



4 - 6 m Mounting
Height

9 - 55W
1200 - 7500 Lm

12 Year Warranty

Parks and Open Spaces

Residential Roads

Town Centres

Heritage Campus

Footpaths

Shopping Centres

CAMBRIDGE

Heritage Series

 **acrospire**
Products Ltd



A compact post top lantern that can provide an effective lighting solution to any environment through its versatile symmetrical and asymmetric photometric options. The lantern can be supplied with or without the pressed "leaf" embellishments to give either a classic heritage appearance or more modern look. Manufactured from the highest quality materials all sourced in Britain.

Features

- Modular optic designs offer multiple photometric options including symmetric and asymmetric solutions
- Fully programmable driver to operate with any central management system.
- 2700k - 4000k colour temperature options
- Polyester Powder coated and 1000 hour salt spray tested to survive the harshest of environments
- Lightweight aluminium body

Benefits

- Save up to 75% on traditional HID installations
- Lumen packages and optics to P2-P5 lighting classes
- Customisable gear platform
- Vandal resistant
- High performance powder coat finish
- UK designed and manufactured for prompt delivery
- Easy access to upgrade and maintain
- Customisable gear platform



A	270 mm
B	650 mm
Weight	7kg Aprox

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Detailed Specification

Product Specification

Electrical Class : Class 1
 IP Rating : Optic Bowl: IP66
 Gear Compartment: IP65
 IK rating: IK10++
 Certifications: ENEC Approved (ENEC22) to EN605981-2015 and EN60598-2-3:2003 + A1:2011

Power and Control

Nominal Voltage: 230V - 50Hz
 Drive Current Range: 250mA to 850mA depending on desired lumen output.
 Surge Protection: 10kV Standard
 Driver: Stand alone and remote dimming protocols (DALI)

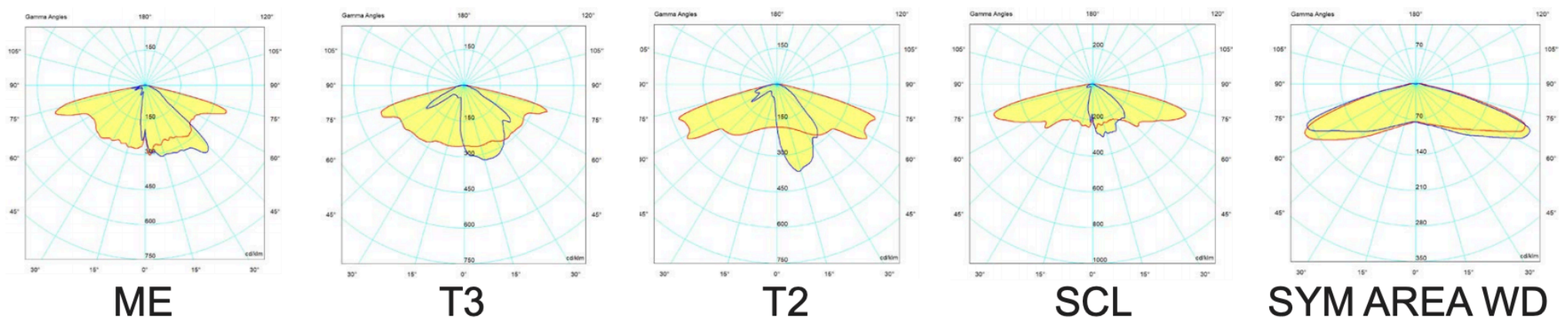
Lighting

Light Source: LED
 LED QTY: Modules configured with 12 LED (2x6 LED)
 Configuration: Multiple modules can be used to achieve required output.
 Distribution: Achieved through the use of overlay lenses mounted directly over LED array.
 CCT: 4000K standard. Option of 2700K to 5000K
 Colour Rendering: >80
 L90: 100,000 Hours (at 25 deg C Tq)

Mechanical and Installation

Tilt / Inclination: 0 Degrees
 Materials:
 Body: Aluminium Sheet polyester powder coated.
 Optic Bowl: UV stabilised Vac formed bowl.
 Finish: Polyester powder coated any RAL colour. Standard is black (RAL 9005)
 Operating Temp: -20 degs C to +50 degs C
 Mounting: Base casting to suit at 76mm diameter spigot.

Photometry



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