

LLS-AG-SLH-AC-100-40-T3

100 Watt Hybrid Solar Area Light

Project Name _____



DETAILS

100 Watt High-Performance LED Hybrid Solar / 100V-277V Street Light. This fixture can work from a solar battery source or a direct wired connection. A great option when you have a wired source but also need a battery backup option!



Motion Sensor

OVERVIEW

SKU	LLS-AG-SLH-AC-100-40-T3
Watts	100
Lumens	20000
Lumens Per Watt (Efficacy)	200
Color Temperature	4000K
Voltage	100V-277V

PRODUCT DIMENSIONS

Product Dimensions	60 X 16.6 X 10 in
Product Weight	53 lbs

AMP DRAW

Watts	Current Amp Draw			
	120V	240V	277V	480V
100	0.83	0.42	0.36	0.21



Product design upgrades may result in specification changes without notice. Speak to a Product Specialist for the latest information.

www.ledlightingsupply.com (888) 423-3191

Headquartered at: 1 Chestnut Street, 4M Nashua NH 03060

WebID: 2317

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PRODUCT SPECIFICATIONS		
	Watts	100
	Lumens	20000
	Color Temperature	4000K
	CRI	70+
	Beam Angles	Type 3
	Replaces	400 Watt Metal Halide
	Voltage	100-277
	Dimming	No
	Housing	Aluminum Alloy Monocrystalline Solar Panel
	IP Rating	IP65
	Operating Temperature	0°F to 122°F
	Rated Life	100,000 (L70) hours
	Certifications	ROHS
	Warranty	Fixture: 5 years Battery: 3 years
	Mount	Slip Fitter



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⚡ ENERGY SAVINGS

Based on 12 hours / day and \$0.13 kWh - eia.gov national average(2025)

Metal Halide Watts	LED Watts	1 Year Energy Savings	5 Year Energy Savings
400	100	\$170.04	\$850.20

🔍 PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
LLS-AG-SLH-AC-40-40-T3	40	8000	200
LLS-AG-SLH-AC-60-40-T3	60	12000	200
LLS-AG-SLH-AC-80-40-T3	80	16000	200
LLS-AG-SLH-AC-100-40-T3	100	20000	200



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