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NICOR[®] | **LED**

T3v
LED TROFFERS
Value

The NICOR™ T3V LED Troffers

NICOR is the best value in LED lighting solutions



Lighting Your Life



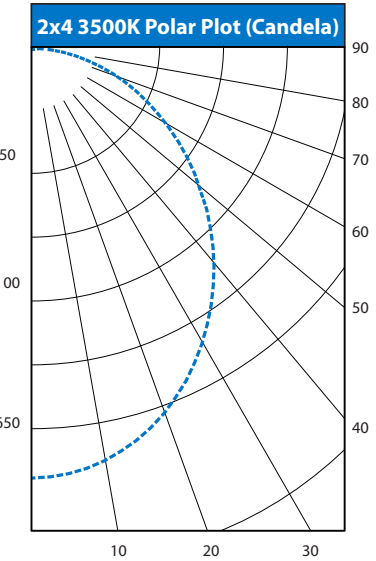
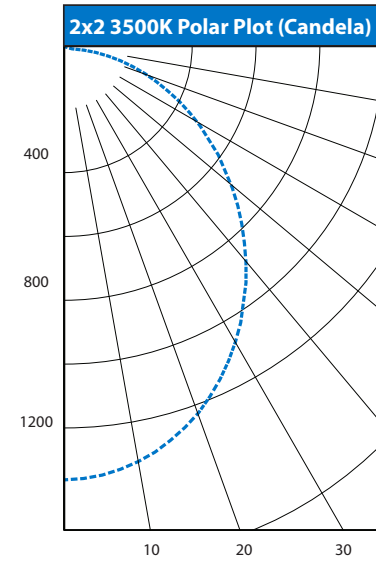
Effective and efficient lighting can make the difference between a pleasant and engaging classroom and a dull, slumbersome study hall. **NICOR's** new **T3V** Value LED Troffer Line offers industry-leading efficiency at a price that doesn't break the bank.

Whether it's a school, hospital, office space, or convenience store, using flickering fluorescents that gobble up power and require constant maintenance is simply unacceptable. The **NICOR T3V** Troffers feature a maintenance free sealed chamber and a superior diffuser that allows for optimal lumen output without revealing hot spots seen on inferior troffers. **NICOR** Troffers bring elegant, stylish, and economical lighting to all commercial, educational, medical, and retail applications.

NICOR T3V Troffers are available in 2x2 and 2x4 foot sizes with color temps in 3500, 4000, and 5000 K, and Quick Ship available on the 3500 and 4000 K temperatures. **T3V** Troffers are ideal for use in lay-in ceiling grids, making them perfect for both new construction and retrofit projects alike.

It's not just about flipping a switch.
It's about enhancing spaces and enhancing lives.
It's about making light work for you.

The **NICOR T3V** LED Troffers - The best value in LED Troffers.



Features

- >50,000 hour Luminaire life expectancy
- TM-21 Projected L70(6k) life = 181,000 hrs
- Sealed, maintenance-free fixture design
- Integrated trim in white
- 0 - 10V dimming
- Durable steel construction
- 5 year warranty
- Specifications meet DesignLights Consortium 2.0 criteria

| T3V-2x2 3500K Zonal Lumen Summary | | |
|-----------------------------------|--------|----------------|
| Zone (Degrees) | Lumens | % of Luminaire |
| 0-30 | 1016 | 29.54% |
| 0-40 | 1625 | 47.24% |
| 0-60 | 2749 | 79.90% |
| 0-90 | 3440 | 100.00% |
| 90-180 | 0.00 | 0.00% |
| 0-180 | 3440 | 100.00% |

| Product Specifications* | | | | | | | |
|-------------------------|-----------|---------------------|------------------------|-----------------------|------------------------|----------------|-----------------------------|
| Size | Luminaire | Input Voltage (VAC) | System Level Power (W) | Delivered Lumens (Lm) | System Efficacy (Lm/W) | Color Temp (K) | Color Rendering Index (CRI) |
| 2x2 | 3500 K | 120 | 37 | 3532 | 96.0 | 3380 | 80 |
| 2x4 | 3500 K | 120 | 50 | 4847 | 97.2 | 3389 | 80 |

*Integrating sphere data

| Ordering Information | | | |
|----------------------|--------------|---------------|----------------|
| Series | Size | Voltage (V) | Color Temp (K) |
| T3V | 22 (2' x 2') | MV (120-277V) | 35 (3500K) |
| | 24 (2' x 4') | | 40 (4000K) |
| | | | 50 (5000K)** |

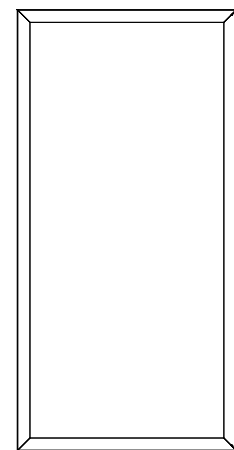
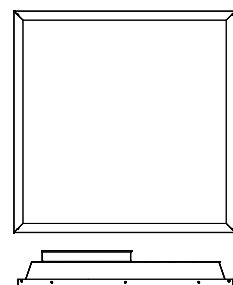
Also Available
EM Emergency Backup Driver
ECO Lutron Eco System Adapter Plate

**consult factory for availability
Specifications and dimensions
subject to change without notice.

| T3V-2x4 3500K Zonal Lumen Summary | | |
|-----------------------------------|--------|----------------|
| Zone (Degrees) | Lumens | % of Luminaire |
| 0-30 | 1377 | 29.28% |
| 0-40 | 2206 | 46.92% |
| 0-60 | 3743 | 79.63% |
| 0-90 | 4701 | 100.00% |
| 90-180 | 0.00 | 0.00% |
| 0-180 | 4701 | 100.00% |



Proudly brought to you by:



| | 2x2 | 2x4 |
|-----------------------------------|--|--|
| Model(s) | T3V-22-MV-35 T3V-22-MV-40 T3V-22-MV-50 | T3V-24-MV-35 T3V-24-MV-40 T3V-24-MV-50 |
| Trim Color | WH (white) | |
| Type | 2 x 2 ft and 2 x 4 ft Solid-State Lighting Luminaire | |
| Width | 23.7 in (60cm) | 47.7 in (121cm) |
| Length | 23.7 in (60cm) | 23.7 in (60cm) |
| Height (w/ driver mounted) | 4.7 in (12cm) | 4.7 in (12cm) |
| LED Type | Cree ML-E | |



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