

HALOSPHERE

Product data sheet for HALOSPHERE

Part No: HALOFLV1

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



Electrial

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

IP67 7W Aura LED light strip



Mechanical continued

Globe	Amber in colour
	Plyethylene 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 c/w weather gasket seal
Standards	
BS 8442:2022	BS EN IEC 60598 2 1 2021
BS 476 part 7	EN 13501 - 1 - 2009
ISO 7823 - 1	