

MLLG-LED-SBHO2-300-50

300 Watt LED Shoebox Area Light

Project Name _____



DETAILS

The SBHO2-300 is a high-output commercial-grade shoebox-style light ideal for parking lots and tennis courts with tall poles looking for an efficient yet powerful fixture. With a 10-year warranty and a variety of optic options, this light will not disappoint.

✓ Motion Sensor ✓ Photocell

OVERVIEW

SKU	MLLG-LED-SBHO2-300-50
Watts	300
Lumens	48000
Lumens Per Watt (Efficacy)	160
Color Temperature	4000K 5000K
Voltage	100V-277V 277V-480V Optional

PRODUCT DIMENSIONS

Product Weight	17 lbs
Cord Length	5 Feet

AMP DRAW

Watts	Current Amp Draw			
	120V	240V	277V	480V
300	2.50	1.25	1.08	0.63



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 : 1763

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PRODUCT SPECIFICATIONS

OPTICAL	Watts	300
	Lumens	48000
	Color Temperature	4000K 5000K
	CRI	70+
	Beam Angles	Type 5 Standard, Type 3 Optional
	Replaces	1000 Watt Metal Halide
ELECTRICAL	Voltage	100-277 277-480 Optional
	Power Factor (PF)	> .92
	THD	< 15%
	Dimming	No
	Surge Protection	6kV line-line, 10kV line-earth
	Power Factor (PF)	50-60Hz
CONSTRUCTION	Housing	Die-Cast Aluminum
	IP Rating	IP65
	IK Rating	IK08
	Operating Temperature	-22°F to +113°F
	Rated Life	244,000 (L70) hours
	Certifications	DLC Premium ETL Listed ROHS
	Warranty	10 years (100-277V) - 5 years (277-480V)
	Mount	Wall Yoke Arm Slip Fitter
	Color Options	Bronze



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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
1,000	300	\$396.76	\$1,983.80

🔍 PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
MLLG-LED-SBHO2-150-50B	150	24000	160
MLLG-LED-SBHO2-300-50B	300	48000	160
MLLG-LED-SBHO2-150-50	150	24000	160
MLLG-LED-SBHO2-300-50	300	48000	160

⚡ SAMPLE COMPLETED PROJECTS WITH THIS PRODUCT



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