

# B100LDA Panel Mount LED Permanent 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.

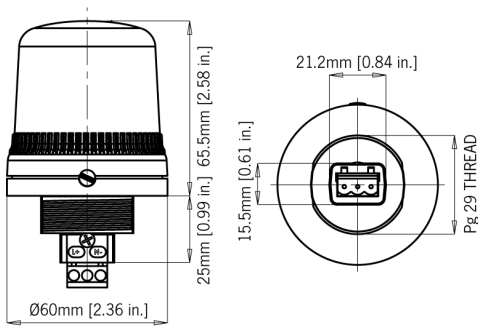
## Features

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

## Approvals

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





### Specification

Light source:	9 x High power L.E.D's
Lens/L.E.D. colours:	Amber, Blue, Clear (White L.E.D), Green, Red & Yellow
Lens type:	Prismatic (standard) or plain
Mounting:	Panel mount PG29
Peak/Effective Intensity cd:	5.5 cd* - measured ref. to I.E.S.
Ingress protection:	IP65
Housing 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:	Part code:
10-30V dc	B100LDA030B/[x]
90-230V ac	B100LDA230B/[x]
[x] = Lens colour: A: Amber B: Blue C: Clear G: Green R: Red Y: Yellow	

### Current Consumption

Version:	Current m A:	
10-30V dc	80mA	
90-230V ac	50/60Hz	32mA