

**Brontë Decorative Lantern | Delivering more than just performance**

Ambience

| Performance

| Low Glare

| Aesthetics

| Variable Photometry



**Brontë**  
powered by



**varoplic**

**Product Brochure**

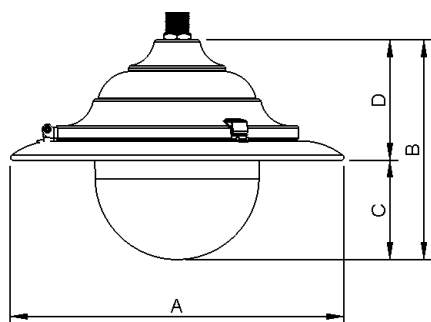
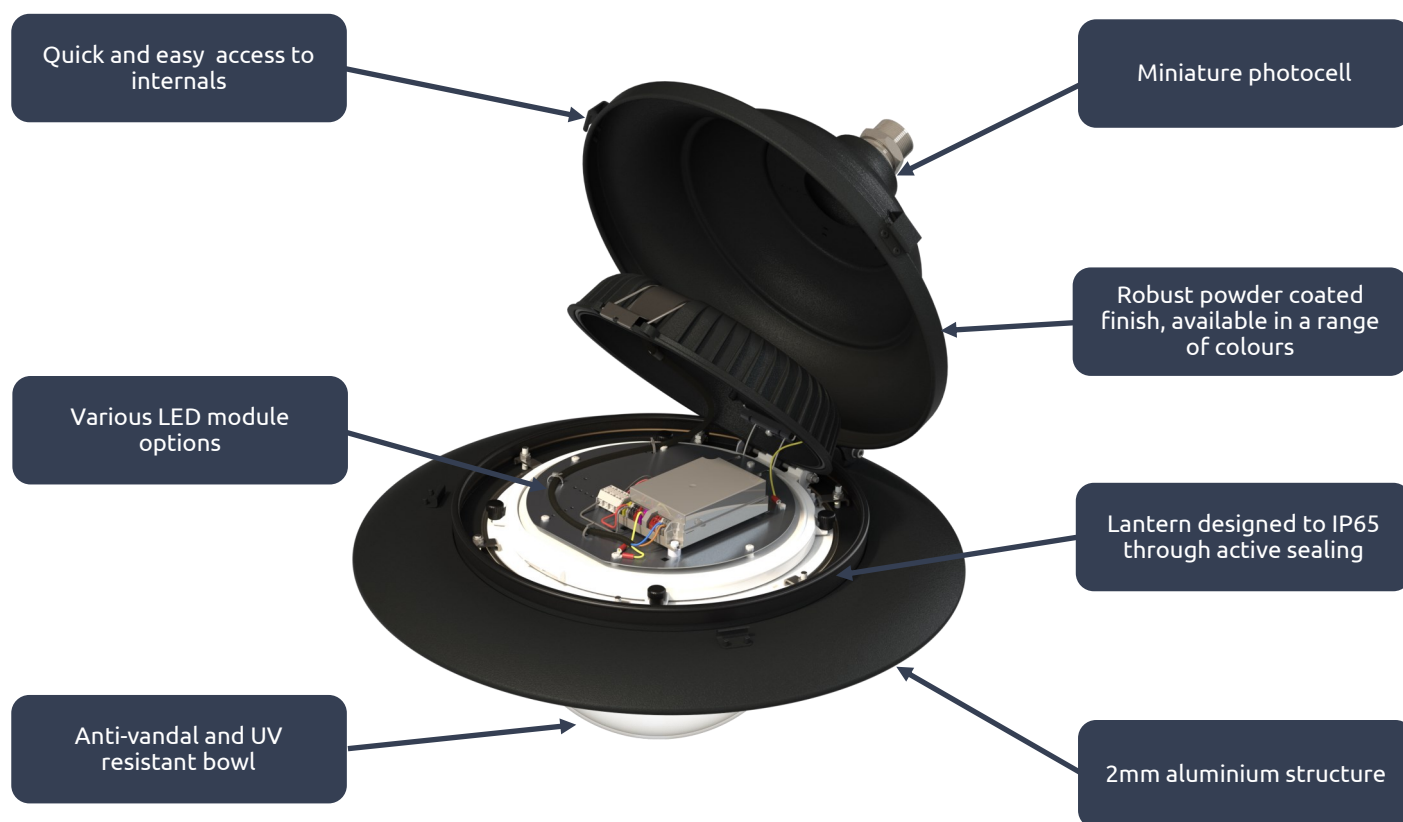
# Brontë

