xcite LED Lighting

Data Sheet



Order Code: XCRLLX1

X1 Road Lantern - 3000K-5000K + Wattage Selectable - Large



Features

- CCT [3000K/4000K/5000K] adjustable via 3-way selector switch
- Wattage [110W/120W/135W] adjustable via selector switch
- Up to 141 lumens per watt efficacy

Construction

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

Installation Notes

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

















Technical Data

General			Ele
Luminaire Wattage (W)	110W/120W/135W	Rated Input Current (A)	
Weight (kg)	3.58	Power Factor (pf)	
Operating Temperature (ta °C)	0° to 25°	Input Voltage Range (VAC)	
1:10		Inrush Current Peak (A)	
Light Output Lumens (lm)	15800 - 18300	Surge Protection (kV)	
Efficacy (lm/W)	141	Conductor Size (mm)	
		Terminal Type	
LED			
CRI	80		
Macadam Elipses	1.8 to 4.4		
Driver			
Driver Current (mA)	2900		
Forward Voltage (V)	43.7 to 46.3		

Electrical		
Rated Input Current (A)	0.49 to 0.61	
Power Factor (pf)	0.95 to 0.97	
Input Voltage Range (VAC)	220 to 240	
Inrush Current Peak (A)	300	
Surge Protection (kV)	1KV	
Conductor Size (mm)	0.5 to 2.5	
Terminal Type	4 pole piano key	

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Dimensions

A (mm)	555
B (mm)	210
C (mm)	90

Line Drawing



