# xcite LED Lighting
## Data Sheet

**Order Code:** XCNC16HENWHFS

63W - 1800mm Non Corrosive Polycarbonate Luminaire - IP65 - Microwave Sensor - 4000K



### Features

- Ideal for replacement of linear fluorescent fixtures
- Available in 3 lengths
- Microwave movement sensor available
- Up to 140 lumens per watt efficacy

### Construction

- Grey polycarbonate body
- Supplied with opal diffuser
- Integral emergency option available
- Stainless steel fixing clips
- CRI: Ra>80
- Supplied with neutral white [4000K]

Note: This luminaire is not suitable for all chemical environments, please contact us for advice if this luminaire may be exposed to, oil, grease, solvents, acids, alkaline or any similar chemicals.

4000K | 50,000 HOURS | 5YRS WARRANTY | ONSITE 1 YR WARRANTY | IP65 | IK08 | M3

## Technical Data

### General

| | |
|---|---|
| Luminaire Wattage (W) | 63 |
| Weight (kg) | 3.07 |
| Operating Temperature (ta °C) | -20 to 25 |

### Light Output

| | |
|---|---|
| Lumens (lm) | 8800 |
| Efficacy (lm/W) | 140 |

### LED

| | |
|---|---|
| CCT (K) | 4000 |
| CRI | 80 |
| Macadam Elipses | 3 |

### Driver

| | |
|---|---|
| Driver Current (mA) | 1400mA |
| Forward Voltage (V) | 24-42 |

### Electrical

| | |
|---|---|
| Rated Input Current (A) | 0.28 |
| Power Factor (pf) | 0.98 |
| Input Voltage Range (VAC) | 198-264 |
| Inrush Current Peak (A) | 33.1 |
| Conductor Size (mm) | 2.5 |
| Terminal Type | 3 pole piano key |

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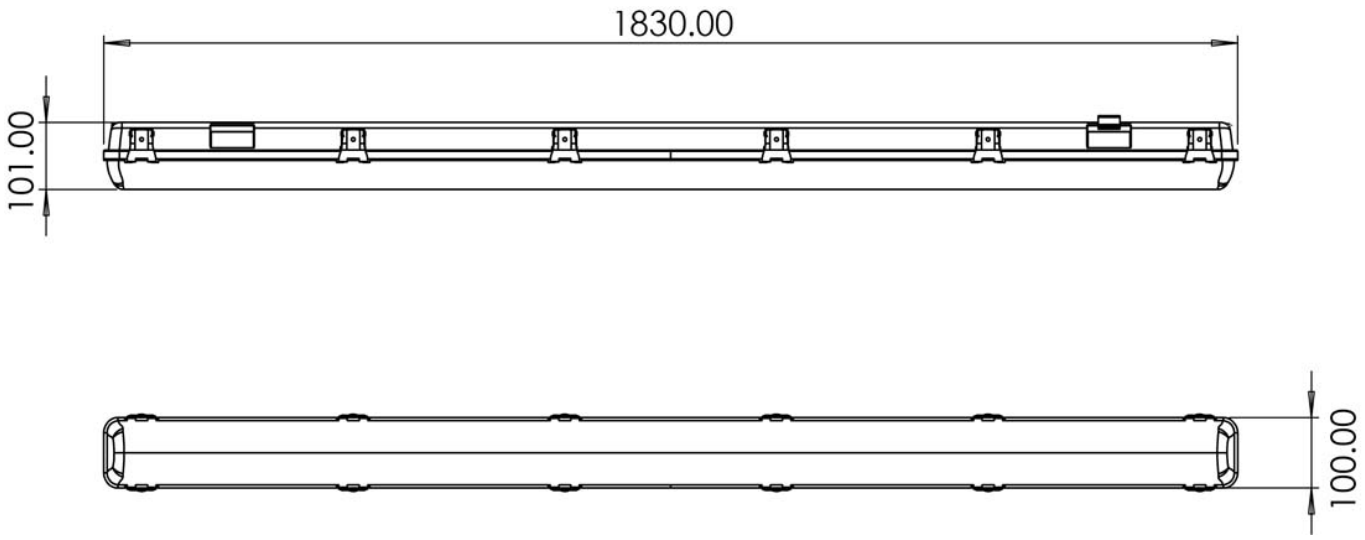
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### Dimensions

| | |
|---|---|
| Length (mm) | 1830 |
| Width (mm) | 100 |
| Depth (mm) | 101 |

### Line Drawing




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