



4 - 8 m Mounting
Height

8 - 80W
1,000 - 10,000 Lm

12 Year Warranty

Chelsea
Contemporary Series

 **acrospire**



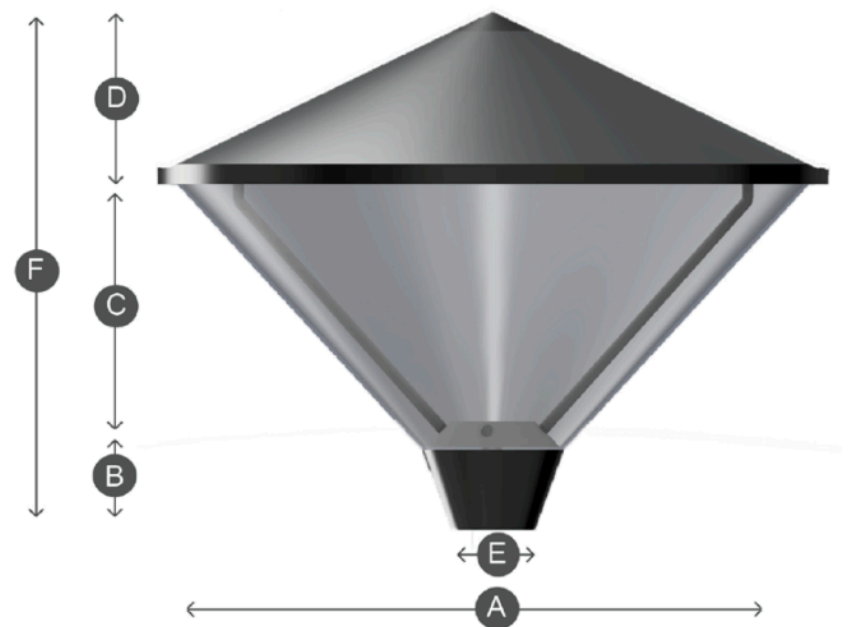
Best suited to campus environments and regeneration schemes the Chelsea offers contemporary design aesthetics without compromising performance. Manufactured from the highest quality materials all sourced in Britain.

Features

- Elegant minimalist design
- Modular optic designs offer multiple photometric solutions including symmetrical and asymmetric solutions
- Fully programmable driver to operate with any CMS
- Lumen packages and optics to P2-P5
- 2700-5000K Colour temperature options
- 1000 Hour salt spray tested to survive the harshest environments

Benefits

- Save up to 75% on traditional HID installations
- UK Designed and manufactured for prompt delivery
- Customisable gear platform
- Vandal resistant - Optic bowl rated to IK10
- Lightweight Aluminium body
- High performance powder coat finish



A	590 mm
B	75 mm
C	240 mm
D	160 mm
E	Suitable for 76mm Post Top
F	475 mm
Weight	9 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: CE, Made in Britain

Dual LED module for redundancy

POWER AND CONTROL

Nominal Voltage: 230V - 50Hz

Drive Current Range: Up to 950mA 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 or 24LEDs

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: Aluminium sheet polyester powder coated

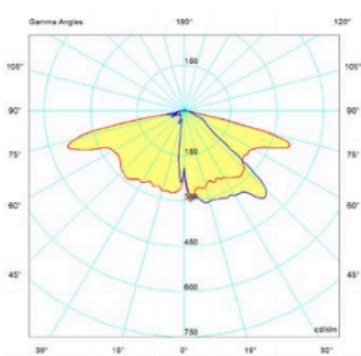
Optic Bowl: UV stabilised Vac formed bowl.

Finish: Polyester powder coated any RAL colour

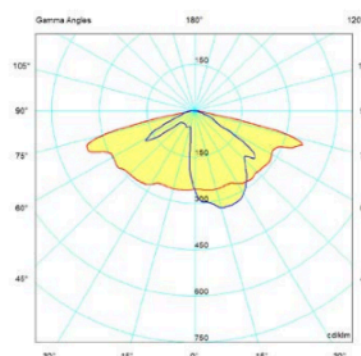
Operating Temp: -20 degs C to +50 degs C

Mounting: Base casting to suit a 76mm diameter post top.

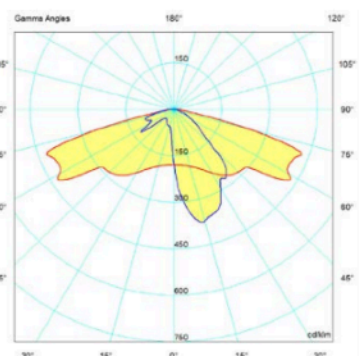
Photometry



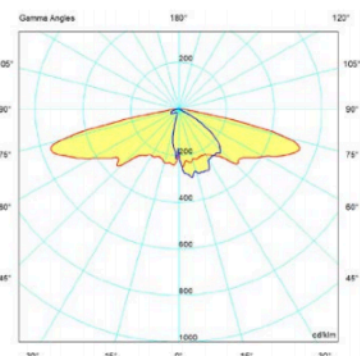
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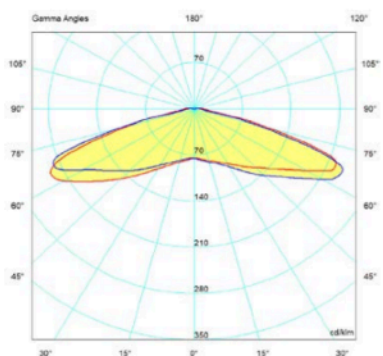
T3



T2



SCL



SYM AREA WD