

LED CENTER BASKET TROFFER

LumCTR

The LumPNL Back-Lit Flat Panel is a competitively priced, high-performance luminaire engineered to simplify specification, installation, and inventory management.

Featuring field-selectable wattage and color temperature, with five wattage settings and five CCT options in 1'x 4', 2'x 2', 2'x 4' sizes, LumPNL provides exceptional on-site flexibility to accommodate a wide range of project requirements. This versatility makes it an ideal stocking solution for distributors, ESCOs, and national account programs.

With over 25 configurable options, including multiple mounting, control solutions, and emergency battery backup options, LumPNL delivers the flexibility required for commercial offices, retail, multifamily, restaurants, hospitality, education, healthcare, and other commercial applications-making it an ideal solution for both new construction and retrofit projects.

Engineered for performance, reliability, and value, LumPNL combines proven LED technology, efficient thermal management, and durable construction to provide consistent illumination and long service life—while maintaining the competitive price point required for large-scale and multi-site deployments.

FEATURES

CONSTRUCTION

- Steel die-formed frame and back housing
- Quickly separate driver from LED module for easy maintenance.
- Adjustable wattage and color temp via easy access dip switch
- 80+ CRI
- 0-10v Dimming Driver
- 125 LPW
- Rated for insulated ceilings – IC Rated
- T-bar Grid Mounting Standard, with earthquake clips included

LISTING

- UL and cUL Listed
- Damp location rating
- DLC Premium Listed
- 5-Year Warranty

FINISH

- White diffuser with white frame finish standard

LENS and Optics

- Polycarbonate white/translucent center diffuser creating smooth, uniform light
- Acrylic lens over LEDs to evenly distribute light over broader area
- Lambertian Distribution

OPTIONS

- Emergency Battery Backup
- Field Installed Occupancy Sensor, PIR
- Surface mount and suspension mount



Available size 1'x 4'



Available size 2'x 2'



Available size 2'x 4'



SPECIFICATIONS

Lumen Package (LM):	Up to 6250 lumens
Wattage Range (W):	20 to 50 watts
Efficacy Range (LPW):	125 LPW
Product Weight:	1x4: 6.27LBS
	2x2: 5.28LBS
	2x4: 8.80LBS

Specialized expertise and focus on ESCOs, national accounts and distributor partnerships
Call 866-458-6372 for assistance.

ORDERING GUIDE



Series	Nominal Wattage	CCT
CTR14 1'x4' Center Basket Troffer ⁶ CTR22 2'x2' Center Basket Troffer ⁶ CTR24 2'x4' Center Basket Troffer ⁶	40 20/30/40 watts ^{1 2} 50 30/40/50 watts ³	3 3500 / 4000 / 5000K
Distribution	Voltage	Mounting
5 Type V	U Universal 120-277V	TG T-Bar Grid Recess Mount
Color	Controls-Options	Footnotes: 1 For CTR14, 1'x4', 2 fixtures standard pack to carton 2 For CTR22, 2'x2', 2 fixtures standard pack to carton 3 For CTR24, 2'x4', 2 fixtures standard pack to carton 4 Field installed PIR Occupancy Sensor 5 Factory installed or field installed 6 Non stocked items subject to longer lead times 7 Field install option only, for 1' x 4'
WH White	OC PIR Occupancy Sensor ⁴ EM Emergency Battery Backup ^{5,7}	

FREQUENTLY ORDERED INVENTORY

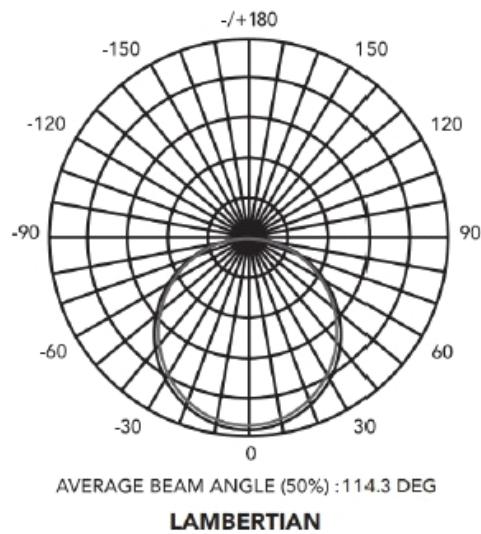
CTR14-40-A-5-U-TB-WH
CTR22-40-A-5-U-TB-WH
CTR22-40-A-5-U-TB-WH-EM with factory installed emergency battery backup
CTR24-50-A-5-U-TB-WH
CTR24-50-A-5-U-TB-WH-EM with factory installed emergency battery backup

ACCESSORIES ORDERED SEPARATELY

CTR-RC100 OC Remote RC100
CTR-EM Emergency Battery Backup
CTR-SH 14,22,24 Suspension Mount
CTR-14F 1'x4' Flange Kit
CTR-22F 2'x2' Flange Kit
CTR-24F 2'x4' Flange Kit
CTR-14SM 1'x4' Surface Mount Kit
CTR-22SM 2'x2' Surface Mount Kit
CTR-24SM 2'x4' Surface Mount Kit

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DISTRIBUTION

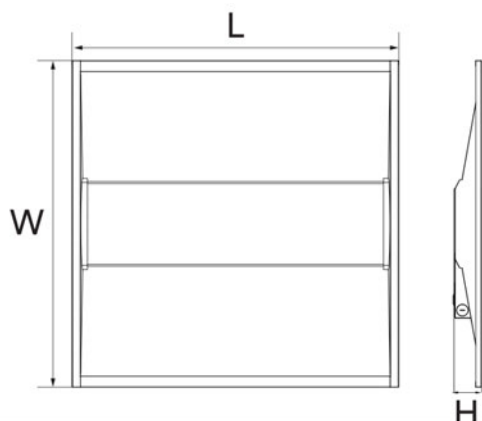


PERFORMANCE DATA

PERFORMANCE & DELIVERED LUMENS

Size	Wattage (W)	CCT (K)	Lumens (LM)	Efficacy (LPW)	Size	Wattage (W)	CCT (K)	Lumens (LM)	Efficacy (LPW)	Size	Wattage (W)	CCT (K)	Lumens (LM)	Efficacy (LPW)
1'x 4'	20	3500	2640	132	2'x 2'	20	3500	2640	132	2'x 4'	30	3500	3960	132
		4000	2760	138			4000	2760	138			4000	4140	138
		5000	2680	134			5000	2680	134			5000	4020	134
	30	3500	3840	128		30	3500	3840	128		40	3500	5120	128
		4000	4050	135			4000	4050	135			4000	5400	135
		5000	3900	130			5000	3900	130			5000	5200	130
	40	3500	5000	125		40	3500	5000	125		50	3500	6250	125
		4000	5250	132			4000	5250	132			4000	6550	131
		5000	5080	127			5000	5080	127			5000	6350	127

DIMENSIONS



Length(L)	Width(W)	Carton weight
1x4	47.76" x 11.93" x 1.97"	14.99 lbs
2x2	23.74" x 23.74" x 1.97"	12.79 lbs
2x4	47.76" x 23.74" x 1.97"	21.34 lbs

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