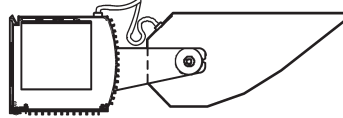


PH-L FLUORESCENT &  
HID – ATTACHED  
BALLAST  
COMPARTMENT



# INSTALLATION INSTRUCTIONS

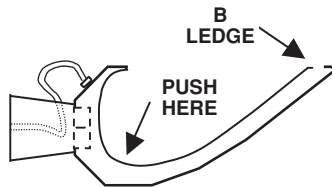
A15 FLUORESCENT & HID  
Surface Mount

FOR SUPPLY CONNECTIONS ENTERING THIS  
FIXTURE USE WIRE SUITABLE FOR AT LEAST 90° C

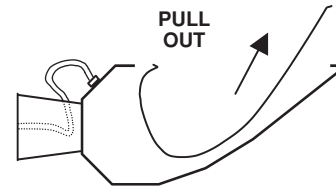
**\* INSTALLATION TO BE DONE IN ACCORDANCE WITH NEC AND APPLICABLE CODES \***

**ALUMINUM REFLECTOR CLEANING:** Clean reflector with soap & water or alcohol, i.e. Isopropyl Alcohol or other neutral PH factor solvents. Cleaning material should be non-abrasive. **DO NOT** use Ammonia & alkali solutions.

- 1. Reflector removal.** (T-5 Fluorescent ballast access) To remove, push in towards the housing on the lamp side with your hand to dislodge from ledge (B)

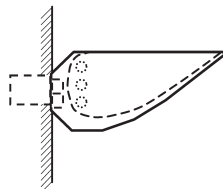


- 2.** Carefully pull the reflector out from the dislodged side. Now you have access to the ballast for the T-5 fixture. (HID units have a protective Mini Lens that tilts outward to allow access to the reflector.)

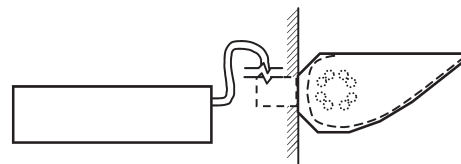


## WALL MOUNT – Fixed Position, No Adjustability

Fixture mounts directly to the wall structure using drywall bolts or screws (by others). Units mount over a horizontal single gang switchbox. PL-H Fluorescent units are provided with remote ballast box (wiring & whips by others). Remote distance varies and is dictated by the ballast manufacturer.



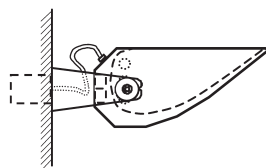
T-5 Fluorescent Lamp



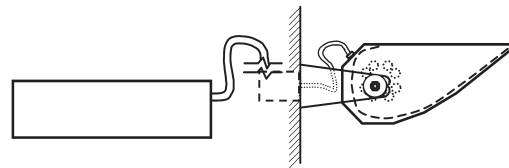
PL-H Fluorescent Lamp

## YOKE WALL MOUNT – Tilts to Aim

Yoke mounts directly to the wall structure using drywall bolts or screws (by others). Units mount over a horizontal single gang switchbox. PL-H Fluorescent and HID units are provided with remote ballast box (wiring & whips by others). Remote distance varies and is dictated by the ballast manufacturer.



T-5 Fluorescent Lamp



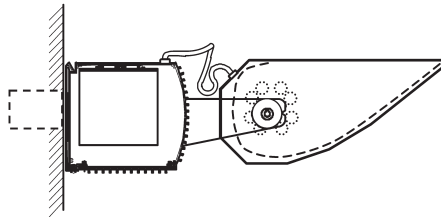
PL-H Fluorescent & HID Lamps

# INSTALLATION INSTRUCTIONS

A15 FLUORESCENT & HID  
Surface Mount

## BALLAST YOKE, SIDE MOUNT – PL-H Fluorescent & HID Lamps

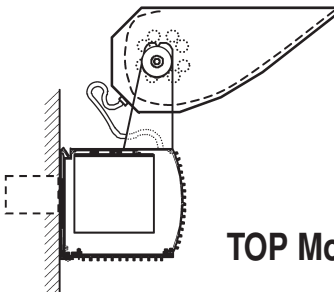
Ballast box with yoke arms mounts directly to the wall structure, over J-Box using drywall bolts or screws (by others).



