



The most advanced LED tube lamp designed specifically for transit applications. Offers class leading efficacy, 360° illumination, single pin configuration (theft resistant), and direct line voltage input. Fixture tested to rigorous surge, EMI, shock, and vibration standards. Listed for use in new and retrofit applications.

FEATURES

- **High Efficiency Direct AC Design** – connects directly to 95-295VAC input, no ballast or driver required. 140+ lumens per watt delivered.
- **Shatter-Shield Glass** – maintains structural integrity over life of the tube, no requirement for waterproof seal between aluminum body and plastic lens typical to LED tubes.
- **360° Illumination** – emits light in all directions unlike most LED tubes that have an aluminum back plate which limits distribution to 180-220° typically.
- **Safe Switch** – embedded ASIC monitors connection between terminal pins to eliminate risk of electrical shock hazard during installation.



SPECIFICATIONS

Mechanical	Polymer-coated seamless glass body with composite molded end caps	
Optical	4'	6'
Lumen Output @ 4000K	2500	3800
Efficacy @ 4000K	147	146
CRI	82	82
Electrical	17	26
Rated Power (W)	17	26
Input Voltage (V)	120-277	120-277
Line frequency (Hz)	50/60	50/60
Power Factor (PF)	> 0.9	> 0.9
Total Harmonic Distortion (THD)	< 20%	< 20%
Listings/Ratings	UL8750/1598, FCC Title 47, Part 15 Subpart B, ANSI C136/C78.377	
Surge Protection	2KV	
Warranty	5 years	

ORDERING INFORMATION

SERIES	LENGTH	END CAP	COLOR TEMP	OPTIONS
MT8	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
MT8= METRO Tube 8	3=3' 4=4' 6=6' 8=8'	F=FA8 G=G13	3=3000K 3.5=3500K 4=4000K	T12= T-12 Socket Adapter

PROJECT INFORMATION

Project Name/Location _____

 Fixture Type _____
 Fixture Quantity _____
 Catalog Number _____