

# LLS-LS-HB-HT100-100-5-90

100 Watt High Temperature LED Light

Project Name \_\_\_\_\_



## DETAILS

The 100 watt high temperature LED Fixture work operates in temperatures -40°F to 212°F. The fixture is designed with a large heat sink. The fixture is designed for both extreme hot and cold temperatures.

## OVERVIEW

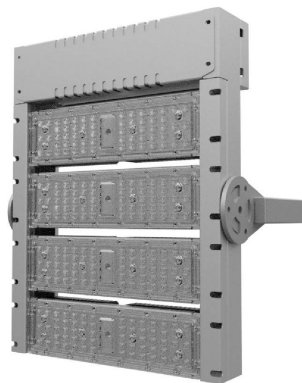
SKU	LLS-LS-HB-HT100-100-5-90
Watts	100
Lumens	15000
Lumens Per Watt (Efficacy)	150
Color Temperature	5000K
Voltage	100V-277V

## PRODUCT DIMENSIONS

Product Weight 7.7 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](http://www.ledlightingsupply.com) (888) 423-3191

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

WebID : 2597

# LLS-LS-HB-HT100-100-5-90

100 Watt High Temperature LED Light

Project Name \_\_\_\_\_



## PRODUCT SPECIFICATIONS

OPTICAL	Watts	100
	Lumens	15000
	Color Temperature	5000K
	CRI	70+
	Replaces	400 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	50,000 (L70) hours
	Certifications	ETL Listed   ROHS
	Warranty	5
	Mount	Eye-Hook   Pendant   Trunnion
	Color Options	Gray



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

 [www.ledlightingsupply.com](http://www.ledlightingsupply.com)  (888) 423-3191

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

WebID : 2597

# LLS-LS-HB-HT100-100-5-90

100 Watt High Temperature LED 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	100	\$170.04	\$850.20

## 🔍 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



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

🌐 [www.ledlightingsupply.com](http://www.ledlightingsupply.com) ☎ (888) 423-3191

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

WebID : 2597