**SIDE Mount**

## BALLAST YOKE, TOP MOUNT – PL-H Fluorescent & HID Lamps

Ballast box with yoke arms mounts directly to the wall structure, over J-Box using drywall bolts or screws (by others).

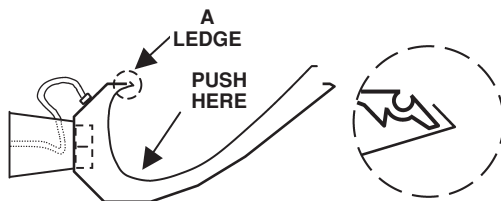


**TOP Mount**

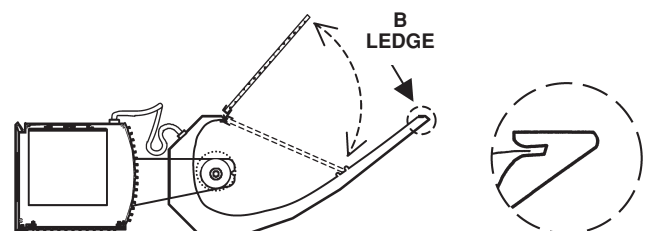
**3.** Secure the fixture in place per one of these common mounting options and make electrical connections.

\* **NOTE – DO NOT** light the fixture until the protective peel has been removed from the reflector.  
**REPLACING THE REFLECTOR SHOULD BE THE LAST STEP AFTER ALL FINISH WORK**  
**REMOVE THE PROTECTIVE PEEL AND REPLACE REFLECTOR.**

**4.** Place the lamp side of the reflector on (A) ledge and squeeze reflector back into the housing.



**5.** Push reflector into (B) ledge. See detail. HID lamp units are supplied standard with a protective lens that swings out to access reflector.





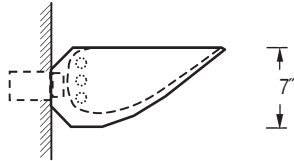
# AILERON MOUNTING

## FLUORESCENT A15 SERIES

Mounting must be specified.

### WALL MOUNT - No Adjustability

Fixture mounts directly to the wall structure using drywall bolts or screws (by others). Units mount over a horizontal single gang switchbox. Fluorescent, PL-H units are provided with remote ballast box (wiring & whips by others). Remote distance varies and is dictated by ballast.

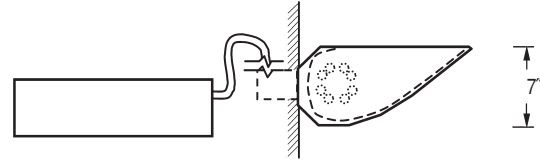


**T-5 Lamp**

← 14-7/8" →

**Ordering:** Add **-WI** to catalog number  
Add **-WI-W** (White reflector if you want light splash on wall)

Sample: **354T-5WW-A15-WI**



**PL-H Lamp**

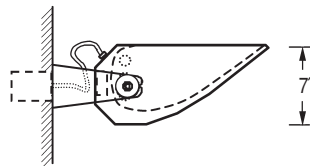
← 14-7/8" →

**Ordering:** Add **-WIR** to catalog number  
Add **-WIR-W** (White reflector if you want light splash on wall)

Sample: **1120PLHWW-A15-WIR-W**

### YOKE WALL MOUNT - Tilts to Aim

Yoke mounts directly to the wall structure using drywall bolts or screws (by others). Units mount over a horizontal single gang switchbox. Fluorescent, PL-H units are provided with remote ballast box (wiring & whips by others). Remote distance varies and is dictated by ballast.

