

# T5AJ 654 854

6- & 8-Lamp T5HO  
Adjustable Fixtures

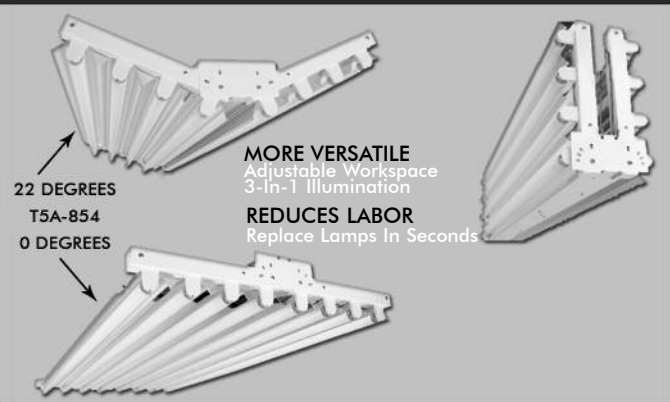


**Himax** Energy Saving High-Performance  
Fluorescent Lighting Systems

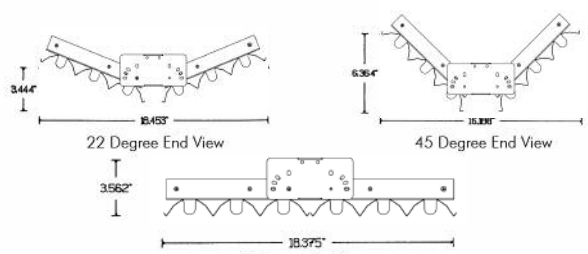
## FEATURES & BENEFITS

- **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.

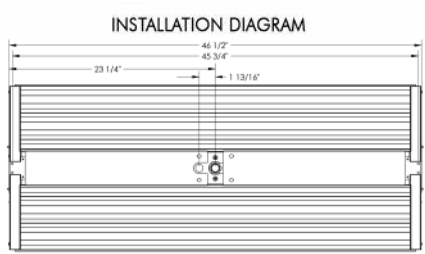
## Featuring "3-IN-1" Adjustability



## 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.

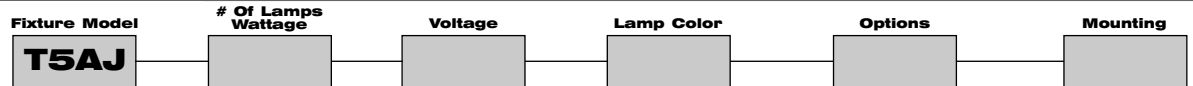
## SPECIFICATIONS

- **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!



**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=Askle Sensor OC3=360 Degree Sensor  
OCI1=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=Grippler + Style (L,S,Y)  
Consult Factory Guidelines For Grippler Details  
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

AEI LIGHTING INC.  
1113 West Birchwood Avenue  
Mesa, AZ 85210  
TEL 480.733.6594  
FAX 480.733.6596  
WEB www.aeilighting.com

Project Name \_\_\_\_\_ Fixture Type \_\_\_\_\_  
Catalog # \_\_\_\_\_ Quantity \_\_\_\_\_

ADVANCED ENERGY IDEAS, INC. T5AJ 654 854