# xcite LED Lighting
## Data Sheet

**Order Code:** XCNC6X1

1800mm - CCT [3000K/4000K/6000K] + Wattage Selectable



### Features

- Suitable for a range of commercial and industrial applications
- Available in 4 lengths [2ft, 4ft, 5ft, and 6ft]
- Modular EMG & Sensor option available
- CCT selectable via selector switch [3000K/4000K/6000K]
- Position adjustable mounting clips
- Stainless steel retainer clips for diffuser with anti-tamper screw

### Construction

- Grey polycarbonate body
- Weatherproof IP65 construction
- Modular emergency pack and microwave sensor's available for quick and easy conversion of a standard fitting
- Pre-assembled emergency and sensor luminaires available

### Installation Notes

Conduit and BESA fixing points for end or rear cable entry
Loop in/out push-fit terminal block for quick installation

## Technical Data

### General

| | |
|---|---|
| Luminaire Wattage (W) | 35W/44W/53W/62 |
| Weight (kg) | 2.21 |
| Operating Temperature (ta °C) | -20° to +25° |

### Light Output

| | |
|---|---|
| Lumens (lm) | 6000 - 10400 |
| Efficacy (lm/W) | 171 |

### LED

| | |
|---|---|
| CCT (K) | 3000K/4000K/6000K |
| CRI | 80 |
| Macadam Elipses | 8 |

### Driver

| | |
|---|---|
| Driver Current (mA) | 200, 250, 300, 350 |
| Forward Voltage (V) | 155 to 164Vdc |

### Electrical

| | |
|---|---|
| Rated Input Current (A) | 0.17 to 0.29 |
| Power Factor (pf) | 0.92 to 0.96 |
| Input Voltage Range (VAC) | 220 to 240 |
| Inrush Current Peak (A) | 45A |
| Surge Protection (kV) | 1 |
| Conductor Size (mm) | 0.5 to 2.5 |
| Terminal Type | 3 pole piano key |

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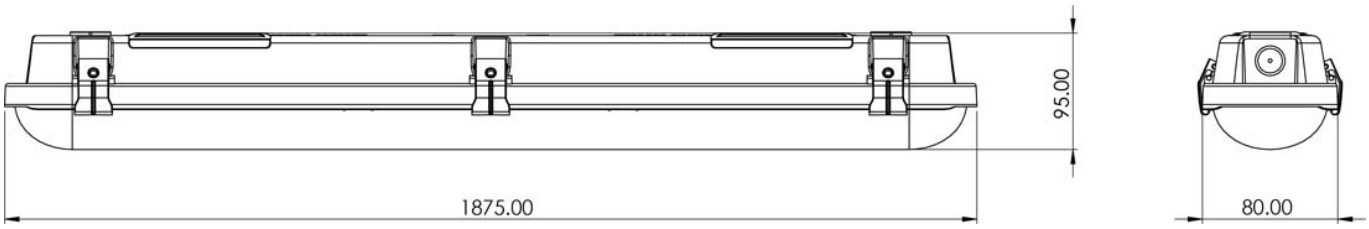
### Dimensions

| | |
|---|---|
| Length (mm) | 1875 |
| Width (mm) | 95 |
| Depth (mm) | 80 |
| Fix | 600 |

### Line Drawing

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