## Decorative Lantern



Our Brontë is a stunningly, stylish lantern and delivers more than just performance. Offered with our multi award winning Varoptic low glare optic and also a high efficiency LED array for all scenarios.

### Product Overview



#### Dimensions

A	585mm
B	386mm
C	175mm
D	211mm

#### Technical Data

Weight	7.75kg
Windage	0.106m <sup>2</sup>
Mounting height	3-8m
Mounting	1½ BSPP

# Lantern Specification

- Tool free access luminaire housing
  - CE Marked
  - DALI enabled
  - Available with pre-programmed dimming profile
  - Lantern designed to IP65
  - Miniature photocell
  - 2mm robust aluminium structure
  - Anti-vandal, UV resistant clear polycarbonate bowl
  - Automotive grade sealing gasket
  - Suspended mounting on 1 ¼ BSPP thread
  - Powder coated black (RAL 9005) as standard \*
- \* Other options available subject to minimum order quantities

## LED option: Varoptic

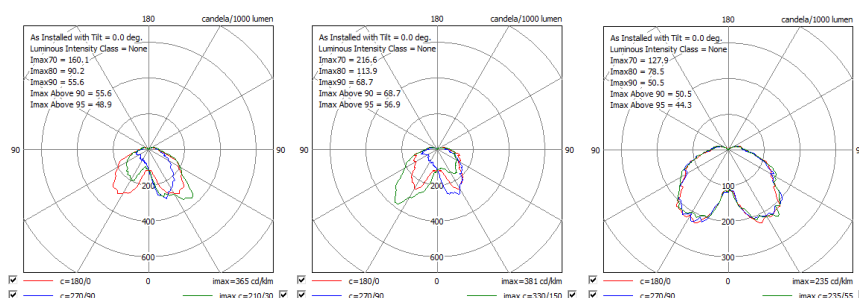
- Replica 'gas mantle' design
  - Very low glare
  - Latest generation LEDs & optics
  - Unique rotatable reflectors (patent pending)
  - Variable photometry
  - Lumen output: 3,300 - 8,800lm
  - Rated power: 36-96W
  - 3-8 module options
  - Correlated temperature (CCT): 2700K & 3000K \*
  - Colour rendering index (CRI): 70
  - Luminaire rated to IP66
- \* Other options available on request

## LED option: High Efficiency LED Array

- Latest generation LEDs & optics
- Lumen output: 4,800 - 13,000lm
- Colour rendering index (CRI): 70
- Standard colour temperature: 3000K & 4000K
- Rated power: 40-110W
- Luminaire designed to IP66

## Varoptic & LED Array Distribution <sup>†</sup>

### Varoptic LED

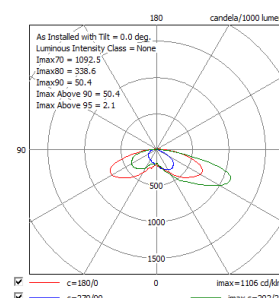


Distribution A1  
(Narrow Road)

Distribution B1  
(Wide Road)

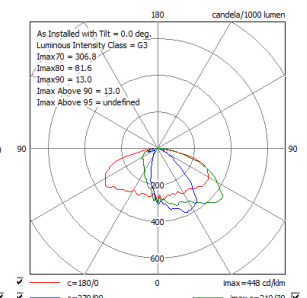
Distribution C1  
(Area)

### COB



Distribution A2  
(Road)

### LED Array



Distribution A3  
(Road)

<sup>†</sup>Other distribution options available on request

# Brontë, the new addition to our lantern range

A selection of decorative columns and brackets, all designed and manufactured in our Andover factory, are available to complement our range of heritage and decorative lanterns.



## Contact Us

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