# xcite LED Lighting
## Data Sheet

**Order Code:** XCRLSX1

X1 Road Lantern - CCT [3000K/4000K/5000K] + Wattage Selectable



### Features

- Wattage selectable via selector switch [40W/50W/60W]
- CCT selectable via selector switch [3000K/4000K/5000K]
- Up to 149 lumens per watt efficacy

### Construction

- Clear polycarbonate diffuser
- Aluminium body finished in grey [RAL 9007]
- Adjustable bracket for side entry or post-top mounting [60mm diameter]

### Installation Notes

Wired via screwless connector inside main body
Loop in/out push-fit terminal block for quick installation

## Technical Data

### General

| | |
|---|---|
| Luminaire Wattage (W) | 40W/50W/60W |
| Weight (kg) | 2.55 |
| Operating Temperature (ta °C) | 0° to 25° |

### Light Output

| | |
|---|---|
| Lumens (lm) | 6000 to 8700 |
| Efficacy (lm/W) | 149 |

### LED

| | |
|---|---|
| CCT (K) | 3000K/4000K/5000K |
| CRI | 80 |
| Macadam Elipses | 2.1 to 4.4 |

### Driver

| | |
|---|---|
| Driver Current (mA) | 1090 |
| Forward Voltage (V) | 43 to 50 |

### Electrical

| | |
|---|---|
| Rated Input Current (A) | 0.19 to 0.27 |
| Power Factor (pf) | 0.95 to 0.97 |
| Input Voltage Range (VAC) | 220 to 240 |
| Inrush Current Peak (A) | 60 |
| Surge Protection (kV) | 1KV |
| Conductor Size (mm) | 0.5 to 2.5 |
| Terminal Type | 4 pole piano key |

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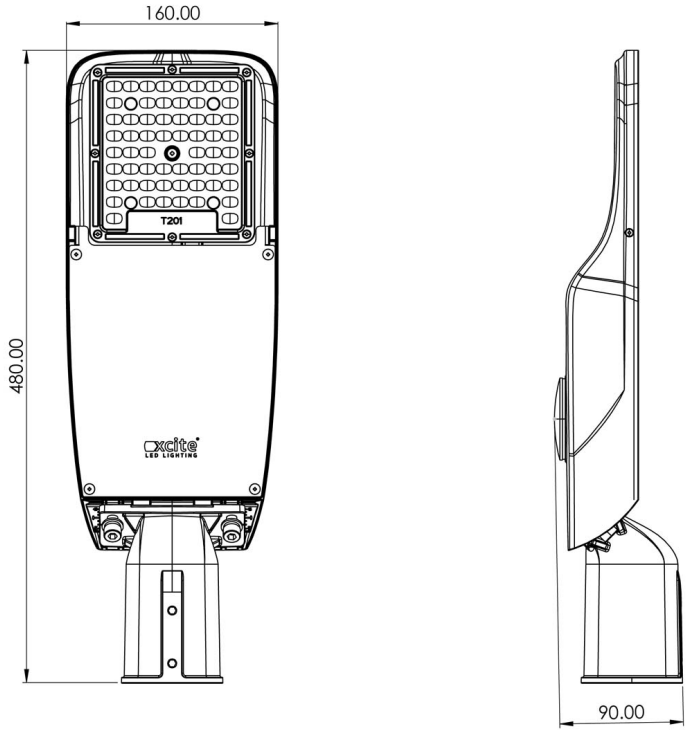
## Dimensions

| | |
|---|---|
| Length (mm) | 480 |
| Width (mm) | 160 |
| Depth (mm) | 90 |

## Line Drawing

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