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

	Technical Data			
Luminaire Wattage (W)	General	110W/120W/135W	Rated Input Current (A)	Electrical
Weight (kg)		3.58	Power Factor (pf)	
Operating Temperature (ta °C)		0° to 25°	Input Voltage Range (VAC)	
Light C		15800 - 18300 141	Inrush Current Peak (A)	
Lumens (Im)	Light Output		Surge Protection (kV)	
Efficacy (Im/W)			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



