

T5AJ 654 854

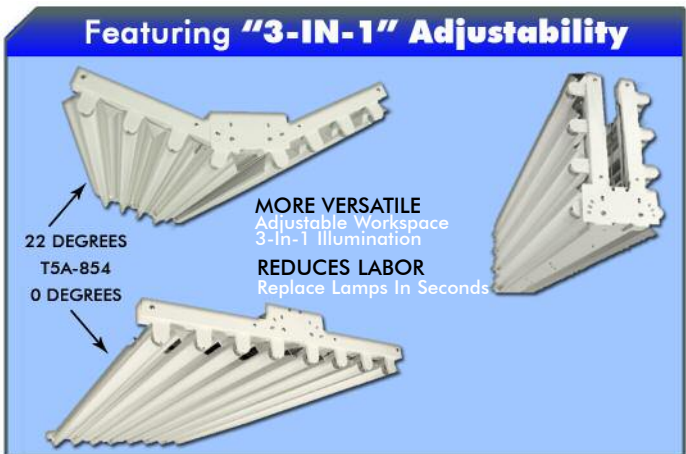
6- & 8-Lamp T5HO
Adjustable Fixtures



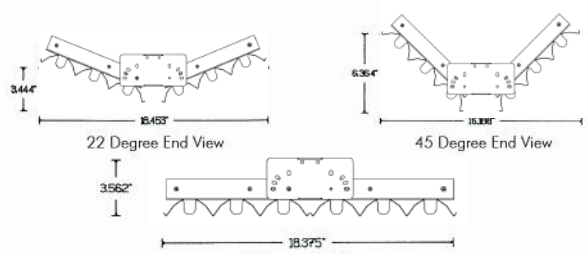
Himax Energy Saving High-Performance
Fluorescent Lighting Systems

FEATURES & BENEFITS

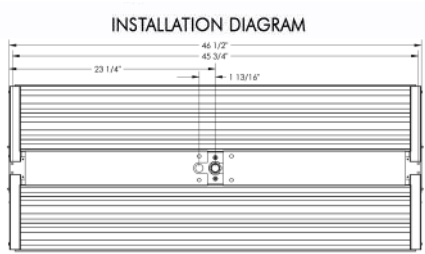
- **Patented 3-In-1 Adjustability** - AEI's light and durable design features three fixtures in one and a shipping adjustment for freight savings.
- **Over 50% Energy Savings Compared to HID** - T5HO lamps and ballasts save more than 50% over older HID and T12 Fluorescent lighting systems.
- **Longer Lamp Life For T5HO!** T5HO lamps are rated for up to 35,000 hours, nearly 2X that of typical fluorescent & 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.
- **Vented Aluminum Channel Housing** - Construction for optimal ballast performance and long life.
- **Instant On...Instant Restrike...No Flicker!** T5HO ballast technology eliminates flicker and provides instant on and instant restrike while maintaining light levels during dips and peaks.
- **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.



DIMENSIONS



	Length	Width	Height
T5AJ-654 0 Degrees	46.7"	18.3"	3.56"
T5AJ-854 0 Degrees	46.7"	24.3"	3.56"



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

SPECIFICATIONS

- **CONSTRUCTION:** Aluminum Housing is standard. Code Gauge Post-Powdercoat CRS Housing is optional. Housing is vented to keep ballast cool in a wide range of operating temperatures.
- **REFLECTOR DESIGN:** Standard reflector is Miro4®. 92% white reflectors optional. Consult AEI for other options.
- **ELECTRICAL:** 120 or 277V, 75°C programmed start ballasts are standard. Universal voltage or 347, 480V & 90°C ballasts, with other options available upon request. Emergency ballasts available.
- **MOUNTING:** V-hooks and center bracket for pendant mounting are standard. Surface mount brackets and options for pendant mount available. Contact AEI for more information.
- **LISTING:** UL Listed for Damp Locations.

ORDERING GUIDE



BRINGING YOU OUT OF THE DARK AGES!

Fixture Model	# Of Lamps Wattage	Voltage	Lamp Color	Options	Mounting
T5AJ					

CONSULT
AEILighting.com
for
Photometric
Information
On This
Fixture

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

VOLTAGE
12=120V 27=277V
34=340V 48=480V
UNI=120-277V (Standard)
90C=120-277V 90°C

30=3000K 35=3500K
41=4100K 50=5000K 65=6500K
Leave Blank If No Lamps

SENSORS
OCI=Aside Sensor OC3=360 Degree Sensor
OCL=360 Degree Low Temp. Sensor
Style of occupancy sensors vary and consulting factory before ordering is recommended.

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

HOUSING/REFLECTORS
UL=Uplight
WH=White Reflector
OTHER
CTD=Coated Lamps, TG=Tube Guards
CST=Custom
Consult Factory For Custom Applications & Custom Ordering Number

VH=V-Hook HK=3/4" Hook
GPLX=Gripplie + Style (L,S,Y)
Consult Factory For Custom Applications & Custom Ordering Number
HUB=3/4" Hub
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

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Project Name _____ Fixture Type _____
Catalog # _____ Quantity _____

ADVANCED ENERGY IDEAS, INC. T5AJ 654 854