

# MLLG-LED-RETRO5-45-50

45 Watt Metal Halide LED Retrofit

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



## DETAILS

45 Watt LED retrofit kit replaces metal halide bulbs inside your existing indoor or outdoor fixture. The retrofit kit is designed to replace Metal Halide bulbs and ballasts inside a sealed fixture. Active Cooling keeps this retrofit kit working for a very long time. This retrofit works well with existing motion sensors and photocells. It is easy to install - like doing a Metal Halide bulb and ballast replacement. You should also remove the fixture reflector and socket, as they will not be needed.

## OVERVIEW

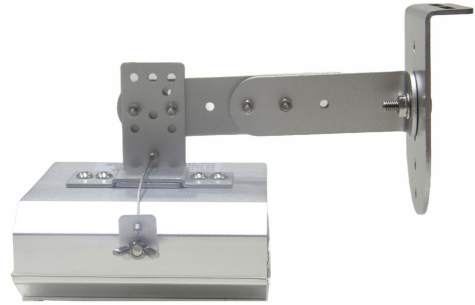
SKU	MLLG-LED-RETRO5-45-50
Wattage	45
Lumens	7425
Lumens Per Watt (Efficacy)	165
Color Temperature	5000K
Voltage	100V-277V

## PRODUCT DIMENSIONS

Product Dimensions	4.75 in L X 4.75 in W X 1.9 in H
Product Weight	4 lbs

## AMP DRAW

Wattage	Current Amp Draw			
	120V	240V	277V	480V
45	0.38	0.19	0.16	0.09



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: 1239

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## PRODUCT SPECIFICATIONS

	<b>Wattage</b>	45
	<b>Lumens</b>	7425
	<b>Color Temperature</b>	5000K
	<b>CRI</b>	75+
	<b>Beam Angles</b>	120°
	<b>Replaces</b>	175 Watt Metal Halide
	<b>Voltage</b>	100-277
	<b>Power Factor (PF)</b>	> .90
	<b>THD</b>	< 15%
	<b>Dimming</b>	Optional
	<b>Power Factor (PF)</b>	50/60 hz
	<b>Operating Temperature</b>	-31°F to +131°F
	<b>Rated Life</b>	50,000 hours - driver   100,000 (L70) hours
	<b>Certifications</b>	Rebate Eligible   ETL Listed   ROHS
	<b>Warranty</b>	5



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## ⚡ ENERGY SAVINGS

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

Metal Halide Wattage	LED Wattage	1 Year Energy Savings	5 Year Energy Savings
175	45	\$73.68	\$368.42

## 🔍 PRODUCT FAMILY MODELS

SKU	Wattage	Lumens	Lumens/Watt
MLLG-LED-RETRO5-45-50	45	7425	165
MLLG-LED-RETRO5-100-[Color]-[HV]	100	15500	155
MLLG-LED-RETRO5-120-[Color]-[HV]	120	18600	155

## ⚡ SAMPLE COMPLETED PROJECTS WITH THIS PRODUCT



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