x 5-7mm push through grommet 2 x M20 cable entry
Mounting:	Surface mount (bracket & pole mount accessories)
Lens colours:	Red, Amber, Blue, Clear, Green, Yellow
Lens types:	Prismatic or Plain
Construction:	Bayonet with anti-tamper locking screw
Housing/Lens:	PC (UL94V0 f1)
IP rating:	IP65
Temp. range:	-25°C to +50°C
Tube life:	5 x 10 <sup>6</sup> (after which output is reduced to 70%)
RH:	90% at 20°C
Weight:	696g DC 632g AC



**Part reference:** B400STR

**Light source:** Xenon Strobe Flashing Beacon  
On board selection of 3 flash patterns:

**Light output:** 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

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

Order code:	Voltage:
B400STR024B/x	24V dc/ac
B400STR048B/x	48V dc/ac
B400STR115B/x	115V ac 50/60Hz
B400STR230B/x	230V ac 50/60Hz

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

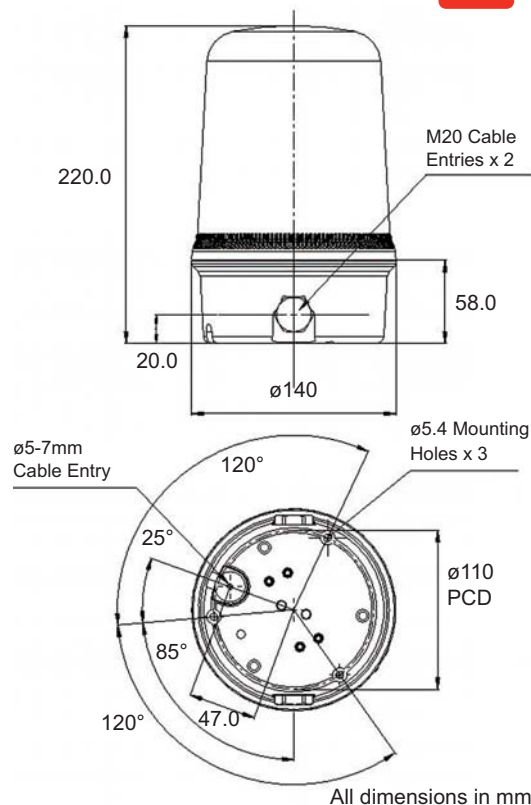
## Mounting accessories:

Right angle bracket for wall mounting:  
Tube mounting assembly (145mm):

B400RAB001  
B400TMA001



B400



# B400FLF Blinking Beacon [Filament Lamp]

**SPECTRA range:** The B400 series comprises Xenon strobe beacons, permanent filament lamp or halogen beacon, blinking filament lamp 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 tube mounted assembly.

## Specifications:

Dimensions:	ø140 x 225mm
Termination:	1.5 mm <sup>2</sup> flying lead assembly
Cable entries:	1 x 5-7mm push through grommet 2 x M20 cable entry
Mounting:	Surface mount (bracket & pole mount accessories)
Lens colours:	Red, Amber, Blue, Clear, Green, Yellow
Lens types:	Prismatic or Plain
Construction:	Bayonet with anti-tamper locking screw
Housing/Lens:	PC (UL94V0 f1)
IP rating:	IP65
Temp. range:	-25°C to +50°C
RH:	90% at 20°C
Weight:	535g



**Part reference:** B400FLF

**Light source:** Filament Lamp E14  
Blinking Beacon  
The B400FLF has three blinking frequencies selectable during installation

**Light output:** 40W @ 0.5Hz / 1Hz / 2Hz

**Voltage:** 24V dc: 1.14A  
115V ac: 340mA  
230V ac: 118mA

Part codes:	Voltage:
B400FLF024B/x	24V dc
B400FLF115B/x	115V ac
B400FLF230B/x	230V ac

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

## Mounting accessories:

Right angle bracket for wall mounting: B400RAB001  
Tube mounting assembly (145mm): B400TMA001

