



## PRODUCT SPECIFICATION

LED Pedestrian Crossing Equipment  
(PATENT PENDING)

### INTERNALLY ILLUMINATED POSTS

|                              |  |
|------------------------------|--|
| Post:                        | Steel 168mm/114mm Large Base Post<br>Patent GB2287496B 300mm Cut out Apertures     |
| Finish:                      | Icosit EG120 – SIKKA<br>Protection upto 25 years to first maintenance              |
| Zebrasafe                    | Black with White 2, 3 or 4 Bands   |
| Centresafe                   | Grey with White 2 Bands  |
| Zebra/Floodlight Combination | Black with White 4 Bands with Top extension post Painted Grey                      |
| Zebra/Centresafe Combination | Black with White 4 Bands and Grey with White 2 Bands Top section                   |
| Inner Sleeve                 | Natural HDPE UV Stabilised, Shatterproof, Vandal Resistant with Aluminium Spinings |

### Lighting Specification & Photometric Performance Values

|                    |  |
|--------------------|--|
| Light Source:      | High Flux LED 12V, 24V or 230V options                     |
| Energy Consumption | Wattage based upon customer specification of post assembly |
| Conforms to        | BS873 Part 2 – 1984 – Clause 10.50                         |

### BEACON ASSEMBLY – *no lampholder or separate flasher required*

- ❑ Zebrasafe/Centresafe/Combination assemblies require 114mm Gallery LM6 Cast Aluminium Polyester Powder Coated Black (RAL9005) Grey (BS693) and locating disk for LED Light.
- ❑ Non-internally illuminated Standard Pedestrian/Centre Island Refuge/Combination assemblies require 76mm Gallery LM6 Cast Aluminium Polyester Powder Coated Black (RAL9005) Grey (BS693)
- ❑ Flashing or Non Flashing **LED BEACON<sup>®</sup>** c/w fixing bolts – pre-wired with connecting block
- ❑ 300mm Polyethylene Globe (Colorimetric performance BS873-Part 6 1983 Clause 4.3.3)  
140mm Neck Diameter – General Wall Thickness 2.5mm
- ❑ Aluminium Anti-vandal **STAYFAST<sup>®</sup>** Collar c/w tamperproof fixings Coated Black (RAL9005) Grey (BS693)  
114mm/76mm as required
- ❑ Energy Consumption **LED BEACON<sup>®</sup>** -

|      |   |      |
|------|---|------|
| 12V  | - | 2.5W |
| 230V | - | 4.9W |

### ACCESSORIES

A full range of accessories are available to complete our range of both Standard and Internally Illuminated Pedestrian and Centre Island Refuge equipment, including Full and Half Light Shields, Halo Boards, LED Retrofit kits, Anti-Vandal fittings and fixings – please contact our sales department for further details.

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