# B450TSB   Filament Lamp Traffic Light

**The B450 series of traffic light beacons are available in single E27 filament lamp, dual E14 filament lamp or high output L.E.D array versions.**

## Part codes:

| Version: | Part code: |
|---|---|
| 12-250V | B450TSB250B/[x] |
| [x] = Lens colour: | A: Amber |
| | B: Blue |
| | C: Clear |
| | G: Green |
| | R: Red |
| | Y: Yellow |

Note: Filament lamps not included.
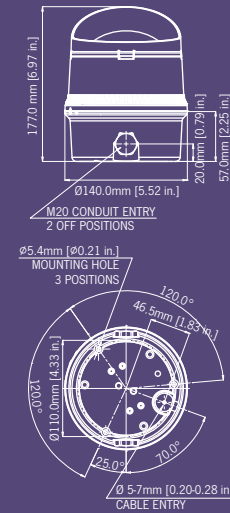
## Mounting brackets:

| | |
|---|---|
| MB-B450T-S | Mounting bracket kit for a single B450 type unit. |
| MB-B450T-M | Mounting bracket kit for linked multiple B450 type units. |

Note: Multiple unit connector is supplied with each product.

## Filament lamp part codes:

| Version: | Wattage: | Type: | Part code: |
|---|---|---|---|
| 24V dc | 25W | E27 | BGS2525C27 |
| 115V ac | 25W | E27 | BGS11025C27 |
| 230V ac | 25W | E27 | BGS24025C27 |

Note: Filament lamps to be ordered separately.

## Specification:

| | |
|---|---|
| Light source: | Filament Lamp E27 |
| Light output: | 25W |
| Function: | Permanent |
| L.E.D. colours: | Amber, Blue, Clear, Green, Red & Yellow |
| Effective candela: | 32cd* - measured ref. to I.E.S. |
| Lens type: | Prismatic |
| Mounting: | Surface mount (Wall mount bracket available) |
| Entries: | 1 x 5-7mm push through grommet 2 x M20 cable entry |
| Dimensions: | ø140 x 177mm |
| Ingress protection: | IP65 |
| Housing material: | High impact UL94 V0 (f1) PC |
| Terminals: | 0.5 to 2.5mm² |
| Operating temp: | -25 to +50°C |
| Storage temp: | -40 to +70°C |
| Relative humidity: | 90% at 20°C. |

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

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

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

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