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Lithonia Lighting GTX 2X4 5000LM 40K A12 M2

Lithonia Lighting GTX 2x4 LED Flat Panel Light

Model: GTX 2X4 5000LM 40K A12 M2

1. IMPORTANT SAFETY INFORMATION

Please read and understand all instructions before attempting to install, operate, or maintain this product. Failure to follow these instructions may result in electric shock, fire, or other hazards that could cause property damage, personal injury, or death.

- **WARNING:** Risk of electric shock. Disconnect power at the fuse or circuit breaker before installation or servicing.
- **WARNING:** Risk of fire. Keep combustible materials away from the lamp.
- This product must be installed in accordance with the applicable installation code by a person familiar with the construction and operation of the product and the hazards involved.
- Wear safety glasses and gloves during installation and servicing.
- Ensure all connections are secure and correct to prevent electrical hazards.

2. PRODUCT OVERVIEW

The Lithonia Lighting GTX 2x4 LED Flat Panel Light is a high-performance commercial ceiling fixture designed for various applications including offices, schools, and retail spaces. It provides superior illumination with minimal glare, featuring an A12 prismatic lens and an extruded aluminum frame for durability and excellent light shielding.

Key features include:

- **High Brightness:** Delivers 5000 lumens of light output.
- **Color Temperature:** 4000K cool white light for a crisp, clear environment.
- **Energy Efficient:** Long-life LED technology with a high-efficiency external driver.
- **Dimmable:** 0-10V dimmable driver allows smooth dimming down to 10%.
- **Certifications:** CSA certified, IC rated, IP5X rated, NSF/ANSI Standard 2 rated, and DLC qualified.
- **Low Profile Design:** Ideal for installation in restricted plenum spaces.

GTX LED Panel



Easy Installation



Affordable Lighting
Solutions



5-Year Limited
Warranty

The GTX LED Panel is a cost-effective, reliable lighting solution designed for replacing existing fixtures in a variety of applications including offices, home renovations, convenience stores and other retail spaces

Image: The Lithonia Lighting GTX 2x4 LED Flat Panel Light, showcasing its sleek, low-profile design.

Your browser does not support the video tag.

Video: An overview of the Lithonia Lighting GTX LED Panel's features, highlighting its design and performance benefits.

3. PACKAGE CONTENTS

Verify that all components are present before beginning installation:

- GTX 2x4 LED Flat Panel Light Fixture
- Mounting Hardware (integral T-bar clips)
- Installation Instructions

4. SPECIFICATIONS

Feature	Specification
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Feature	Specification
Brand	Lithonia Lighting
Model Name	GTX
Part Number	GTX 2X4 5000LM 40K A12 M2
Dimensions (L x W x H)	47.7" x 23.7" x 1.4"
Brightness	5000 Lumens
Color Temperature	4000K (Cool White)
Voltage	120-277 Volts (MVOLT)
Dimming	0-10V Dimmable (down to 10%)
Material	Aluminum (frame), Plastic (lens)
Lens Type	A12 Prismatic Lens
Mounting Type	Ceiling Mount (T-grid ceilings)
Indoor/Outdoor Usage	Indoor (Certified for damp locations)
Certifications	CSA, IC Rated, IP5X Rated, NSF/ANSI Standard 2, DLC Qualified, NOM Certified
Weight	8.68 pounds

5. INSTALLATION INSTRUCTIONS

Before starting, ensure power is turned off at the circuit breaker. Wear appropriate personal protective equipment, including safety glasses and gloves.

Recessed Ceiling Mounting

- Prepare Wiring Compartment:** To begin, remove the access plate on the fixture and remove the plastic bushing. Then, replace the access plate and secure it with a screw.
- Connect Pre-wire Whip:** Snap the fixture end of the pre-wire whip into the access plate.
- Position Fixture:** Carefully install the fixture into the T-Bar ceiling opening.
- Secure Fixture:** From above the ceiling, secure the panel to the T-bar by bending the built-in T-bar clips on all four corners of the fixture.
- Electrical Connections:** Make all necessary electrical connections according to local electrical codes. If connecting to a 0-10V low voltage dimmer, consult the wiring diagram included with your dimmer for specific instructions.

Your browser does not support the video tag.

Video: Detailed installation guide for the Lithonia Lighting GTX LED Panel in a recessed ceiling mounting configuration.

6. OPERATING INSTRUCTIONS

Once installed and wired correctly, the GTX LED Flat Panel Light operates like a standard lighting fixture. It can be controlled via a wall switch or a compatible 0-10V dimmer switch.

- **Power On/Off:** Use the connected wall switch to turn the light fixture on or off.
- **Dimming:** If connected to a 0-10V dimmer, adjust the dimmer switch to control the light output from 100% down to 10%.

7. MAINTENANCE

The Lithonia Lighting GTX LED Flat Panel Light requires minimal maintenance. Ensure power is disconnected before performing any maintenance.

- **Cleaning:** Clean the fixture and lens with a soft, damp cloth. Do not use abrasive cleaners or solvents, as these may damage the finish or lens.
- **LED Longevity:** The integrated LED lights are designed for long life and do not require replacement.
- **Inspection:** Periodically inspect the fixture for any signs of damage or loose connections.

8. TROUBLESHOOTING

If you experience issues with your GTX LED Flat Panel Light, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
Light does not turn on	No power to the fixture, loose wiring, faulty switch	Check circuit breaker, ensure all wiring connections are secure, test the switch.
Light flickers or buzzes	Incorrect dimmer type, loose wiring, power fluctuations	Ensure a compatible 0-10V dimmer is used, check wiring, consult an electrician for power issues.
Light output is too low/high	Dimmer setting, incorrect wiring for dimming	Adjust dimmer to desired level, verify 0-10V wiring connections.

If the problem persists after attempting these solutions, contact a qualified electrician or Lithonia Lighting customer support.

9. WARRANTY AND SUPPORT

This Lithonia Lighting GTX LED Flat Panel Light is backed by a **5-year limited warranty**. This warranty covers defects in materials and workmanship under normal use and service.

For warranty claims, technical support, or further assistance, please refer to the contact information provided with your purchase documentation or visit the official Lithonia Lighting website.

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