

# B100FLF Panel Mount Blinking Beacon

5W filament lamp indicator 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.

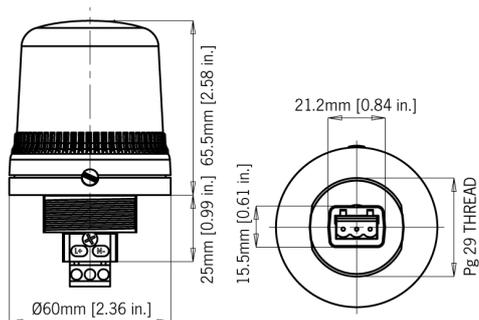
## Features

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

## Approvals

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





### Specification

Light source:	Filament lamp BA9s
Light output:	5W
Flash frequency:	1Hz
Candela:	2 cd* (peak/effective intensity)
Lens colours:	Amber, Blue, Clear, Green, Red & Yellow
Lens type:	Prismatic (standard) or plain
Mounting:	Panel mount PG 29
Ingress protection:	IP65
Housing material:	High impact UL94 V0 (f1) PC
Lens material:	High impact UL94 V0 (f1) PC
Terminals:	0.5 to 1.5mm <sup>2</sup> pluggable
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:	93g/2.04lbs
*Candela measurements representative of performance with clear lens at optimum voltage.	

### Part Codes

Version:	Wattage:	Part code:
12V dc	5W	B100FLF012B/[x]
24V dc	5W	B100FLF024B/[x]
48V dc	5W	B100FLF048B/[x]
115V ac	5W	B100FLF115B/[x]
230V ac	5W	B100FLF230B/[x]
[x] = Lens colour:		A: Amber B: Blue C: Clear G: Green R: Red Y: Yellow

### Current Consumption

Version:	Current mA:
12V dc	500mA
24V dc	250mA
48V dc	120mA
115V ac	50/60Hz 35mA
230V ac	50/60Hz 25mA

**AUTHORIZED DISTRIBUTOR:**  
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