

# B100STR Panel Mount Xenon Strobe Beacon

The B100 series is comprised of a Xenon strobe beacon, permanent filament bulb, blinking filament bulb and a permanent LED array beacon version.

The panel mount base incorporates a pluggable terminal block ensuring rapid installation and maintenance.

## Part codes:

Version:		Part code:
10-30V dc/ac	1 Joule	B100STR030B/[x]
115V ac	1 Joule	B100STR115B/[x]
230V ac	1 Joule	B100STR230B/[x]

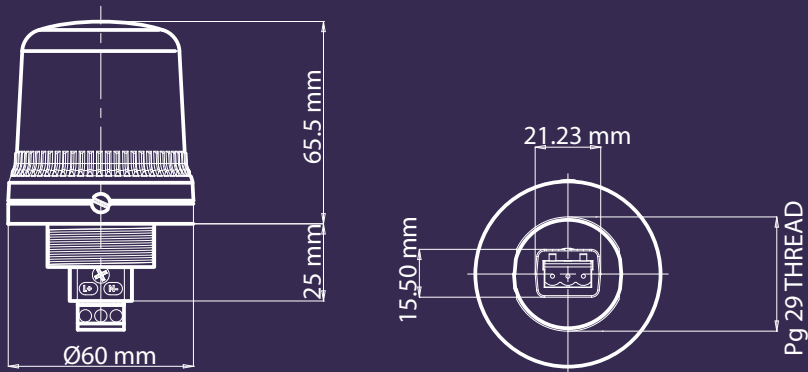
[x] = Lens colour:

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

## Features:

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





### Specification:

<b>Light source:</b>	<b>Xenon Strobe</b>
Energy:	1 Joule (1Ws)
Flash frequency:	0.75 Hz
Lens colours:	Amber, Blue, Clear, Green, Red & Yellow
Lens type:	Prismatic (standard) or plain
Peak Candela:	59,155 cd
Effective Intensity cd:	37 cd*
Mounting:	Panel mount PG29
Ingress protection:	IP65
Housing material:	High impact UL94 V0 (f1) PC
Terminals:	0.5 to 1.5mm <sup>2</sup> pluggable
Operating temperature:	-25 to +50°C
Storage temperature:	-40 to +70°C
Relative humidity:	90% at 20°C.
Weight :	93g

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

### Current consumption:

Version:	Current mA:
10-30V dc/ac	82mA (24V dc) 145mA (24V ac)
115V ac 50/60Hz	30mA
230V ac 50/60Hz	20mA