# xcite LED Lighting
## Data Sheet

**Order Code:** XCNC24NWHFS

42W - 1200mm Twin Body 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 121 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.

### Technical Data

#### General

| | |
|---|---|
| Luminaire Wattage (W) | 42 |
| Weight (kg) | 2.69 |
| Operating Temperature (ta °C) | -20 to 25 |

#### Light Output

| | |
|---|---|
| Lumens (lm) | 5100 |
| Efficacy (lm/W) | 121 |

#### LED

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

#### Driver

| | |
|---|---|
| Driver Current (mA) | 1000mA |
| Forward Voltage (V) | 24-40 |

#### Electrical

| | |
|---|---|
| Rated Input Current (A) | 0.19 |
| Power Factor (pf) | 0.97 |
| Input Voltage Range (VAC) | 198-264 |
| Inrush Current Peak (A) | 20.02 |
| Conductor Size (mm) | 2.5 |
| Terminal Type | 3 pole piano key |

Technical
Stafford Park 12
Telford, Shropshire,
TF3 3BJ

T: +44 (0)1952 292441
E: sales@xciteledlighting.co.uk
W: www.xciteledlighting.co.uk

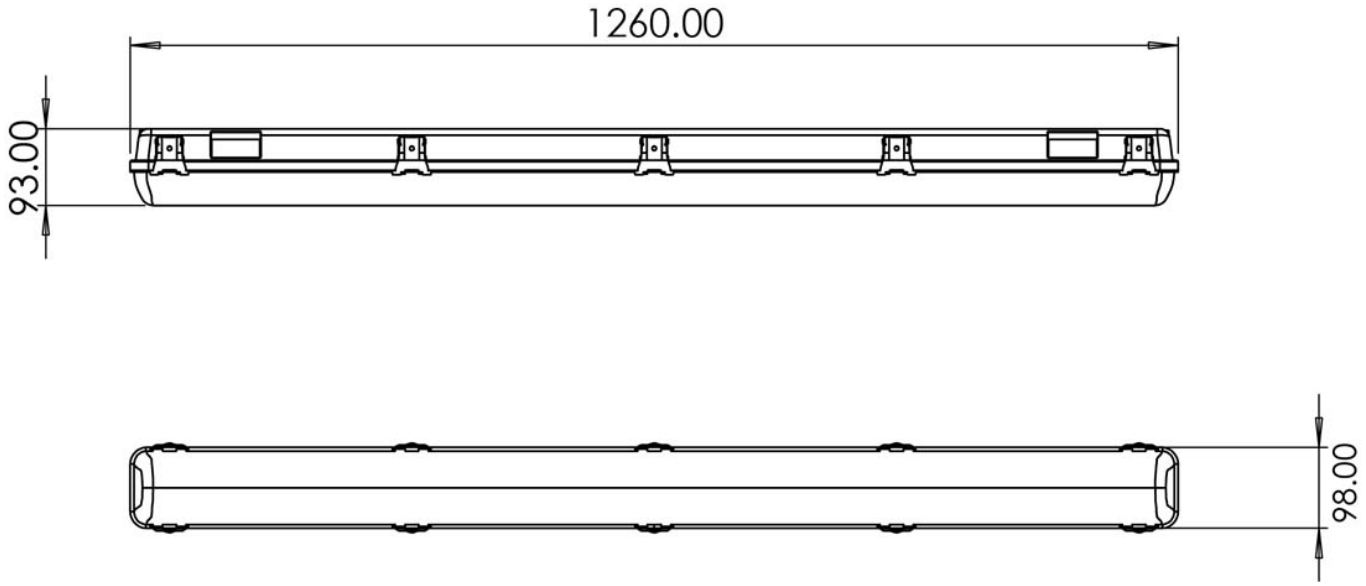
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## Dimensions

| | |
|---|---|
| Length (mm) | 1260 |
| Width (mm) | 154 |
| Depth (mm) | 95 |

## Line Drawing




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