

LLS-AG-SLH-AC-80-40-T3

80 Watt Hybrid Solar Area Light

Project Name _____



DETAILS

80 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-80-40-T3
Watts	80
Lumens	16000
Lumens Per Watt (Efficacy)	200
Color Temperature	4000K
Voltage	100V-277V

↗ PRODUCT DIMENSIONS

Product Weight 48 lbs

☀ AMP DRAW

Watts	Current Amp Draw			
	120V	240V	277V	480V
80	0.67	0.33	0.29	0.17



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 : 2318

LLS-AG-SLH-AC-80-40-T3

80 Watt Hybrid Solar Area Light

Project Name _____



PRODUCT SPECIFICATIONS		
OPTICAL	Watts	80
	Lumens	16000
	Color Temperature	4000K
	CRI	70+
	Beam Angles (Alt)	Type 3
	Optics	Polycarbonate
	Replaces	400 Watt Metal Halide
ELECTRICAL	Voltage	100-277
	Dimming	No
CONSTRUCTION	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



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 : 2318

LLS-AG-SLH-AC-80-40-T3

80 Watt Hybrid Solar Area Light

Project Name _____



⚡ 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	80	\$181.38	\$906.88

🔍 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



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 : 2318