

# L101H High Output L.E.D.

The L101H is a compact, robust L.E.D array beacon ideal for all general signalling applications including status indication, security and process control.

The array of 24 Superflux type high output L.E.D's generates over 120 candela of light output and can be user set to either steady or flashing mode.

Available in cULs approved version for general signalling use.

## L101H L.E.D. Beacon:

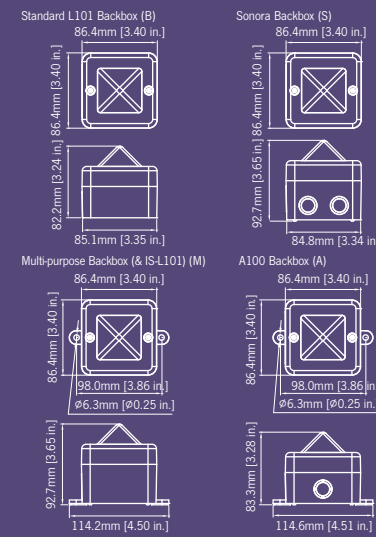
Version:	Voltage:	Current:	Part Code:
DC	10-30V dc	55mA (@24V dc)	L101HDC024[b][x]/[y]
AC/DC	50/60Hz 90-260V ac/dc	35mA (@ 230V ac)	L101HAC230[b][x]/[y]

## Part codes:

[b] = Back box type:	B: standard L101 type	A: A100 type
	M: Multi-purpose type	S: Sonora type
[x] = Housing colour:	G: Grey, R: Red, W: White	
[y] = L.E.D. colour:	A: Amber, B: Blue, C: Clear (white L.E.D.)	
	G: Green, R: Red	

Note: To maximise output in high ambient light environments the L101H uses clear lenses for all L.E.D colours.

Suffix part number with 'UL' for UL approved version (M: Multi-purpose back box version only)



## Specification:

Light source:	High intensity L.E.D. array. 24 x Superflux type high output L.E.D's
Options:	Steady or 2Hz flash mode (on board selection)
Effective candela:	176 cd (Green L.E.D.)
Terminals:	0.5 to 4.0mm <sup>2</sup> cables
L.E.D. colours:	Amber Blue, Green, Red and White
Lens colour:	All L.E.D. colours use a Clear lens to maximise output and to ensure the signal is most effective in high ambient light levels.

## General:

Ingress Protection:	IP66
Housing material:	UL94V0 & 5VA FR ABS
Housing colour:	RAL3000 Red, RAL7038 Grey and White
Lens material:	PC
Fixings:	Stainless Steel
Operating temp:	-25° to +55°C
Storage temp:	-40° to +70°C
Relative humidity:	90% at 20°C
Weight :	0.20kg

## Features:

- Back boxes available with and without mounting lugs
- Tropicalisation available on request
- Can be stacked to create multi-signal units.
- Can be combined with AlertAlarm & Sonora audible signals

## Approvals:

- UL approved version available (non-fire alarm use).
- GOST-R certificate: POCC GB.JB05.H00144.