B100STR Xenon Beacon

Strobe



SPECTRA range: The B100 series comprises a xenon strobe beacon, permanent filament bulb beacon, blinking filament bulb beacon and a permanent LED array beacon. Pluggable terminals ensure quick installation.

Specifications:

Dimensions: ø60 x 65.5mm Terminals: 2.5 mm² pluggable

Mounting: Panel mount: ø37mm (PG29)

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 10⁶ (after which output is reduced to 70%)

RH: 90% at 20°C Weight: 100g DC, 105g AC



B100

Part reference: B100STR

Light source: Xenon Strobe

Flashing Beacon

Light output: 1J @ 0.75Hz

Voltage: 10-30V dc/ac: 135mA (@ 24V dc)

115V ac 50/60Hz: 30mA 230V ac 50/60Hz: 20mA

 Part codes:
 Voltage:

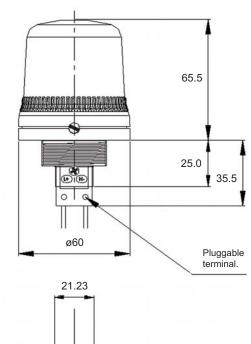
 B100STR030B/x
 10-30V dc/ac

 B100STR115B/x
 115V ac 50/60Hz

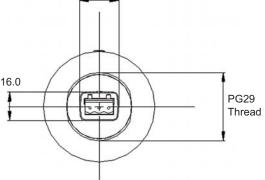
 B100STR230B/x
 230V ac 50/60Hz

x = Lens colour:

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







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B100SLF Status Beacon

Filament Lamp



SPECTRA range: The B100 series comprises a xenon strobe beacon, permanent filament lamp beacon, blinking filament lamp beacon and a permanent LED array beacon. Pluggable terminals ensure quick installation.

Specifications:

Dimensions: ø60 x 65.5mm Terminals: 2.5 mm² pluggable

Mounting: Panel mount: ø37mm (PG29)

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: 90g



B100

Light source: Filament Lamp BA9s

Permanent Status Beacon

Light output: 5W

Voltage: 12-250V

Part reference: B100SLF

Part codes: Voltage: B100SLF250B/x 12-250V

x = Lens colour:

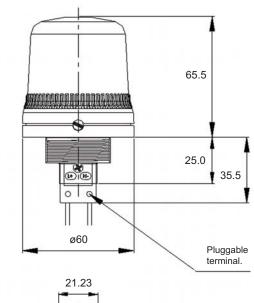
R=Red A=Amber B=Blue C=Clear G=Green Y=Yellow

Lamp/Bulb is not included.

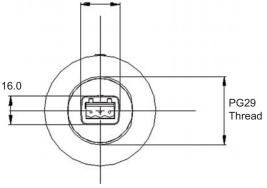
Order code for the lamp/bulb is as follows:

Bulbs:

BR10125B 12V 5W BR10245B 24V 5W BR10485B 48V 5W BR101305B 115V 5W BR102305B 230V 5W







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B100STR Xenon Beacon

Strobe



SPECTRA range: The B100 series comprises a xenon strobe beacon, permanent filament bulb beacon, blinking filament bulb beacon and a permanent LED array beacon. Pluggable terminals ensure quick installation.

Specifications:

Dimensions: ø60 x 65.5mm Terminals: 2.5 mm² pluggable

Mounting: Panel mount: ø37mm (PG29)

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 10⁶ (after which output is reduced to 70%)

RH: 90% at 20°C Weight: 100g DC, 105g AC



B100

Part reference: B100STR

Light source: Xenon Strobe

Flashing Beacon

Light output: 1J @ 0.75Hz

Voltage: 10-30V dc/ac: 135mA (@ 24V dc)

115V ac 50/60Hz: 30mA 230V ac 50/60Hz: 20mA

 Part codes:
 Voltage:

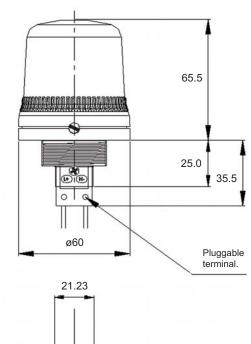
 B100STR030B/x
 10-30V dc/ac

 B100STR115B/x
 115V ac 50/60Hz

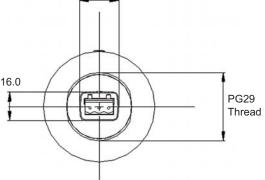
 B100STR230B/x
 230V ac 50/60Hz

x = Lens colour:

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







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B100FLF Flashing Beacon

Filament Lamp



B100

SPECTRA range: The B100 series comprises a xenon strobe beacon, permanent filament lamp beacon, blinking filament lamp beacon and a permanent LED array beacon. Pluggable terminals ensure quick installation.

Specifications:

Dimensions: ø60 x 65.5mm Terminals: 2.5 mm² pluggable

Mounting: Panel mount: ø37mm (PG29)

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: 93g



Part reference: B100FLF

Light source: Filament Lamp BA9s

Flashing Lamp Beacon

Light output: 5W @ 1Hz

Voltage: 12V dc: 500mA

24V dc: 250mA 48V dc: 120mA 115V ac: 35mA 230V ac: 25mA

 Part codes:
 Voltage:

 B100FLF012B/x
 12V dc

 B100FLF024B/x
 24V dc

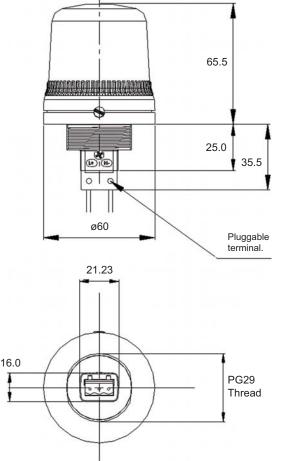
 B100FLF048B/x
 48V dc

 B100FLF115B/x
 115V ac

 B100FLF230B/x
 230V ac

x = Lens colour:

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





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SPECTRA