



OTL SERIES LED-Office Troffer Fixture

The HiBrite OTL is a LED lighting fixture designed to replace fluorescent lay-in T-Bar grid troffers in commercial, institutional, and retail applications. The OTL LED features provide highly efficient low glare lighting, extreme power savings, along with low installation and maintenance costs. The sleek profile, flexible design features, and simple mounting process make the OTL LED a perfect choice for architects, engineers, contractors and end users.

DESIGN AND CONSTRUCTION

- Punched and formed sheet steel housing with robust end beams and reinforced side rails
- Post painted powder coat matte white finish
- Electrical components are accessible from below for easy maintenance; power connections can be made via quick wire splice plate located at the top of the fixture
- Extruded PMMA custom obscure diffusers are mounted to rigid posts by pinching ends and fitting lens grooves over posts
- Translucent lens provides extreme efficiency with full space distribution suitable for typical office usage
- Angled side reflector panels offer pleasing aesthetic
- Holes are provided on four corners for suspension to ceiling if required
- Bend out T-Bar clips for earthquake protection are also built into the housing

FIXTURE PERFORMANCE AND FEATURES

- OTL LED fixtures offer >130 Lumens/Watt; CRI>80; Total Harmonic Distortion <10; and Power Factor >99
- Projected life beyond 100,00 hours
- Long Life drivers and modules come with a 5 year warranty under normal performance conditions
- 0-10V DC Dimming Drivers (10%-100%)
- 120/277V power input is included with every fixture
- cETLus listed for damp locations and -4°F to +104°F ambient environments
- DLC V4.0 Premium and RoHS compliant; LED modules comply with IESNA LM-79 and LM-80 standards

Model	Lumens	Watts	Color Temp	Fixture Dimensions
OTL-S-4200	4200	27.5	4000 Kelvin	2'Wx4'Lx2.75"T







www.hibritelighting.com

*specifications subject to change without notice