

LLS-LS-HB-HT100-50-5-90

50 Watt LED High Temperature Light

Project Name _____



DETAILS

The 50 watt high temperature LED Fixture work operates in temperatures up to 212 degrees F. The fixture is designed with a large heat sink. The fixture is designed for both extreme hot and cold temperatures.

OVERVIEW

SKU	LLS-LS-HB-HT100-50-5-90
Watts	50
Lumens	7500
Lumens Per Watt (Efficacy)	150
Color Temperature	5000K
Voltage	100V-277V

PRODUCT DIMENSIONS

Product Weight	11 lbs
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AMP DRAW

Watts	Current Amp Draw			
	120V	240V	277V	480V
50	0.42	0.21	0.18	0.10



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 : 2595

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PRODUCT SPECIFICATIONS

OPTICAL	Watts	50
	Lumens	7500
	Color Temperature	5000K
	CRI	70+
	Replaces	250 Watt Metal Halide
ELECTRICAL	Voltage	100-277
	Power Factor (PF)	> .95
	THD	< 15%
	Dimming	No
	Power Factor (PF)	50/60 hz
CONSTRUCTION	IP Rating	IP66
	Rated Life	100,000 (L70) hours
	Certifications	ETL Listed ROHS
	Warranty	5
	Mount	Eye-Hook Pendant Trunnion
	Color Options	Gray



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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
250	50	\$113.36	\$566.80

🔍 PRODUCT FAMILY MODELS

SKU	Watts	Lumens	Lumens/Watt
LLS-LS-HB-HT100-50-5-90	50	7500	150
LLS-LS-HB-HT100-100-5-90	100	15000	150
LLS-LS-HB-HT100-150-5-90	150	22500	150
LLS-LS-HB-HT100-200-5-90	200	30000	150
LLS-LS-HB-HT100-300-5-90	300	45000	150



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