MLLG-LS-LED-T8-8-36-5-F-30P

36 Watt 8 Foot T8 LED Tube

Project Name



DETAILS

36 Watt 8 foot LED tube replaces 8ft Fluorescent produces 3600 lumens and is extremely efficient at 100 lumens/watt output. The tube has a frosted lens and has 5000K color temperature.

Three different install options are available - all in the same tube. Plug and play utilizing the existing fluorescent ballast, or remove the ballast and connect using single-ended power or double-ended power. This one tube covers all the connection options available on the market today. These tubes have a Single Pin Connection.

OVERVIEW			
SKU	MLLG-LS-LED-T8-8-36-5-F-30P		
Wattage	36		
Lumens	3600		
Lumens Per Watt (Efficacy)	100		
Color Temperature	5000K		
Voltage	100V-277V		



Product Dimensions	8 ft
Product Weight	3 lbs



Wattage	Current Amp Draw			
	120V	240V	277V	480V
36	0.30	0.15	0.13	0.08











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PRODUCT SPECIFICATIONS			
	Wattage	36	
	Lumens	3600	
	Color Temperature	5000K	
	CRI	80+	
	Beam Angles	120°	
	Replaces	8ft Fluorescent	
	Voltage	100-277	
	Power Factor (PF)	> .90	
	THD	< 18%	
	Dimming	No	
	Power Factor (PF)	50 / 60 hz	
	Housing	Frosted Lens Cover	
	Operating Temperature	-4°F to +122°F	
	Rated Life	50,000 hours	
	Certifications	Rebate Eligible UL Listed ROHS	
	Warranty	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
8	36	(\$15.87)	(\$79.35)

