



ShenZhen Bang-Bell Electronics Co., Ltd.

LED Street Lights, LED Light Bulbs, LED Traffic Lights, Manufacturer, Supplier and Exporter since 1998.

LED Street Light, LU6



Model Name	LED Street Light
Model No.	LU6
Power Consumption	168W
Luminous Flux	14,558lm
Working Voltage	100-240VAC
Life Span	>50,000 Hours
IP Rating	IP65
Certificates	CE, UL Pending
MOQ	5 pcs
Payment Term	T/T, L/C
Warranty	36 Months
Midnight-dawn Dimming:	Optional
Photocell On/Off:	Optional
[Download PDF Spec.]	

Model Number	LU6
Input Voltage	100-240VAC
Frequency Range	47~63Hz
Power Factor(PF)	≥0.9
Total Harmonic Distortion (THD)	≤20%
Power Efficiency	85%
Working Voltage	24VDC
LED Consumption	168W
Power Supply Consumption	30W
LED Luminous Efficiency	≥80lm/w
LED Initial Flux	15,000lm (Tj=25°C)
LED Maintain Flux	14,000lm(Tj=60°C,Ta=25°C)
Lamp's Flux	12,600lm(Tj=60°C,Ta=25°C)
Lamp's Efficiency (%)	≥90%
Illumination (E)	(Height=6m)≥80Lux (Replace Sodium light of 200Lux)
	(Height=8m) ≥45Lux (Replace Sodium light of 113LuxX)
	(Height=10m) ≥28Lux (Replace sodium light of 70Lux)
	(Height=12m) ≥20Lux (Replace sodium light of 50Lux)
Effective Illuminated Area	(Height=6m): 20 x 8m
	(Height=8m): 26 x 10m
	(Height=10m): 33 x 13m
	(Height=12m): 40 x 16m
Color Temperature	Pure White: 5,000~7,000K; Warm White :3,000~4,000K
Color Index(CRI)	Ra≥75
Light Source	BBE Emitter (1Watt)
Light Distribution Curve/Beam Pattern	Asymmetric (Bat Wing)/ Rectangular Beam
The Highest Light Intensity Angle	120°:The Horizontal Axis:110°, The Vertical Axis:45°; 140°:The Horizontal Axis:130, The Vertical Axis:45°



ProViento Energías Renovables Perú S.A.C – RUC: 20521134586

Mariano Melgar 233 y Av. Del Ejercito (cuadra10), Miraflores, Lima - PERU

Tel#1 : +51-1-2216195, Tel#2 : +51-1-3029300

peru@proviento.com, www.proviento.com.pe

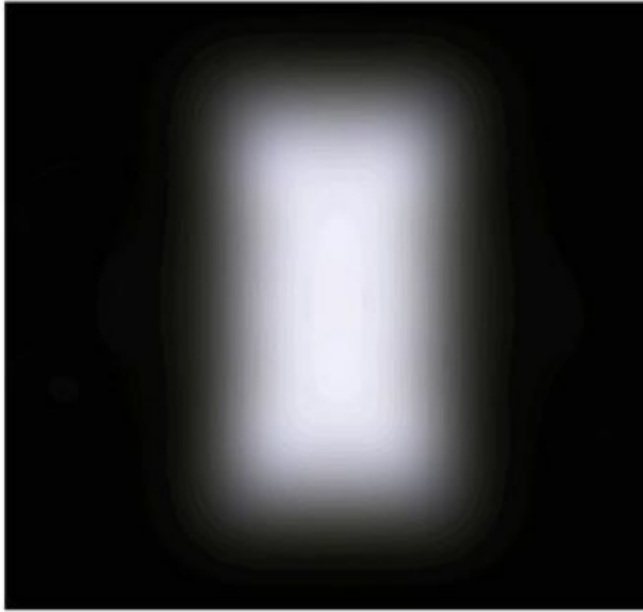


ShenZhen Bang-Bell Electronics Co., Ltd.

