



6-12m Mounting
Height

9 - 55W
1200 - 12000 Lm

12 Year Warranty



Residential and Major Roads
Parks and Open Spaces
Town Centres
Car Parks
Campus i.e Universities, Hospitals
Footpaths

EALING
Contemporary Series

 **acrospire**
Products Ltd



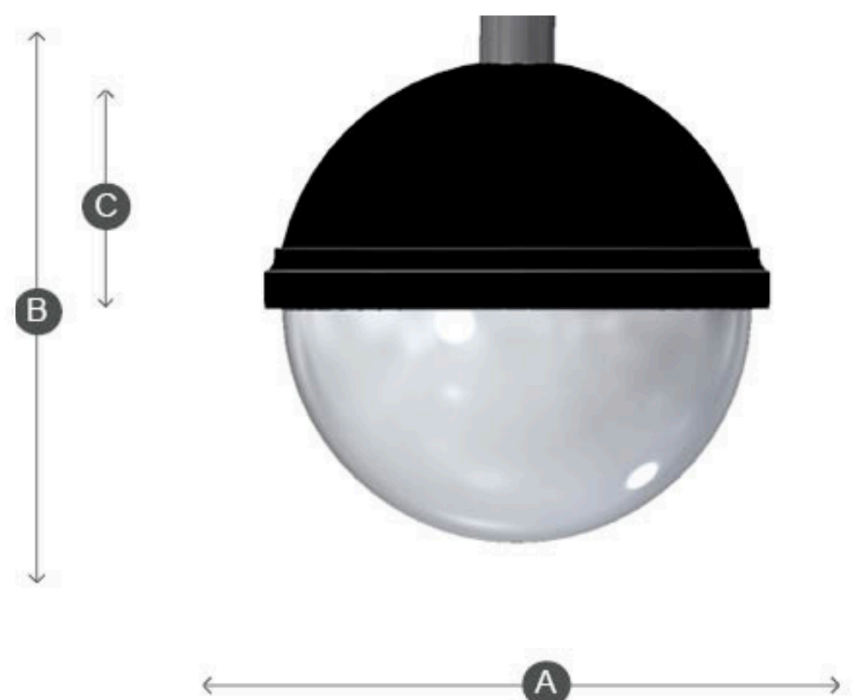
The Ealing lantern range offer the latest energy saving LED technology within a contemporary shape with many profiles. Manufactured from the highest quality materials all sourced in Britain. The lantern can be supplied as a suspended or side fix solution.

Features

- 2700-4000K colour temperature options
- Polyester powder coated, and 1000 Hour Salt spray tested to survive the harshest environments
- Customisable gear platform
- Vandal resistance (Optic bowl rated to IK10)
- Lightweight Aluminium body

Benefits

- Save up to 75% on traditional HID installations
- Lumen packages and optics to P2-P5 and ME2 lighting classes (up to 12000 Lumens)
- Modular optic designs offer multiple photometric solutions
- Fully programmable driver to operate with any central management system (CMS) (DALI2)
- UK designed and manufactured for prompt delivery



A	539 mm
B	515 mm
C	265 mm
Weight	12 Kg

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Product Specification

Electrical Class : Class 1
IP Rating : Optic Bowl: IP66
Gear Compartment: IP65
IK rating: IK10++

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)

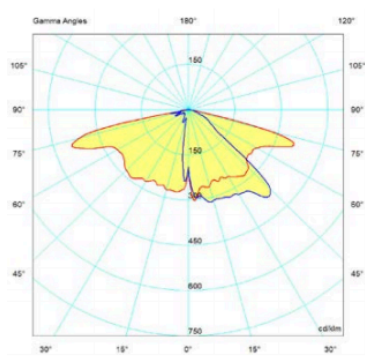
Power and Control

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)

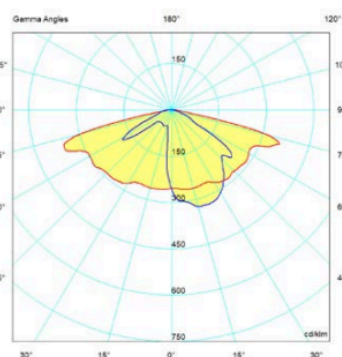
Mechanical and Installation

Tilt / Inclination: 5 Degrees on side mounting
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. Side entry to suit 60mm spigot with 80mm penetration

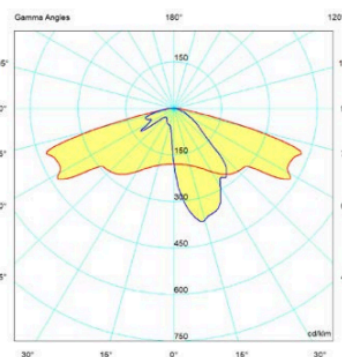
Photometry



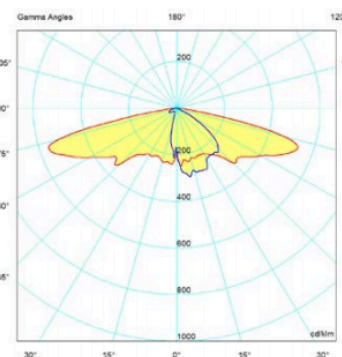
ME



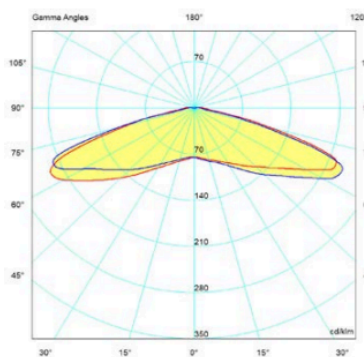
T3



T2



SCL



SYM AREA WD

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