B350TLA L.E.D Traffic Light

The B350 series of traffic light beacons are available in single E14 filament bulb or high output L.E.D array versions. The compact housing is ideal for space constrained applications or for mounting directly onto machinery.



Part codes:

Version:	Part code:
10-30V dc	B350TLA030B/[x]
90-230V ac 50/60Hz	B350TLA230B/[x]
[x] = Lens colour:	A: Amber G: Green R: Red Y: Yellow

Note: B350TLA units are supplied with 'clear' lenses to maximise the light output in environments with high ambient light levels.

Mounting brackets:	
MB-B350T-S	Mounting bracket kit for a single B350 type unit.
MB-B350T-M	Mounting bracket kit for linked multiple B350 type units

Note: Multiple unit connector is supplied with each product.

Current consumption:

Version:		Current:
10-30V dc		110mA
90-230V ac	50/60Hz	10-30mA



Specification:

Light source:	High output L.E.D.	
Light output:	15 x L.E.D. array	
Function:	Permanent	
L.E.D. colours:	Amber, Green, Red & Yellow	
Effective candela:	54 cd* - measured ref. to I.E.S.	
Lens type:	Prismatic	
Mounting:	Surface mount (Wall mount bracket available)	
Entries:	1 x 5-7mm push through grommet 1 x M20 cable entry	
Dimensions:	ø100 x 140mm	
Ingress protection:	IP65	
Housing material:	High impact UL94 V0 (f1) PC	
Terminals:	0.5 to 1.5mm ²	
Operating temp:	-25 to +50°C	
Storage temp:	-40 to +70°C	
Relative humidity:	90% at 20°C.	
Weight:	350g	
*Candela measurements r	representative of performance with clear lens	

 $^{\star}\text{Candela}$ measurements representative of performance with clear lens at optimum voltage.

Features:

- Bayonet fixing lens.
- Anti-tamper locking screw.
- Stainless steel fixings.
- Unit is supplied with a clear prismatic lens to optimise visibility in applications with high ambient light levels.

Approvals:

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