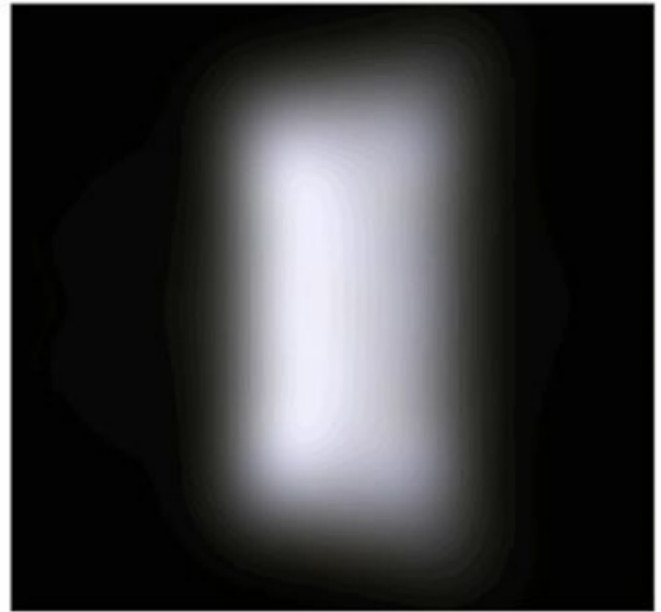
LED Street Lights, LED Light Bulbs, LED Traffic Lights, Manufacturer, Supplier and Exporter since 1998.

The Beam Pattern is rectangular (rectangle) and good illumination uniformity, brightness difference is very little between the spot of center and periphery. Almost no difference in the direction of extending the road completely with the continuous extension of the road, it is the ideal lighting lamps for road lighting.

Horizontal Installation



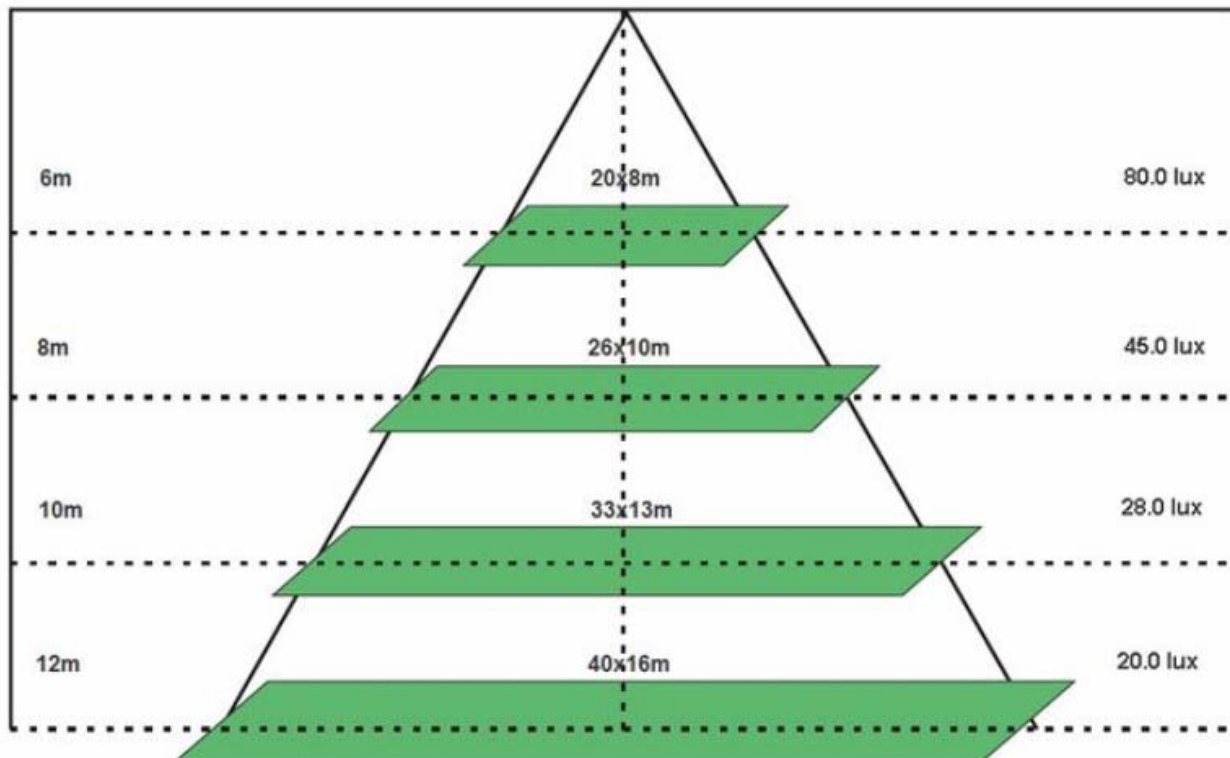
Inclined Installation



Height

Lighting Area

Illuminance



ProViento Energías Renovables Perú S.A.C – RUC: 20521134586

Mariano Melgar 233 y Av. Del Ejercito (cuadra10), Miraflores, Lima - PERU

Tel#1 : +51-1-2216195, Tel#2 : +51-1-3029300

peru@proviento.com, www.proviento.com.pe