

Project Name:	Location:	Date:	Qty:
Fixture Type:	Prepared by:	Comments:	

This series of Street Lights use Single High Power LEDs. Utilizes the special design of multi-chip single module. The Power Factor is 95% and the effective light angle is 75°.

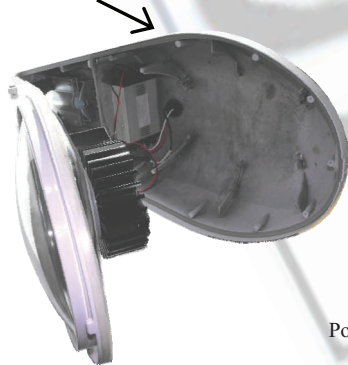


Specifications

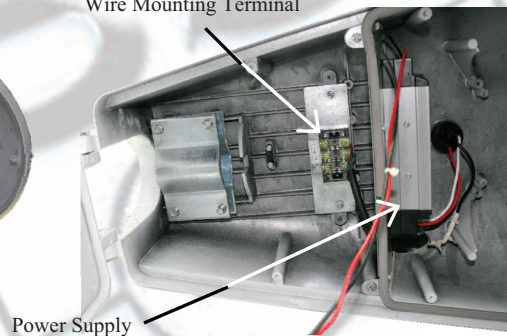
LED Sources: Single High Power LED.
 LED Luminous Efficiency: ≥ 100 lm/W
 Input Voltage:
 AC(100V ~ 277V) / Frequency (50 ~ 60Hz)
 Power Factor (PF): >0.95
 LED Luminous Flux:
 020W= 1,969 lm
 040W= 3,920 lm
 050W= 4,800 lm
 Efficiency of the Power Supply: $>95\%$
 Effective Light Angle: 75°
 CRI: Ra85
 Net Weight (kg): 6.5 KG
 Color Temperature: (4500K to 5000K)
 Supply Ratings: 75,000 hours at 80C

Color Temperature: (4500K to 5000K)
 Operating Temp.: 40W = 56C @ 25C ambient
 LED Lumens at Operating Temp.: 40W = 3,760lm
 Proprietary LED Encapsulation
 Materials: High-purity Aluminum
 Vacuum metallic membrane plating reflector
 High intensity toughened glass covers
 30% LED Depreciation: $>60,000$ hours
 IP Rating: IP65
 Type II Distribution
 Optional Photo Sensor for 100V-277V
 Up to 70% energy Savings compared to sodium lights
 No delay start in cold environment
 Eco-friendly: No UV, IR, leads or mercury

Sealed Gasket

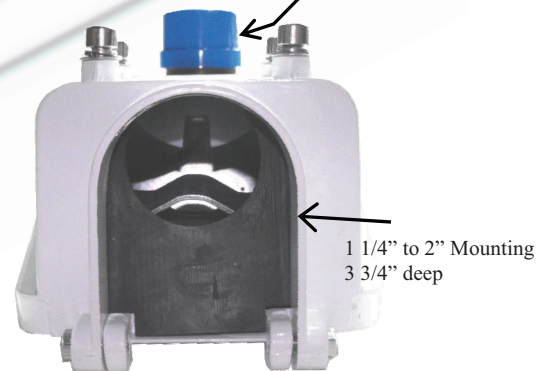


Wire Mounting Terminal



Power Supply

Photo Sensor (100V-277V) & (347V) Only



1 1/4" to 2" Mounting
 3 3/4" deep

4 Year Labor and Part Warranty against manufacturer defect is provided to use under normal operating condition. Proof of purchase must be provided when warranty service is requested. Notice that improper use or unauthorized repair will not be covered by the warranty. S3J Electronics reserves the right to make changes to this document and to the product without notice.

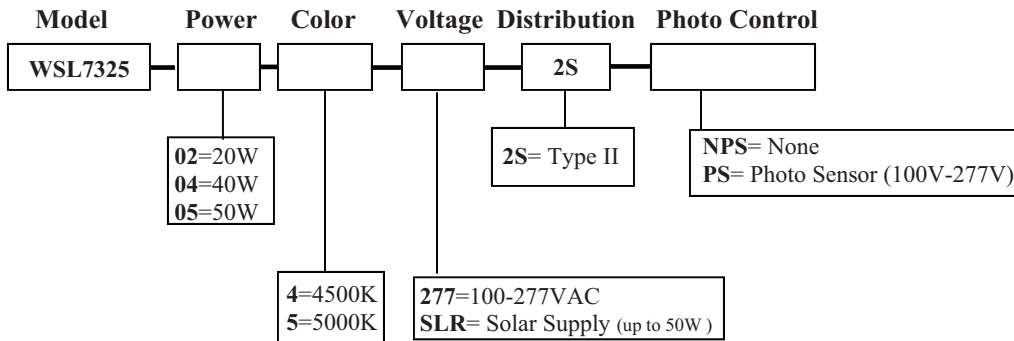
Green Electrical Supply

GreenElectricalSupply.com

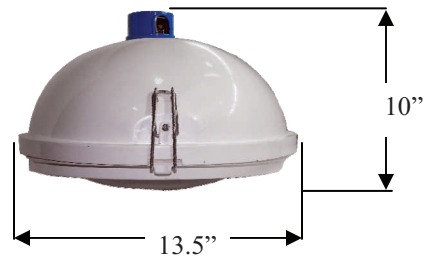
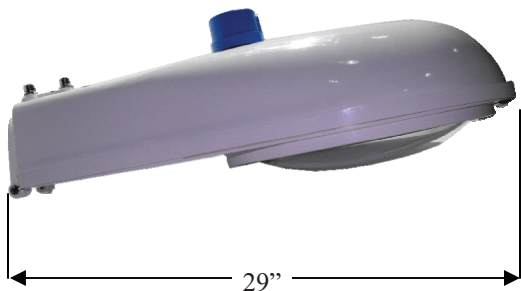
Call 877-652-9640 for quantity discounts and low price guarantee.

LED WSL7325 Street Light Series

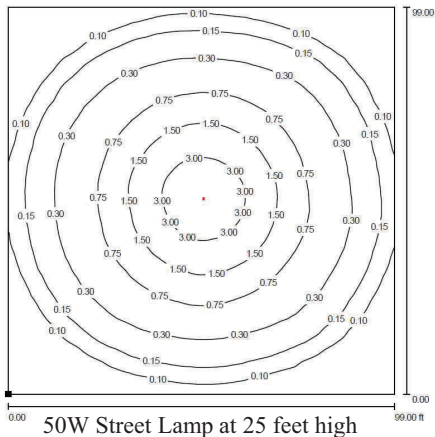
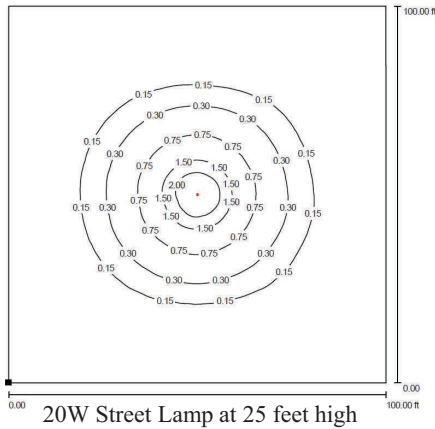
Ordering Information



Dimensions



Photometric



Values shown in foot-candles

Notes:

The Photometric shown may not meet the Type 2 footprint as described in this Cut Sheet. The light output readings shown are correct and done by a computer mathematical rendering program to show the actual output values. If an IES file is required please contact the factory.

