

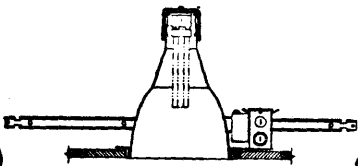
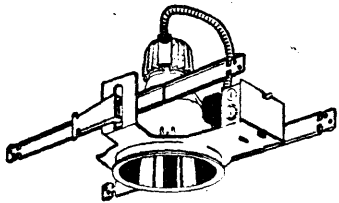
# INSTALLATION INSTRUCTIONS

AFV

GOTHAM ROUGH-IN SECTION

Upon receipt, thoroughly inspect for any freight damage which should be brought to the attention of the delivery carrier. Compare the catalog description listed on the packing slip with the label on the carton to ensure you have received the correct merchandise.

GOTHAM



## IMPORTANT SAFETY INFORMATION

(For Your Protection, Read Carefully)

**WARNING - RISK OF FIRE. DO NOT INSTALL INSULATION WITHIN 3 INCHES OF FIXTURE SIDES OR WIRING COMPARTMENT, NOR ABOVE FIXTURE IN SUCH A MANNER AS TO ENTRAP HEAT.**

Electric current can cause painful shock or serious injury unless handled properly. For your safety, always remember the following:

- Turn off the power supply.
- Ground the fixture to avoid potential electrical shocks.
- Do not handle an energized fixture or energized any fixture with wet hands, when standing on a wet or damp surface, or in water.
- Double check all electrical connections to ensure they are tight and correct.

Specific safety information concerning lamp. Match wattage of fixture and lamp exactly. Do not remove or insert lamp when power is on. Do not scratch glass or subject lamp to undue pressure as either may cause lamp breakage. Protect operating lamp from sources of moisture.

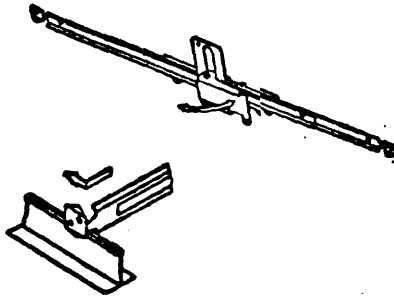
**LITHONIA DOWNLIGHTING**  
DOWNLIGHTING & TRACK SYSTEMS  
A DIVISION OF LITHONIA LIGHTING

## Prior to Installation

Make certain that:

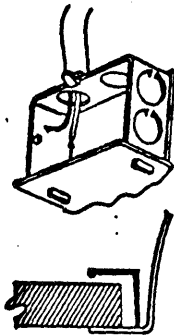
1. Ceiling opening is properly sized to accept mounting frame.
2. Ceiling structure is properly constructed and supported.
3. All supply leads meet applicable code.

## NEW INSTALLATION



Position rough-in section, adjust the telescoping channel bars horizontally and secure to the ceiling structure. Rough-in may be secured by wire, screws or by bending channel end tabs, clamping onto T-bar runners on suspended ceilings.

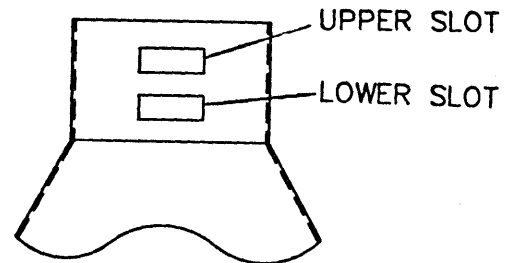
Channel bars are secured by clamping mechanism. If additional security is required, an 8-18 sheet metal screw may be driven through the aligned holes in the clamping mechanism.



Remove knockouts to feed power supply to fixture. Supply wire must meet local code and be rated a minimum of 75°C. Junction box is thru-wire rated for 8 - No. 12 conductors (4 in - 4 out).

Cut appropriate ceiling opening based on the mounting frame size. Position mounting frame in ceiling opening to align the edge of the frame flush or slightly above (1/8" max.) ceiling line.

LAMP	SLOT POSITION
9W TT	LOWER
13W TT	UPPER
13W DTT	LOWER
18W DTT	LOWER
26W DTT	UPPER
26W TRT	LOWER
32W TRT	UPPER



## TROUBLE SHOOTING CHART

Check first for any visible damage to the lamp or frame-in module. If they seem in good condition, locate the problem in the following list for possible cause and corrective action.

POSSIBLE CAUSE	CORRECTIVE ACTION
<b>LAMP FAILS TO LIGHT</b> <ul style="list-style-type: none"> <li>• Circuit feeding the fixture not energized</li> <li>• Wiring error in circuit or module connection</li> <li>• Faulty lamp</li> </ul>	<ul style="list-style-type: none"> <li>• Check circuit breaker or fuse to insure that circuit is energized.</li> <li>• Examine fixture splice box to see that connections are proper.</li> <li>• Remove the faulty lamp and substitute another lamp, preferably one that is known to light. If the lamp lights, replace the original with a new one.</li> </ul>
<b>LAMP GOES OUT AFTER LIGHTING</b> <ul style="list-style-type: none"> <li>• Faulty lamp</li> </ul>	<ul style="list-style-type: none"> <li>• Occasionally a lamp will exhibit this symptom rather than simply failing to light. Substitute a new lamp.</li> </ul>
<b>LAMP CYCLES ON AND OFF</b> <ul style="list-style-type: none"> <li>• Insulation is too close to fixture</li> <li>• Lamp wattage too high</li> </ul>	<ul style="list-style-type: none"> <li>• Remove insulation from around module (at least 3").</li> <li>• Install lamp wattage specified in housing.</li> </ul>

SAVE THESE INSTRUCTIONS