



ShenZhen Bang-Bell Electronics Co., Ltd.

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

LED Tunnel Light, SD48



Model Name	LED Tunnel Light
Model No.	SD48
Power Consumption	50W
Luminous Flux	5,000lm
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	3 years
[Download PDF Spec]	

Input Voltage	100-240VAC
Frequency Range	47~63 Hz
Power Factor(PF)	>0.95
Total Harmonic Distortion(THD)	<15%
Power Efficiency	90%
LED Working Voltage	48VDC
LED Consumption	50W
Power Supply Consumption	10W
LED Luminous Efficiency	≥100LM/W
LED Initial FLux	5,000lm (Tj=25°C)
LED Maintain FLux	4,800lm(Tj=60°C, Ta=25°C)
Lamp's FLux	4,600lm(Tj=60°C, Ta=25°C)
Lamp's Efficiency(%)	>90%
illumination(E)	(Height=5m) ≥47.0 Lux (Replaced Sodium Light Of 115 Lux) (Height=6m) ≥33.0 Lux (Replaced Sodium Light Of 80 Lux) (Height=7m) ≥24.0 Lux (Replaced Sodium Light Of 57 Lux) (Height=8m) ≥18.0 Lux (Replaced Sodium Light Of 45 Lux)
Effective Illuminated Area	(Height=6m):27 x 12m (Height=7m):31 x 14m (Height=8m):36 x 16m
Color Temperature(CCT)	Pure White:5,000~5,800K,Warm White:4,000~4,500K





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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

