

T5MX 4154 8254

1 & 2 Lamp 4FT or 8FT
T5HO Mini-Louver Fixtures

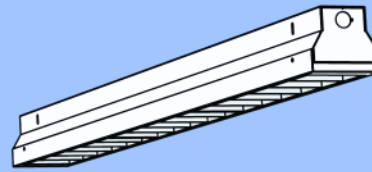


MiniMax Energy Saving High-Performance Fluorescent Lighting Systems

FEATURES & BENEFITS

- Tool-Free Maintenance** - AEI leads the industry with access to all internal components without the use of tools.
- Over 50% Energy Savings Compared to HID** - T5HO Lamp/Electronic Ballast combinations save more than 50% over older HID and T12 Fluorescent lighting systems.
- Longer Lamp Life For T5HO!** T5HO lamps are rated for up to 35,000 hours, nearly twice that of typical fluorescent and HID lamps.
- 95% Lumen Maintenance For T5HO** - HID light levels drop as much as 60% as the lamps age. T5HO light levels maintain 95% over the life of the lamp.
- Instant On...Instant Restrike...No Flicker!** T5HO ballast technology eliminates flicker and provides instant on and instant restrike while maintaining light levels.
- Cool Operation** - Vented aluminum housing construction provides optimal ballast performance and long life.
- Color Quality and Consistency** - T5HO lamps are 80CRI or greater, providing excellent color quality over the life of the lamp, thus enhancing visual comfort.
- Factory Installed Occupancy Sensors** - Auto on/off functions are available for energy savings and extended life using integral sensor design.

Featuring "Pat'd Push Louver Access"



Wireway access with
1/4 turn fasteners!

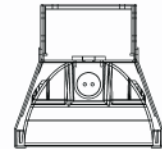
WITH AEI LIGHTING'S
T5MX 4154 8254
YOU HAVE:

- EASY ACCESS
No Parts To Drop
- REDUCED LABOR
Opens In Seconds
- SAVES MONEY
Exclusive Features

DIMENSIONS



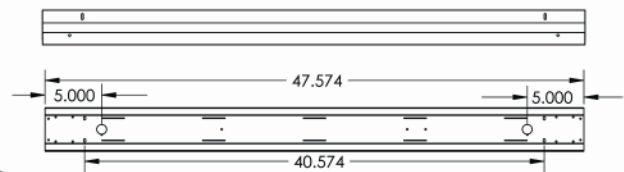
T5MX-4FT-154 254



T5MX INTERNAL VIEW

	Length	Width	Height
T5MX-4FT-154	48.0"	3.85"	3.80"
T5MX-8FT-254	96.0"	3.85"	3.80"

INSTALLATION DIAGRAM



*Dimensions are subject to change without notice. Consult factory for details.

SPECIFICATIONS

CONSTRUCTION: Aluminum Housing is standard. Housing is vented to keep ballast cool in a range of operating temperatures.

REFLECTOR DESIGN: 92% white ballast cover is standard. Specular Miro4® reflectors available. Consult AEI for other options.

LOUVER: Specular or Semi-Specular louver or white acrylic lenses are available.

ELECTRICAL: 120 or 277V, 75°C programmed start ballasts standard. Universal voltage are 347, 480V & 90°C ballasts as well as other options are available upon request. Emergency ballasts available.

MOUNTING: Surface, Chain or Pendant mounting options available. See our Labor Saving Installation Guide for industry exclusive mounting designs.

LISTING: UL Listed for Damp Locations

ORDERING GUIDE



BRINGING YOU OUT OF THE DARK AGES!

Fixture Model	Length	# Of Lamps Wattage	Voltage	Lamp Color	Options	Louver Options	Mounting
T5MX							

CONSULT
AEILighting.com
for
Photometric
Information
On This
Fixture

4=4 Foot 8=8 Foot Only one lamp per cross section for this series	# OF LAMPS WATTAGE 1=1 Lamp 2=2 Lamp (8-Foot) 54=54W 4-foot Nominal Length Consult Factory When Application Requires Other Wattages	VOLTAGE 12=120V 27=277V 34=347V 48=480V UNI=120-277V 90C=120-277V 90°C 30=3000K 35=3500K 41=4100K 50=5000K 65=6500K Leave Blank if No Lamps	SENSORS OCI=Asie Sensor OC3=360 Degree Sensor OCLT=360 Degree Low Temp Sensor Consult Factory For More Options	CORDS / PLUGS XC=Length + Cord Only XCOP=Length/Cord + Style/Plug Consult Factory For More Options	BALLASTS EMXXXX=Emergency Ballast/Lumens DIM=Dimming Ballast Consult Factory For Ballast Options	HOUSING/REFLECTORS WH=White Reflector XCOL=Custom Color	OTHER CTD=Cooled Lamps TG=Tube Guards CST=Custom Consult Factory For Custom Applications and Ordering Number	LOUVERS S=Specular SS=Semi-Specular WH=White Acrylic M4=MIRO4 Reflector Consult Factory When Ordering M4 Option	VH=V-Hook HK=3/4" Hook GPIX=Gripple + Style (L,S,T) Consult Factory Guidelines For Gripple Details HUB=3/4" Hub XST=Length + Galvanized Stem SB=3/4" Slide Box Assembly Hub and Stem Optional SP=3/4" Single Point Bracket Hub and Stem Optional
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WEB www.aeilighting.com

Project Name _____ Fixture Type _____

Catalog # _____ Quantity _____

ADVANCED ENERGY IDEAS, INC.

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