L101FLASHTEL Telephone Initiated Xenon Beacon

The L101FLASHTEL is a compact telephone initiated 5 Joule Xenon beacon.

With a Candela output of 196cd the L101FLASHTEL is an effective signal even in applications with high ambient light levels.

Features

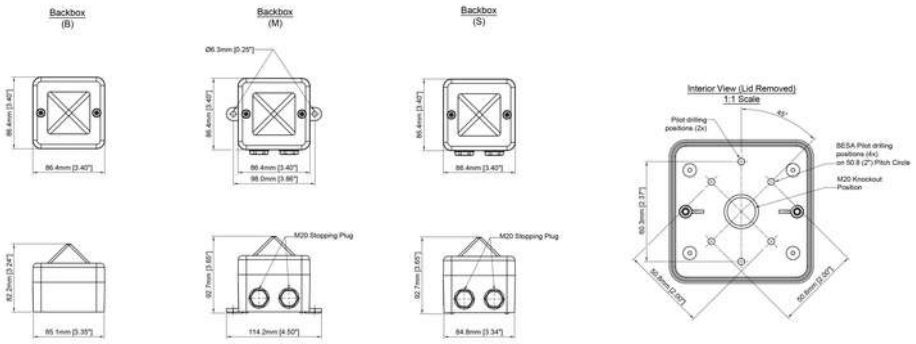
- Continuously rated
- Stainless steel fixings
- Unit can be mounted using external lugs or internal fixing positions
- Dual M20 clearance cable entries

Approvals

- CE
- UKCA
- EAC: CU TR 04/2011 CU TR 20/2011
- Russian Maritime Register of Shipping







Specification

Energy:	5 Joules (5Ws)
Flash rate:	1Hz (60 fpm)
Peak Candela:	500,000 cd – calculated from energy (J)
Effective Intensity cd:	250 cd – calculated from energy (J)
Peak Candela:	78,801 cd* – measured ref. to I.E.S.
Effective Intensity cd:	196 cd* – measured ref. to I.E.S.
Lens colours:	Amber, Blue, Clear, Green, Magenta, Red & Yellow
Tube life:	Emissions are reduced to 70% after 8 million flashes
Supply:	230V ac (telephone initiated)
Ingress protection:	IP66
Housing material:	High impact UL94 V0 & 5VA FR ABS
Lens material:	PC
Colour:	Red (RAL3000), Grey (RAL7038) & White
Cable entries:	1 x M20 clearance gland knockouts in back
Terminals:	0.5 to 2.5mm² cables.
Operating temp:	-25 to +55°C [-13° to +131°F]
Storage temp:	-40 to +70°C [-40° to +158°F]
Relative humidity:	90% at 20°C [68°F]
Weight:	0.20Kg/0.44lbs

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

*SPL data +/-3dB(A). Measured at optimum voltage

Part Codes

Variable:	Identifier:	Description:
Product type:	L101FLASHTEL	Xenon strobe beacon
Voltage:	230	230Vac 50/60Hz
Back box/cable entries: [e]	B M S	Back box without mounting lugs – 1 x rear 20mm entry Back box with mounting lugs – 2 x M20 clearance Back box without mounting lugs – 2 x M20 clearance
Stopping plug material: [m]	A X	ABS Stopping plug not present – B type back box only
Equip. tag/Duty label: [s]	0 1 2	No equip. tag or Duty label 316 (A4) St/St Equip. tag/Duty label Metalised Polyester Equip. tag/Duty label
Product version: [v]	A	RMRS, EAC, CE, UKCA
Product option: [o]	1 X T	Standard product Custom configuration – contact E2S Conformal coated – tropicalised
Enclosure: [x]	R G W	Red (RAL 3000) Grey (RAL7038) White
Lens colour: [y]	A B C G M R Y	Amber Blue Clear Green Magenta Red Yellow

No liability is accepted for any consequence of the use of this document. The technical specification of this unit is subject to change without notice due to our policy of continual product development. All dimensions are approximate. This unit is sold subject to our standard conditions of sale, a copy of which is available on request.