



LED Direct/Indirect Troffer, Dimmable

2x2 & 2x4 ft Sizes – 20, 35 & 50 Watts – 100 to 277VAC – 4000K White – UL – Recessed Mounting



FEATURES

- 7 Year LEDtronics Warranty
- Lumen Maintenance over 70% @ 50,000+ Hours
- Galvanized Steel Housing, Frosted PC Lens
- Aluminum Heatsink for Efficient Heat Dissipation
- Solid State – Shock & Vibration Proof
- High Lumen & High Uniformity
- Dimmable 0-10V – Title 24 Compliant
- UL/cUL Listed (E498346)
- High-Efficacy LED Chips – LM80 Reports on File
- UL-Approved Advanced Power Supply
- No UV or IR, No Mercury – RoHS Compliant

APPLICATIONS

- Replaces Standard Drop Ceiling Troffer & Parabolic Fixtures
- Office Lighting
- Hospital & Hospitality Lighting
- Conference Room Lighting
- Retail & Convenience Store Lighting
- Commercial Area Lighting
- School/College/University Lighting

AVAILABLE OPTIONS

- Other Colors – 3500K & 5000K
- 90-Minute/10W Emergency Power Pack
- Daylight Harvesting & Occupancy Sensor



Over 35 Years of LEDtronics Design, Engineering & Manufacturing Experience

WWW.LEDTRONICS.COM

LOG 685 / Rev 08-2018

Check LEDTRONICS.COM for latest data. Printed material may be outdated.

120°
Light Beam

Only 20 Watts

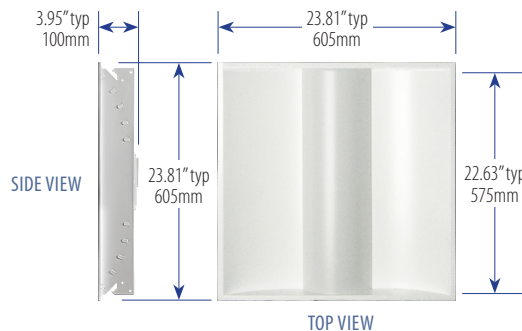
Replaces 2 Fluorescent Tubes, 32W each



2x2 ft

CLT2X2BN-20W-XNW-101D

Input Power	20 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.170A
Total Lumens	2845 lm
Efficacy	140 lm/W
Max. Candela	885 cd
Power Factor	0.99
CRI	83
Color Temperature	4000K
Emitted Color	Natural White
Angle of Illumination	110° x 140°
Housing	Galvanized Steel / White
Lens	Polycarbonate / Frosted White
Dimmability	0-10V Continuous
Operating Temperature	-4°F ~ +113°F / -20°C ~ +45°C
Dimensions	23.81 x 23.81 x 3.95 inch 605 x 605 x 100 mm
Weight	8.78 lbs / 3.98 kgs



LEDTRONICS®

America's Premium Brand LED Company™



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LEDtronics.com

LED Direct/Indirect Dimmable Troffer Lights – 2x4 / 35 & 50 Watts

Only 35 Watts

Replaces up to 3 Fluorescent Tubes, 32W each

CLT2X4BN-35W-XNW-101D

Input Power	34.5 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.295A
Total Lumens	4888.1 lm
Efficacy	141.68 lm/W
Max. Candela	1571 cd
Power Factor	0.99
CRI	83
Color Temperature	4000K
Emitted Color	Natural White
Angle of Illumination	105° x 135°
Housing	Galvanized Steel / White
Lens	Polycarbonate / Frosted White
Dimmability	0-10V Continuous
Operating Temperature	-4°F ~+113°F / -20°C ~+45°C
Dimensions	48.00 x 23.81 x 3.95 inch 1219 x 605 x 100 mm
Weight	15.60 lbs / 7.07 kgs
UL/cUL Listing	E498346 (P2435XY)



2x4 ft

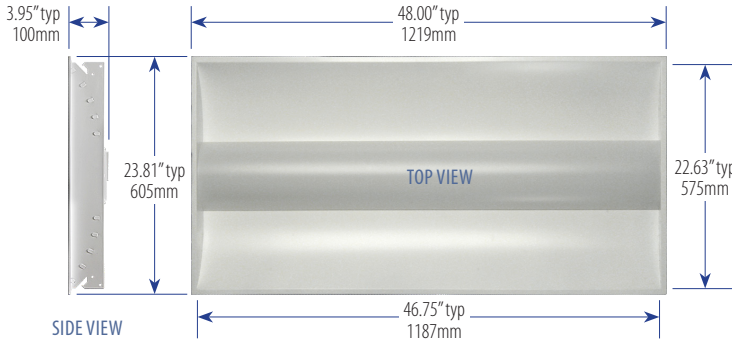


Only 50 Watts

Replaces up to 4 Fluorescent Tubes, 32W each

CLT2X4BN-50W-XNW-101D

Input Power	48.9 Watts
Input Voltage	100~277VAC (Tested @ 120VAC)
Input Current	0.415A
Total Lumens	7038.8 lm
Efficacy	143.94 lm/W
Max. Candela	2250.3 cd
Power Factor	0.99
CRI	83
Color Temperature	4000K
Emitted Color	Natural White
Angle of Illumination	110° x 140°
Housing	Galvanized Steel / White
Lens	Polycarbonate / Frosted White
Dimmability	0-10V Continuous
Operating Temperature	-4°F ~+113°F / -20°C ~+45°C
Dimensions	48.00 x 23.81 x 3.95 inch 1219 x 605 x 100 mm
Weight	15.60 lbs / 7.07 kgs
UL/cUL Listing	E498346 (P2450XY)



PHOTOMETRIC REPORT:

CLT2X4BN-50W-XNW-101D

