

T5VM 454 654 854

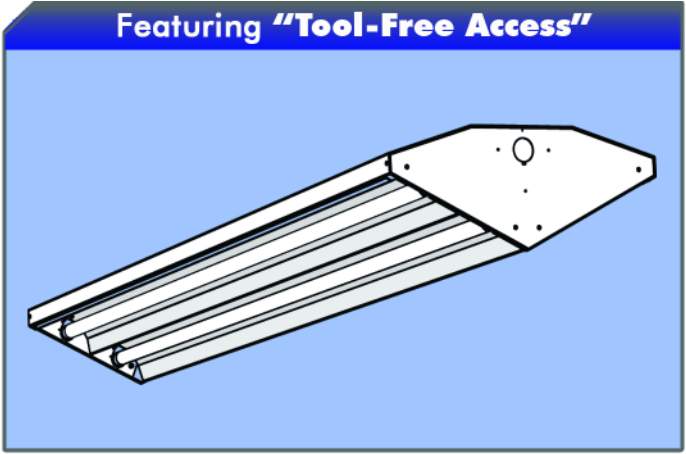
T5HO "V" Style Aluminum High-Bay & Low-Bay Fixtures



V-Max 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 lamps and ballasts 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, enhancing visual comfort.
- **Factory Installed Occupancy Sensors** - Auto on/off functions are available for energy savings and extended life using integral sensor design.



DIMENSIONS

	Length	Width	Height
T5VM-454	46.2"	12.0"	4.53"
T5VM-654	46.2"	17.38"	6.39"
T5VM-854	46.2"	22.91"	7.68"

INSTALLATION DIAGRAM FOR T5VM-454

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

SPECIFICATIONS

- **CONSTRUCTION:** Aluminum Housing standard. Housing is vented to keep ballast cool in a range of operating temperatures. Optional clear, acrylic lens available.
- **REFLECTOR DESIGN:** Specular Miro4® reflectors standard. White reflectors are optional. Consult AEI for other reflector options.
- **ELECTRICAL:** 120 or 277V, 75°C programmed start ballasts are standard. Universal voltage or 347, 480V and 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 mounting designs.
- **LISTING:** UL Listed for Damp Locations.

ORDERING GUIDE



BRINGING YOU OUT OF THE DARK AGES!

Fixture Model # Of Lamps Wattage Lens Voltage Lamp Color Options Mounting

T5VM

OF LAMPS
4=4 Lamp 6=6 Lamp
8=8 Lamp
WATTAGE
54=54W 4-foot Nominal Length
Consult Factory When Application Requires Other Wattages

CL=Clear Acrylic PR=Prismatic
PC=Polycarbonate VR=Vandal Resistant
Leave Blank if No Lens

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=Aisle Sensor OCS=360 Degree Sensor
OCLT=360 Degree Low Temp. Sensor
Consult Factory For More Options

CORDS / PLUGS
X'C=Length + Cord Only
X'CX=Length/Cord + Style/Plug
Consult Factory For More Options

BALLASTS
EM=XXX=Emergency Ballast/Lumens
DIM=Dimming Ballast
Consult Factory For Ballast Options

HOUSING/REFLECTORS
WH=White Reflector
XCOL=Custom Color

OTHER
CTD=Coated Lamps, TG=Tube Guards
CSI=Custom
Consult Factory For Custom Applications and Ordering Number

VH=V-Hook HK=3/4" Hook
GPLX=Grippler + Style (L,S,T)
Consult Factory Guidelines For Grippler Details
X'ST=Length + Galvanized Stem
SB=3/4" Slide Box Assembly
Hub and Stem Optional
SP=3/4" Single Point Bracket
Hub and Stem Optional

CONSULT
AEILighting.com
for
Photometric
Information
On This
Fixture

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Project Name _____ Fixture Type _____
Catalog # _____ Quantity _____

ADVANCED ENERGY IDEAS, INC.
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