# xcite LED Lighting
## Data Sheet

**Order Code:** XCBHWPCBPHFS

16W - Circular Bulkhead with Prismatic Diffuser - IP65 - 4000K - Black Base - Microwave Sensor



### Features

- Suitable for general interior or exterior use
- 20mm conduit side cable entries for wall or ceiling fix
- Up to 113 lumens per watt efficacy

### Construction

- High quality polycarbonate construction
- Polycarbonate body
- White base or black base available
- Opal or prismatic diffuser available
- Integral emergency option available
- Supplied as standard with neutral white [4000K] LED




## Technical Data

### General

| | |
|---|---|
| Luminaire Wattage (W) | 16 |
| Weight (kg) | 0.86 |
| Operating Temperature (ta °C) | 0 to 25 |

### Light Output

| | |
|---|---|
| Lumens (lm) | 1800 |
| Efficacy (lm/W) | 113 |

### LED

| | |
|---|---|
| CCT (K) | 4000 |
| CRI | 80 |
| Macadam Elipses | 4 |

### Driver

| | |
|---|---|
| Driver Current (mA) | 240 |
| Forward Voltage (V) | 54-64 |

### Electrical

| | |
|---|---|
| Rated Input Current (A) | 0.07 |
| Power Factor (pf) | 0.9 |
| Input Voltage Range (VAC) | 220-240 |
| Inrush Current Peak (A) | 10 |
| Surge Protection (kV) | 1 |
| Conductor Size (mm) | 2.5 |
| Terminal Type | 3 pole piano key |

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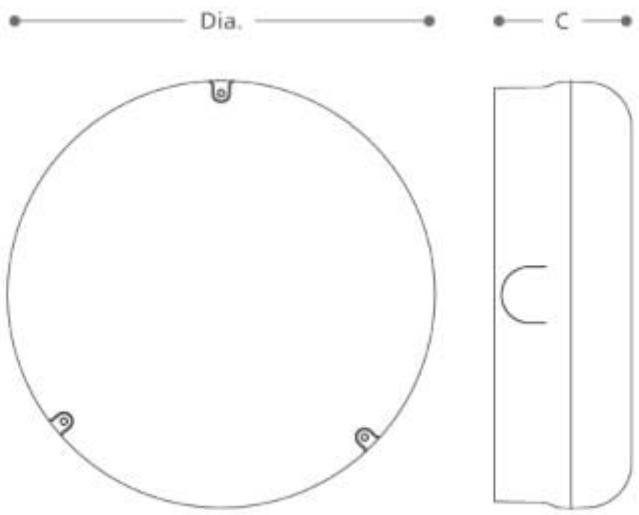
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## Dimensions

| | |
|---|---|
| C (mm) | 85 |
| Dia. (mm) | 282 |

## Line Drawing




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