## B200STR Xenon Strobe 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.

Part codes:

| Version: | Part code: |  |
| :--- | :--- | :--- |
| $10-30 \mathrm{~V} \mathrm{dc} / \mathrm{ac}$ | 1 Joule | B200STR030B/[x] |
| 115 V ac | 1 Joule | B200STR115B/[x] |
| 230 V ac | 1 Joule | B200STR230B/[x] |
| $[\mathrm{x}]=$ 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:

| Light source: | Xenon Strobe |
| :--- | :--- |
| 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: | $59,155 \mathrm{~cd}$ |
| Effective Intensity cd: | 37 cd $^{*}$ |
| Mounting: | Surface mount <br> (right angle or pole mount <br> accessories available) |
| Ingress protection: | IP65 |
| Housing material: | High impact UL94 V0 (f1) PC |
| Terminals: | 0.5 to $1.5 \mathrm{~mm}{ }^{2}$ |
| Operating temperature: | -25 to $+50^{\circ} \mathrm{C}$ |
| Storage temperature: | -40 to $+70^{\circ} \mathrm{C}$ |
| Relative humidity: | $90 \%$ at $20^{\circ} \mathrm{C}$. |
| Weight: | 78 g |
| *Candela measurements representative of nerformance with clear lens at optimum voltage |  |

## Current consumption:

| Version: | Current mA: |
| :--- | :--- |
| $10-30 \mathrm{~V} \mathrm{dc} / \mathrm{ac}$ | $82 \mathrm{~mA} \mathrm{(24V} \mathrm{dc)}$ |
| $145 \mathrm{~mA} \mathrm{(24V} \mathrm{ac)}$ |  |
| $115 \mathrm{~V} \mathrm{ac} 50 / 60 \mathrm{~Hz}$ | 30 mA |
| $230 \mathrm{~V} \mathrm{ac} 50 / 60 \mathrm{~Hz}$ | 20 mA |

Accessories:

B200RAB001
Wall bracket


B200TMA001
Pole mount assembly
(140mm)


