HALOSPHERE™

Part No: HALOFLV1

Description:
Belisha beacon post top kit complete with flashing led 'halo' ring.

Electrical

Rated operational voltage (Ue)	230V AC (min 176
Rated frequency (f)	50/60 Hz
Rated current (Le)	1.75A
Rated insulation voltage (Ui)	500V AC
Rated impulse with- stand voltage (Uimp)	2.5 kV
Power factor (Pf)	0.85

Mechanical

Gallery - BG3	To fit 76mm column (spigot adaptors available)
	Aluminium grade LM9
	Powder coated 'Satin Black'
	Fixings - stainless steel M6 bolts
Halo Ring	Aluminium grade LM6 (Certified)
	Powder coated 'Satin Black'
	Fixings - M8 Stainless steel (pre assembled)
	80 x LEDS each side
	100% recycled and recyclable cast acrylic lens

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Mechanical continued

Globe	Amber in colour
	Polyethylene MDPE UV8 stable material
	300mm sphere rotationally moulded
	c/w weather gasket seal
Globe LED	24v 6w flashing LED
Light source power supply	240 v AC input
	24V DC 1.5A Output (via plug & play transformer)
Pre wired electrical cable	3M in length

Technical

Ingress protection	IP54
Impact protection	IK08
Overall Dimensions (WxHxD)	435 x 445 x 300mm
Overall post top weight	4KG
LED life span	50,000 hours minimum
Operation	40 flashers per min
Light period	0.75 seconds on / 0.75 seconds off
Flash synchronization	Optional

Standards

BS 8442:2022	BS EN IEC 60598 2 1 2021
BS 476 part 7	EN 13501 - 1 - 2009
ISO 7823 - 1	