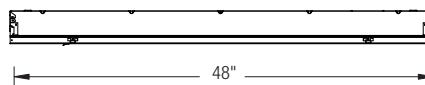


* For list of qualified DLC fixture, please consult factory



CALCULATED
L70
LIFETIME
83,000 HRS

CALCULATED
L80
LIFETIME
50,000 HRS

4000 LUMENS	5000 LUMENS	6000 LUMENS	8000 LUMENS
38 WATT	52 WATT	64 WATT	90 WATT

The OT-LED is a high-quality yet economical troffer luminaire powered by LED lighting technology which offers the highest return on initial investment over the lifetime of the fixture. An excellent highly efficient fixture, ideal for office spaces, schools, hospitals, and many other indoor locations. Compatible with most industry standard T-bar grids.

PRODUCT FEATURES:

- Mitered door frame prevents light leaks, and minimizes dust from entering fixture
- Constructed of one-piece ribbed uninitized housing and corners that interlock, preventing damage to luminaire
- Door frame is designed with cam latches and T hinges to secure frame to housing and allows for easy lamp maintenance
- Frosted 0.100" thick #12 pattern acrylic lens, standard
- Housing and door frame interface provides a superior mechanical light seal
- Post-painted with a 93% reflective white coat to improve fixture efficacy.
- All sides and corners are turned in and hemmed, removing sharp edges for safe handling and installation
- Rated at 80+ CRI and available in multiple CCTs
- Life tested to ensure light output of L70 up to 83,000 hrs and L80 up to 50,000 hrs
- Tested to LM-79 and LM-80 standards

- LED lighting technology offers the highest return on initial investment over the lifetime of the fixture
- Dimmable down to 1% with compatible dimming systems
- LED light engine is completely removable and upgradable
- Four corner tie points are standard for safety wire support when required and built-in earthquake clips standard
- Fits into standard T-bar sizes including 5/8th, 3/8th, and slot T
- Same-day shipping on most options (Consult factory)

LED
2' X 4'
OT

OPTICS - The OT-LED uses a prismatic acrylic lens to scatter the light emitted from the LED chips into functional light. The LED offered in the OT-LED has the highest return on initial investment compared to other standard lighting solutions. Lens is attached to a door frame which is easily pivoted and removable without the use of tools.

DURABILITY - Our heavy-duty 20-gauge steel housing is engineered for maximum strength and extended life. Corners interlock to prevent aesthetic damage to the fixture. Sides and corners are uniformly turned in and hemmed to remove sharp edges for safe handling and easy installation.

PERFORMANCE - The OT-LED powered lighting technologies offer a higher return on investment than any other lighting technology. The light engines found in the OT-LED are rated at 80+ CRI and available in multiple CCTs: 3000K, 3500K, 4000K and 5000K. All LEDs and LED fixtures are rated and tested to LM-79 and LM-80 standards. The LEDs are also binned to a 3-step MacAdam ellipses to achieve consistent color from fixture to fixture.

THERMAL MANAGEMENT - LED light engines are attached directly to the housing which keeps the engines cool. Our advanced thermal management system allows the light output of the LED engines to be maintained at 70% of initial lumens at 83,000 hours of operation.

DIMMING - The OT-LED comes standard with 0-10V dimming on either 120 or 277V. Dimmable down to 1% of initial lumens. Also available in Lutron dimming options. Consult factory for dimmer compatibility.

ELECTRICAL - Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00.

MAINTENANCE - LED engines and driver can be accessed through the bottom by removing hinged door frame and driver box cover. LED engines are removable and upgradable even after fixture installation. Fixture can be regularly and safely wiped down to ensure optimal fixture performance.

OPTIONS - Fixtures can be shipped pre-installed with daylight harvesting controls, occupancy sensors, and/or power pack. Available manufacturer options include Leviton, Wattstopper, Hubble Automation, and others.

QUALITY CONTROL - Every fixture is turned on and rigorously tested by our QC Department before shipping.

LISTING - ETL/C-ETL listed to US and Canadian standards

WARRANTY - Limited 5 Year Warranty



Ordering Information: Example: 24-OT-LED-4000L-DIM10-MVOLT-30K-80

24	OT	LED								
FIXTURE SIZE	SERIES	TYPE	LUMENS	DIMMING	VOLTAGE	CCT	CRI	EMERGENCY	OTHER OPTIONS	
24 - 2' X 4'	OT-Oracle Troffer	LED	4000L - (4000 lumens) 5000L - (5000 lumens) 6000L - (6000 lumens) 8000L - (8000 lumens)	DIM10 - 0-10V Dimming LUTH - Lutron Dimming DIMST - Step Dimming	MVOLT 347* * Consult factory for details	30K - (3000K) 35K - (3500K) 40K - (4000K) 50K - (5000K)	80	0-EMG-LED	24FK - Flange Kit for 2' X 4' Fixture FBF - Internal Fast Blow Fuse SBF - Internal Slow-Blow Fuse RIS - Radio Interference Suppressor GDF - Gasketed Door Frame USA - Made in America Compliance	
								LENS		
								A12 - A12 A19 - A19 A-SFW - Smooth Frosted White		

