

# 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.

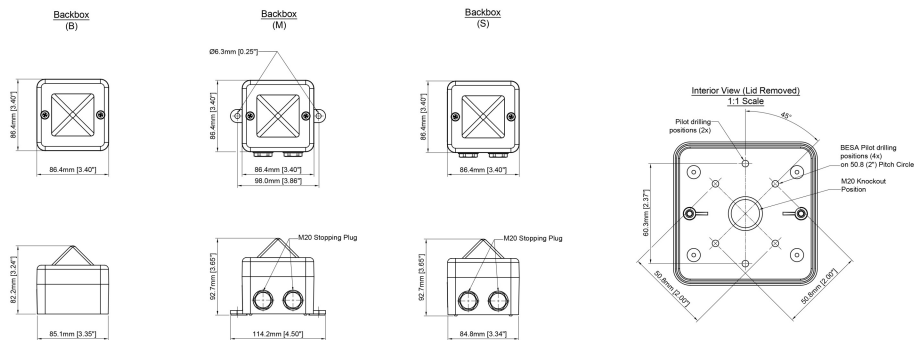
## Features

- 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 2.5mm <sup>2</sup> 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	Back box without mounting lugs – 1 x rear 20mm entry
	M	Back box with mounting lugs – 2 x M20 clearance
	S	Back box without mounting lugs – 2 x M20 clearance
Stopping plug material: [m]	A	ABS
	X	Stopping plug not present – B type back box only
Equip. tag/Duty label: [s]	0	No equip. tag or Duty label
	1	316 (A4) St/St Equip. tag/Duty label
	2	Metalised Polyester Equip. tag/Duty label
Product version: [v]	A	RMRS, EAC, CE, UKCA
Product option: [o]	1	Standard product
	X	Custom configuration – contact E2S
	T	Conformal coated – tropicalised
Enclosure: [x]	R	Red (RAL 3000)
	G	Grey (RAL7038)
	W	White
Lens colour: [y]	A	Amber
	B	Blue
	C	Clear
	G	Green
	M	Magenta
	R	Red
	Y	Yellow