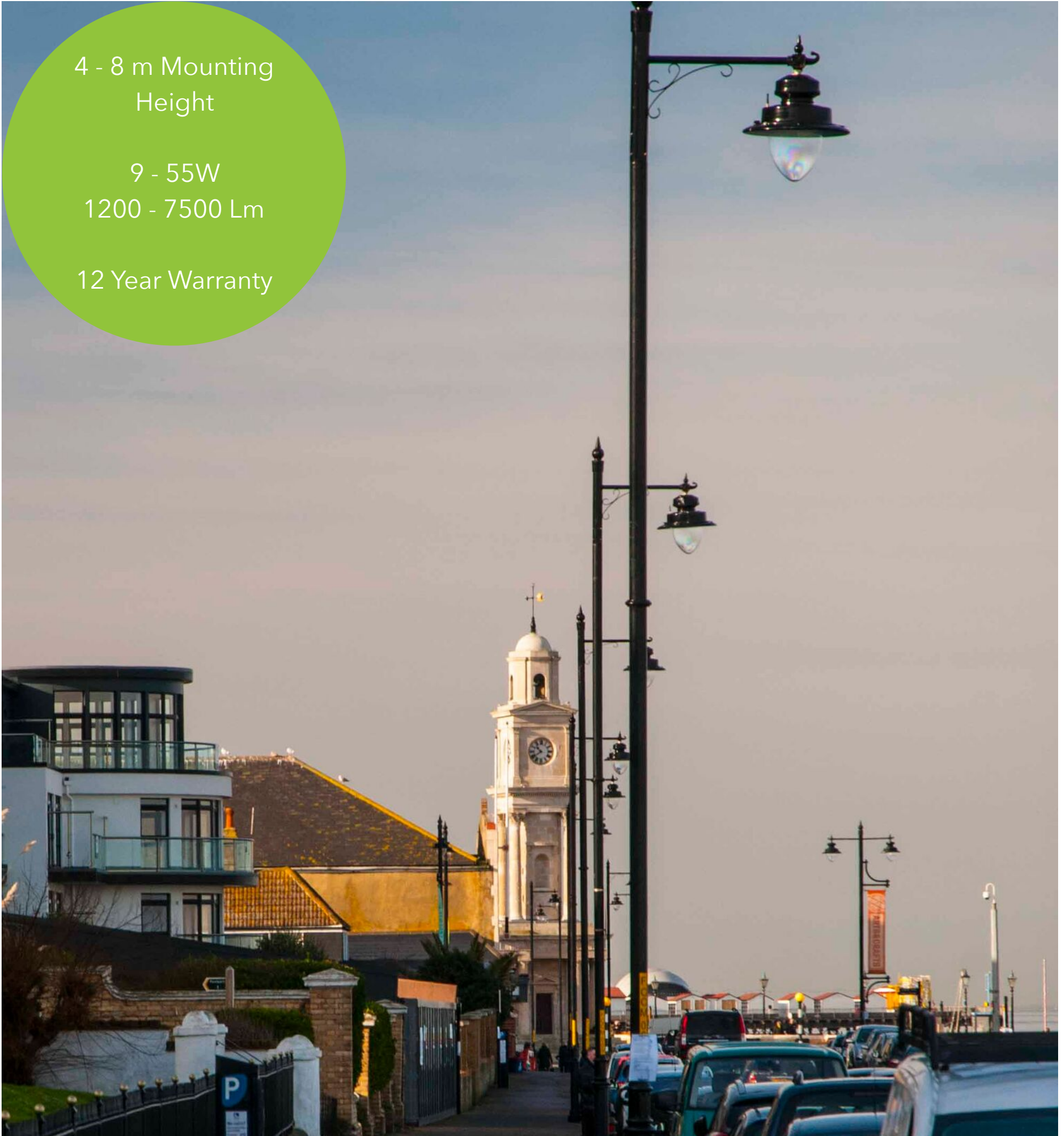


4 - 8 m Mounting  
Height

9 - 55W  
1200 - 7500 Lm

12 Year Warranty



Traditional Aesthetics

UK Designed and Manufactured

ENEC Certified

# BIRKDALE

Heritage Series

 **acrospire**  
Products Ltd



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
- Auto-disconnect option
- 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
- UK designed and manufactured for prompt delivery



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

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## 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)

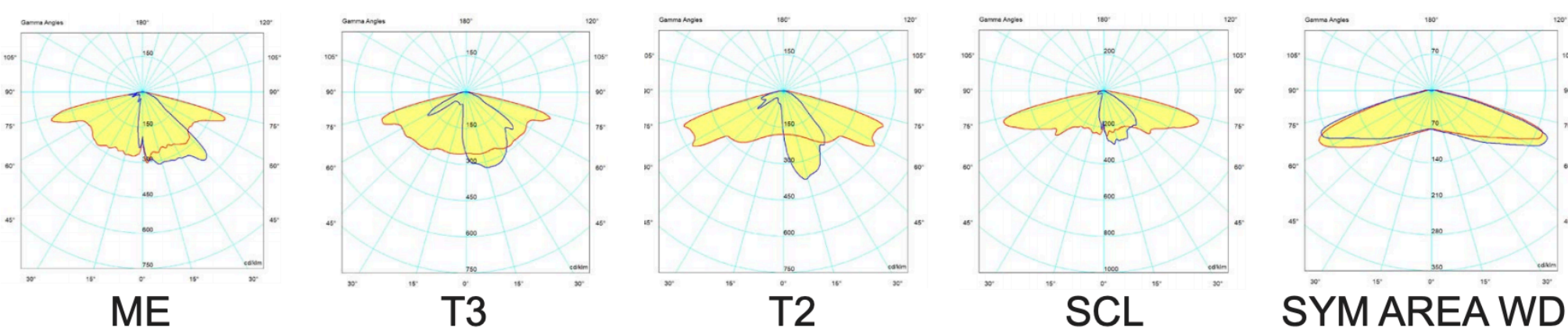
## Power and Control

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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 Heritage Series

