

Product Data Sheet

HALOSPHERE v1

Part Number: **HALOHKV1** - Aura

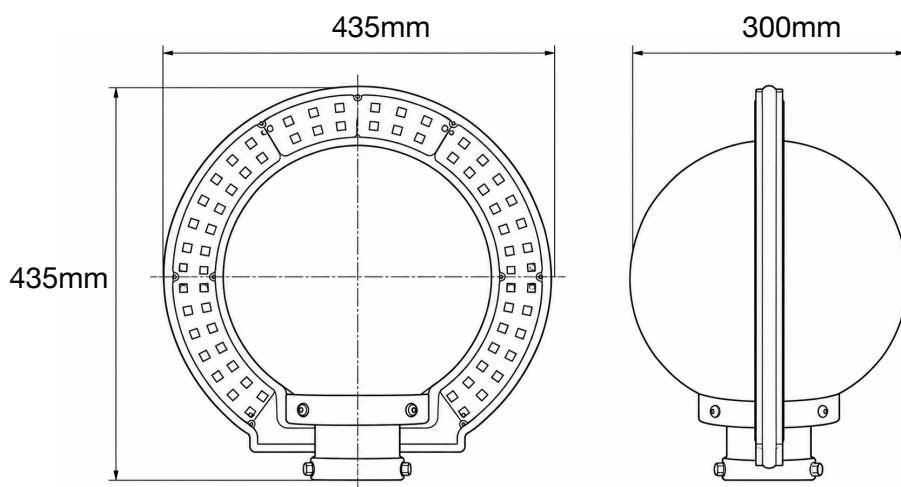
A Belisha beacon globe head kit, complete with flashing Halo surround and non-flashing Aura light strip.
Supplied with a 3 m trailing lead and plug-in 24 V transformer for installation within the column cut-out.



<u>ELECTRICAL</u>	
Rated operational voltage (Ue):	230V AC (Operating Range: 170–264 V AC)
Rated frequency (f):	50/60 Hz
Rated voltage at halo:	24 V DC
Rated Current DC side (Ie):	1.75 A
Rated insulation voltage (Ui):	500 V AC
Rated impulse withstand voltage (Uimp):	2.5 kV
Power Factor (pF):	0.85
<u>Max Total Power Consumption (Wattage):</u>	56.6 W
<u>MECHANICAL</u>	
GALLERY:	Designed To fit 76mm post top (spigot adaptors available)
	Single piece die cast aluminium construction
	Secured using 4 × stainless-steel M6 bolts.
	Satin black powder coated finish.
GLOBE:	300mm diameter sphere.
	MDPE polyethylene, UV8 stabilised
	Rotationally moulded construction.
	Amber in colour

GLOBE FLASHING LED LIGHT SOURCE:	
Flash rate (FPM):	40 Flashes per min
Working Voltage:	24 V DC
Current:	151 mA
Power consumption:	3.6 W
HALO:	Single-piece die-cast aluminium construction, machined for modular attachment to the gallery.
	Satin black powder coated finish.
	Optical lenses manufactured from 100% recycled and recyclable cast acrylic
HALO FLASHING LIGHT SOURCE:	160 × SMD 5050 LEDs total (80 LEDs per side)
Flash rate (FPM):	40 Flashes per min, synchronised with globe
Working Voltage:	24 V DC
Current:	Each individual LED rated at 60 mA
Power consumption:	45 W
Colour temperature (CCT):	3300 K
AURA LIGHT SOURCE:	- NON FLASHING
Working voltage:	24 V DC
Current:	0.1667 A/m
Power consumption:	4 W / m
Colour temperature (CCT) :	1800 K

Dimensions



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