# B200LDA LED Permanent Beacon

**The B200 series is comprised of a Xenon strobe beacon, permanent filament bulb, blinking filament bulb and a permanent LED array beacon version.**

The surface mount base can also be supplied with a right angle bracket or with a pole mounted assembly.
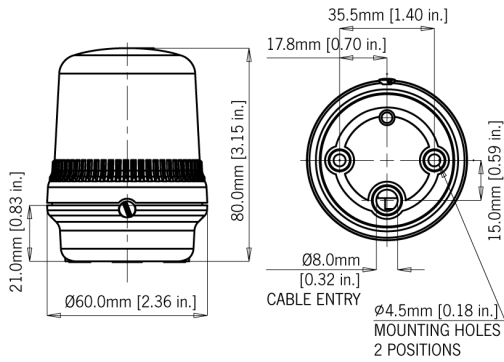
**Features**

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

**Approvals**

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

35.5mm [1.40 in.]
17.8mm [0.70 in.]
80.0mm [3.15 in.]
21.0mm [0.83 in.]
Ø60.0mm [2.36 in.]
Ø8.0mm [0.32 in.] CABLE ENTRY
15.0mm [0.59 in.]
Ø4.5mm [0.18 in.] MOUNTING HOLES 2 POSITIONS

## 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 |
| Peak/Effective Intensity cd: | 5.5 cd* - measured ref. to I.E.S. |
| Mounting: | Surface mount (right angle or pole mount accessories available) |
| Ingress protection: | IP65 |
| Housing material: | High impact UL94 V0 (f1) PC |
| Lens material: | High impact UL94 V0 (f1) PC |
| Terminals: | 0.5 to 1.5mm² |
| 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: | 78g/1.71lbs |

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

## Part Codes

| Version: | Part code: |
|---|---|
| 10-30V dc | B200LDA030B/[x] |
| 90-230V ac | B200LDA230B/[x] |

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

## Current Consumption

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