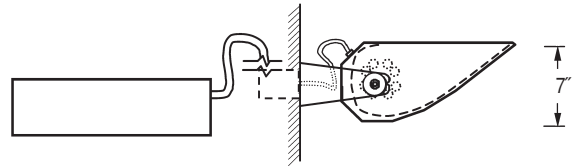


**T-5 Lamp**

← 17" →

**Ordering:** Add **-Y** to catalog number  
Add **-Y-W** (White reflector if you want light splash on wall)

Sample: **354T-5WW-A15-Y**



**PL-H Lamp**

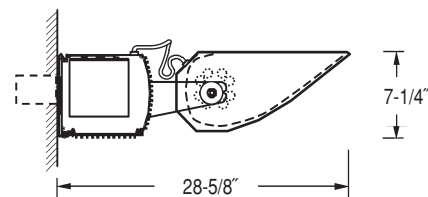
← 17" →

**Ordering:** Add **-YR** to catalog number  
Add **-YR-W** (White reflector if you want light splash on wall)

Sample: **1120PLHWW-A15-YR-W**

### BALLAST YOKE MOUNT - PL-H Lamps

Ballast box with yoke arms mounts directly to the wall structure using drywall bolts or screws (by others).

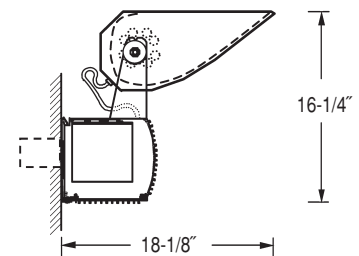


**SIDE Mount**

← 28-5/8" →

**Ordering:** Add **-YS** to catalog number

Sample: **1120PLHWW-A15-YS**



**TOP Mount**

← 18-1/8" →

**Ordering:** Add **-YT** to catalog number

Sample: **1120PLHWW-A15-YT**



# AILERON MOUNTING

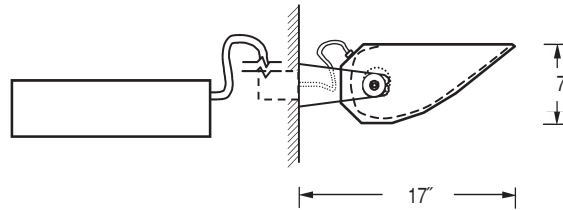
**HIGH PRESSURE SODIUM & METAL HALIDE A15**

Mounting must be specified.

## YOKE WALL MOUNT – Tilts to Aim

Yoke mounts directly to the wall structure using drywall bolts or screws (by others). Units mount over a horizontal single gang switchbox and are provided with remote ballast box (wiring & whips by others). Remote distance varies and is dictated by ballast.

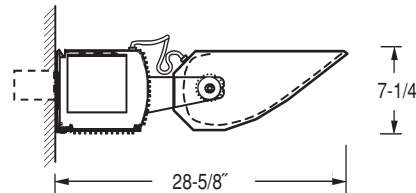
**Ordering:** Add **-YR** to catalog number  
 Add **-YR-W** (White reflector if you want light splash on wall)  
 Sample: **1200MHWW-A15-YR**



## BALLAST YOKE MOUNT – SIDE Mount

Ballast box with yoke arms mounts directly to the wall structure using drywall bolts or screws (by others).

**SIDE Mount**  
**Ordering:** Add **-YS** to catalog number  
 Sample: **1200MHWW-A15-YS**



## CANOPY CABLE MOUNT

Ballast box with yoke arms mounts directly to the wall structure using drywall bolts or screws (by others).

**TOP Mount**  
**Ordering:** Add **-YT** to catalog number  
 Sample: **1200MHWW-A15-YT**

