



Illus Series

LED Air-Slot Troffer

Introduction



LED Air-slot Troffer is designed with an air supply/return which is the ideal solution for renovating existing fluorescent troffer and parabolic systems delivering improved quality of light and refreshing the space. High efficacy light engines deliver long life and excellent colour, ensuring a superior quality lighting installation that is highly efficient and sustainable.

Features

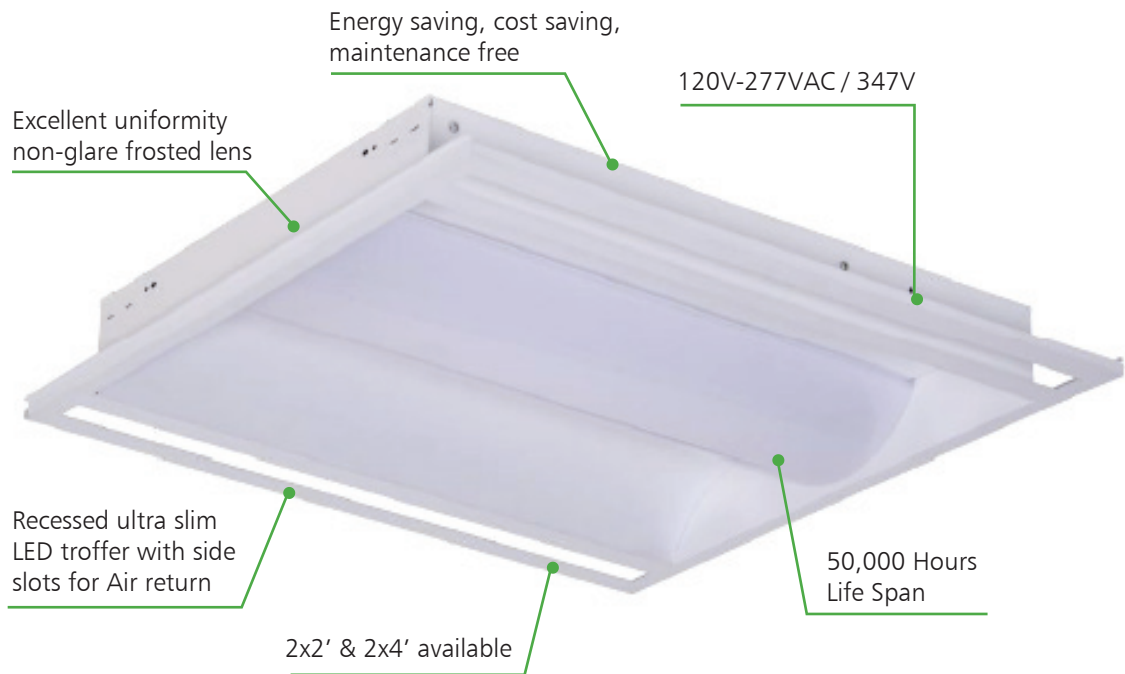
- Surge protector
- Low profile design optimises shipping, storage, and handling
- Recessed ultra slim LED troffer with side slots for Air return
- Performance engineered optical lens assembly delivers unique beam angles and reduces glare
- High quality LED Chips provide high efficiency, heat dissipation, stability, and lumen maintenance
- Durable stabilised PC diffuser
- Two sizes available: 2x2' & 2x4'
- Driver disconnect provided where required to comply with US and Canadian codes
- Emergency kit available upon request
- Dual universal 0-10V driver for continuous dimming
- Ambient Temperature: -30°~40°(-22°F to +104°F)
- Damp Location Rated
- Occupancy Sensor available

Application Areas

The LED Air-slot Troffer is suitable for any types of area: retail, schools, offices, conference rooms, hospitality, corridors, reception areas, foyer, library etc.



Specifications

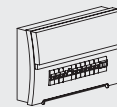


Model	Dimensions (L*W*H)	Power	Power Factor	Lumen	Efficacy	CCT	CRI	Voltage
GBIII-25W-6060	595 * 595 * 80	25W	≥0.95	3,125lm	125lm/w	3000K ~ 5000K	≥80 / 90	220-240V
GBIII-40W-6060	595 * 595 * 80	40W	≥0.95	5,000lm	125lm/w	3000K ~ 5000K	≥80 / 90	220-240V
GBIII-40W-1260	1195 * 595 * 80	40W	≥0.95	5,000lm	125lm/w	3000K ~ 5000K	≥80 / 90	220-240V
GBIII-50W-1260	1195 * 595 * 80	50W	≥0.95	6,250lm	125lm/w	3000K ~ 5000K	≥80 / 90	220-240V

Installation Procedure

WARNING ⚡

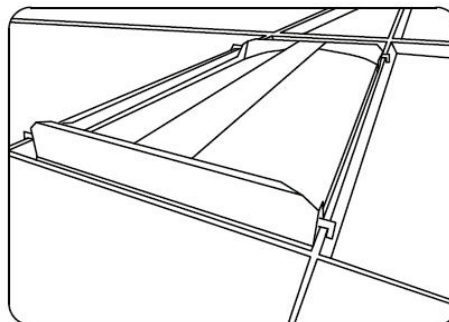
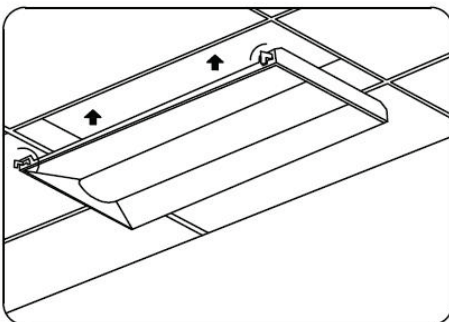
1. Switch off power supply before installation / maintenance.
2. Switch on after completing installation and examination of the circuit.
3. The air-slot troffer must be installed and maintained by professional electrician.



Turn Off Power Supply

Turn off power supply before installation. Read instructions and make sure you have all the tools and accessories before installation.

■ Installation



■ Electrical Connection

