

8 - 12 m  
Mounting Height

8 - 105W  
1000 - 14000 Lm

12 Year Warranty



# Birkdale

Heritage Series





Birkdale Heritage Lanterns offer the latest energy saving LED technology whilst maintaining the design style of a traditional fixture. Manufactured from the highest quality materials all sourced in Britain.

## Features

- Elegant design with attention to original details
- Easily adaptable gear platform
- A comprehensive range of lumen packages
- Symmetrical and asymmetrical optics
- Control systems including DALi & CMS
- Robust, welded construction
- Watertight Polycarbonate glazing
- Easy access for upgrading or maintenance

## Benefits

- Save up to 75% on traditional HID installations
- Lumen packages and optics to P2-P5 lighting classes
- ENEC approved
- Salt water tested
- Customisable gear platform
- Vandal resistant
- Lightweight Aluminium body
- High performance powder coat finish



	Small	Large
A	570 mm	690 mm
B	585 mm	675 mm
C	312 mm	377 mm
D	272 mm	298 mm
Weight	8.4 kg	12.2 kg

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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 CE

Dual LED module for redundancy

## POWER AND CONTROL

Nominal Voltage: 230V - 50Hz

Maximum Drive Current: 950mA

Surge Protection: 10kV Standard

Driver: Stand alone and remote dimming protocols (DALI)

## LIGHTING

Light Source: LED

LED QTY: 12, 24 or 36

Configuration: Multiple modules can be used to achieve required output.

Distribution: Achieved through the use of overlay lenses mounted directly over LED array.

CCT: 2700K, 3000K, 4000K or 5000K

L90: 100,000 Hours (at 25 deg C Tq)

## MECHANICAL AND INSTALLATION

Tilt / Inclination: 0 Degrees

Body: Spun Aluminium polyester powder coated

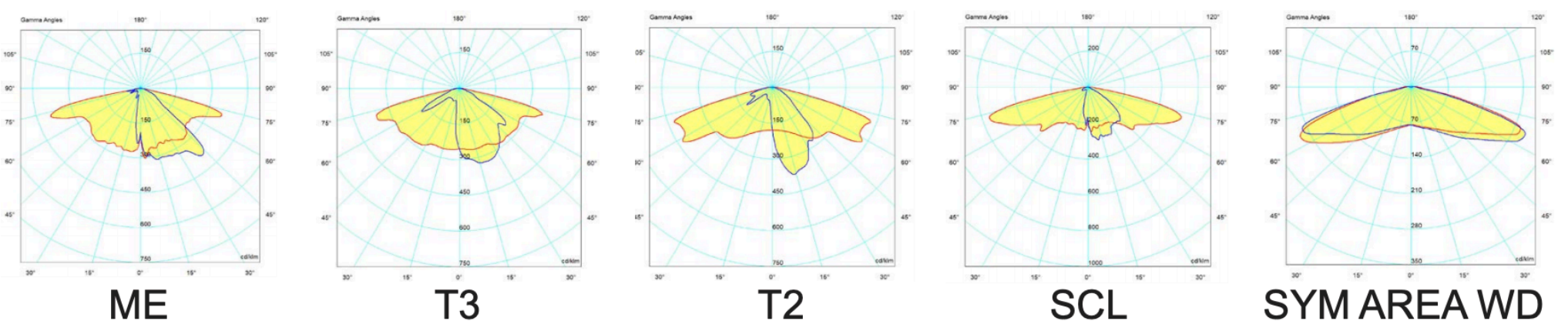
Optic Bowl: UV stabilised Vac formed bowl.

Finish: Polyester powder coated any RAL colour.

Operating Temp: -20 degs C to +50 degs C

Mounting: Suspended vertically from 1.25" stainless steel (Grade 316) spigot. Quick release option available.

## Photometry



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**acrospire**