

Lucas Flat Panel Street Light



Features:

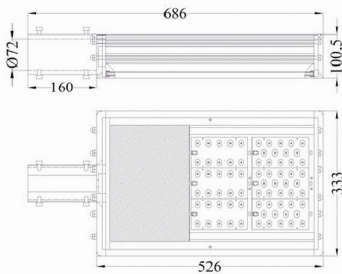
- Maximum light output.
- High-efficiency heat transfer.
- Best to save energy.
- To ensure a large area illumination Coverage.
- Elegant Design.
- Using Cree XLamp High Power LED Chips.
- Uniformity brightness, luminous efficiency under any height.
- Cold light source; Non-thermal radiation;
- Non-hazardous metallic mercury;
- High-efficiency cooling features;
- Environmentally-Friendly.
- Light weight; low-powered; High luminous; Not heating.

Application

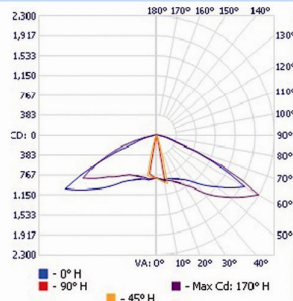
Lucas Flat Panel is suitable in parking lots, sidewalks, city parks and streets that require lower poles but wider pole distances.

Technical Specifications

Outline Drawing



Polar Candela Distribution



Illuminance

Height	Illuminance at a Distance	
	Center Beam LUX	Beam Width
1.0m	2,251.78 LUX	2.1m 1.4m
2.0m	562.95 LUX	4.1m 2.9m
3.0m	250.20 LUX	6.2m 4.3m
4.0m	140.74 LUX	8.3m 5.7m
5.0m	90.07 LUX	10.4m 7.2m
6.0m	62.55 LUX	12.4m 8.6m

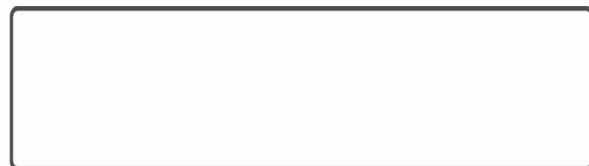
Vert. Spread: 92.0° Horiz. Spread: 71.2°

Ordering Guide

Photo	Ordering No.	Power	Model	CCT	Lumens	Description
	A-68FP-030-CR4	40W	Lucas FP I 30	5500K	3900	Number of LED: 30 Cree LED Input Voltage: 220V50Hz Net Weight: 6.5kg Dimensions: 433*333*100.5mm
	A-68FP-042-CR4	55W	Lucas FP I 42	5500K	5460	Number of LED: 42 Cree LED Input Voltage: 220V50Hz Net Weight: 6.5kg Dimensions: 433*333*100.5mm
	A-68FP-060-CR4	80W	Lucas FP II 60	5500K	7800	Number of LED 60 pcs Cree LED Input Voltage: 220V50Hz Net Weight: 8.7kg Dimensions: 560*333*100.5mm
	A-68FP-072-CR4	90W	Lucas FP II 72	5500K	9360	Number of LED 72 pcs Cree LED Input Voltage: 220V50Hz Net Weight: 8.7kg Dimensions: 560*333*100.5mm
	A-68FP-084-CR4	110W	Lucas FP II 84	5500K	10920	Number of LED 84 pcs Cree LED Input Voltage: 220V50Hz Net Weight: 8.7kg Dimensions: 560*333*100.5mm

Packing Information

Dealer Information



U-Tron (Beijing) Electronics Co., Ltd.