



4 - 6 m Mounting
Height

9 - 55W
1200 - 7500 Lm

12 Year Warranty

Parks and Open Spaces

Residential Spaces

Town Centres

Historic Sites

Narrow Alleys and Footpaths

Building Entrances

BIRKDALE MINI

Heritage Series

 **acrospire**
Products Ltd



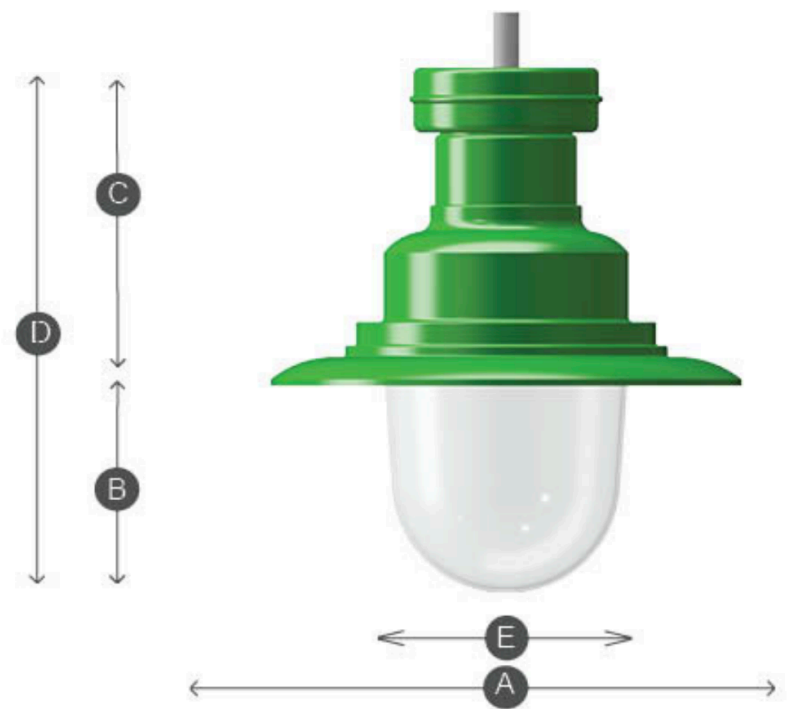
Mini Birkdale Heritage Lanterns offer the latest energy saving LED technology whilst maintaining the design style of a traditional fixture. The mini is one of three sizes available in the product family and provides a heritage solution suited to lower mounting heights and restricted spaces. Manufactured from the highest quality materials all sourced in Britain.

Features

- Modular optic designs offer multiple lighting solutions
- ENEC approved
- 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

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	431 mm
B	190 mm
C	292 mm
D	482 mm
E	222 mm Bowl Diameter
Weight	7 Kg 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

Lighting

Light Source: LED
 LED QTY: Modules configured with 24 LED (2x12 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)

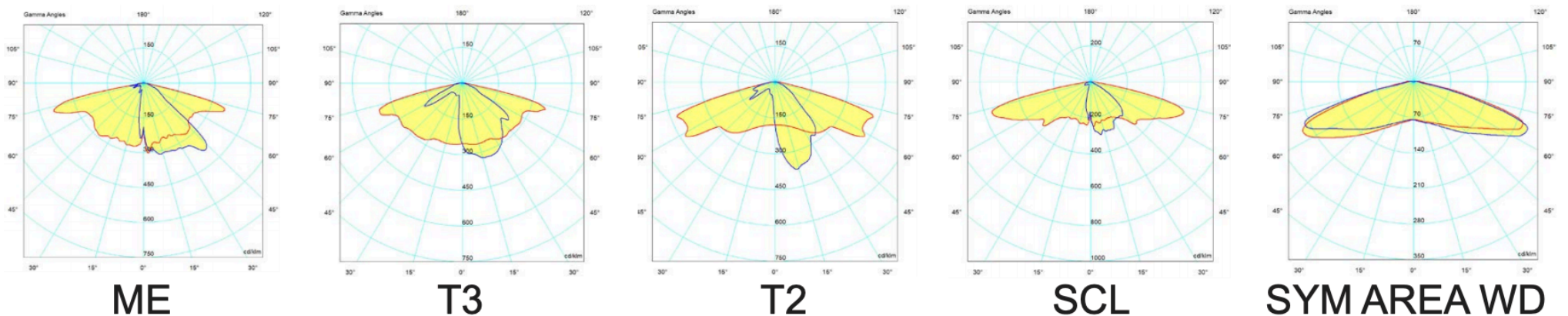
Power and Control

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)

Mechanical and Installation

Tilt / Inclination: 0 Degrees
 Materials:
 Body: Spun Aluminium 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: Suspended vertically from 1.25" stainless steel (Grade 316) spigot.

Photometry



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