

Series LXT

LED Decorative Center Basket Recessed

The LXT offers subtle, soft, direct elements creating interest and depth across the ceiling plane. The LXT with its curved dual lenses, offers a contemporary, interesting look.

The extruded acrylic lens with softening overlay provides a low glare brightness with the effective combination of excellent light transmission and effective diode obscuration.

CONSTRUCTION

Low profile body with matte white sloped sides. High reflectance white reflector. Linear ribbed acrylic lens with Lumineo. Recessed troffer body assembly 2'x2' and 2'x4' size.

MOUNTING

Recessed inverted T-Bar ceilings. Grid mount or surface mount.

TYPICAL OPTIONS & ACCESSORIES

Custom finishes, pull chains, convenience outlets, and emergency backup. Contact factory for more details.



DIMENSIONS

2x2 - 23.8"L x 23.8"W x 2.9"H

2x4 - 47.8"L x 23.8"W x 2.9"H

FEATURES & BENEFITS

- Soft, effective illumination through dual curve, ribbed acrylic lenses with Lumineo overlays
- Effective balance of performance efficiency and aesthetics
- Linear ribbed acrylic lens with Lumineo overlay manages the balance of efficiency and aesthetics
- Multiple lumen packages / wattages through use of programmable drivers
- Reflector distributes light through both optical elements
- Linear arrayed LED modules provide soft, but effective illumination
- CRI: >80 standard, 90 optional
- L70: 50,000 Hrs
- Dimming: 0-10V 120-277 standard, 120 ELV/TRIAC optional
- Power factor >0.90
- Emergency battery backup available
- IC Rated for dry and damp locations
- 5 year warranty

CATALOG# :

PROJECT :

TYPE :

Series LXT

LED Decorative Center Basket
Recessed Fixture

ORDER INFORMATION

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

SERIES	LENGTH	WATTAGE* & LUMENS*	DRIVER	COLOR
LXT	22L 23.8" x 23.8"	Z24W3000L 24 Watts, 3000 Lumens	DMV 0-10V Dimming	30K 3000K
		Z36W4200L 36 Watts, 4200 Lumens	D1MV 0-10V Dimming (dim to 1%)	35K 3500K
	24L 47.8" x 23.8"	Z45W5800L 45 Watts, 5800 Lumens	G120 ELV/TRIAC dimming at 120V only	40K 4000K
		Z50W6450L 50 Watts, 6450 Lumens		50K 5000K
		Z60W7350L 60 Watts, 7350 Lumens		

CRI**	OPTIONS
Blank 80 CRI	WP 6 ft. 3 wire 18 gauge whip
90 90 CRI	WP4 6 ft. 4 wire 18 gauge whip (non dimming EM)
	WP5W 6 ft. 5 wire 18 gauge whip
	WP6W 6 ft. 6 wire 18 gauge whip (dimming EM)
	EM 10W Emergency battery backup
	EM12 12W Emergency battery backup (remote only)
	EM20 20W Emergency battery backup (remote only)
	FIK2x2 2x2 Frame-in-kit
	FIK2x4 2x4 Frame-in-kit

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

** Consult factory for 90 CRI 5000K availability.

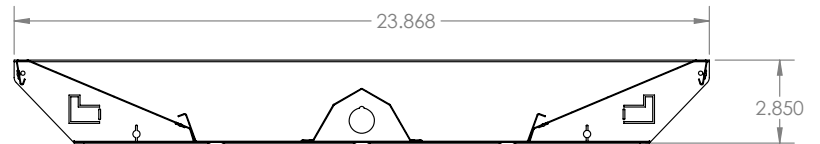
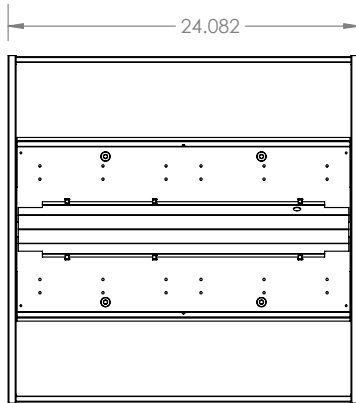
NOTE: Values shown are typical or recorded under standardized conditions at 25°C. Actual performance may vary based environment or application. Specifications are subject to change without notice. We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

DRAWINGS & IMAGES

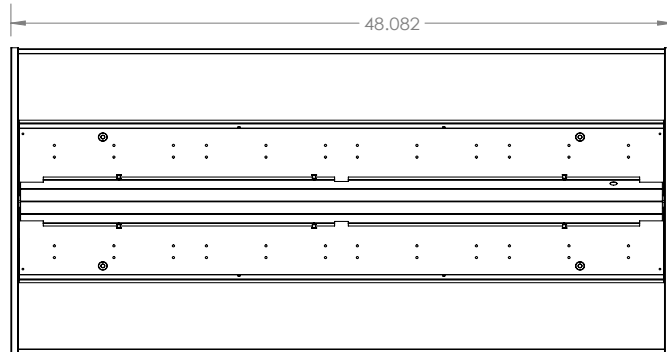
Back

End

2x2



2x4

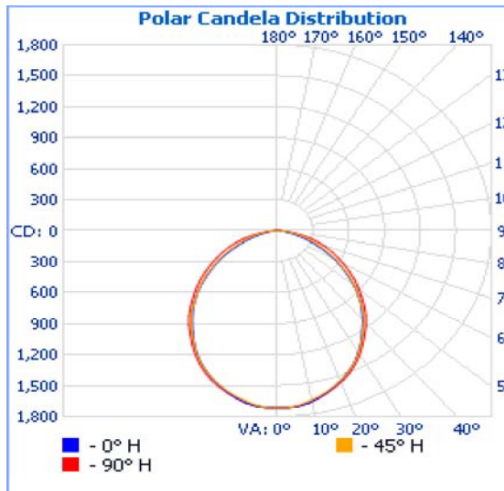
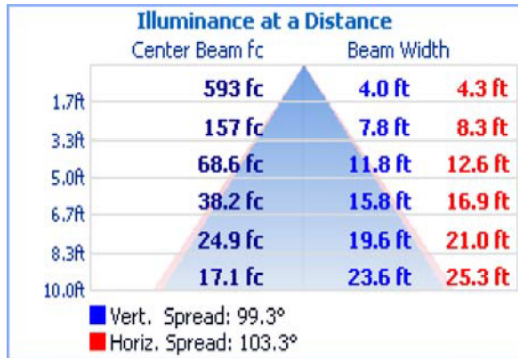


Replacement Lens Ordering Information

Series	Description
0LXT22L	Replacement lens for 2x2
0LXT24L	Replacement lens for 2x4

PHOTOMETRICS

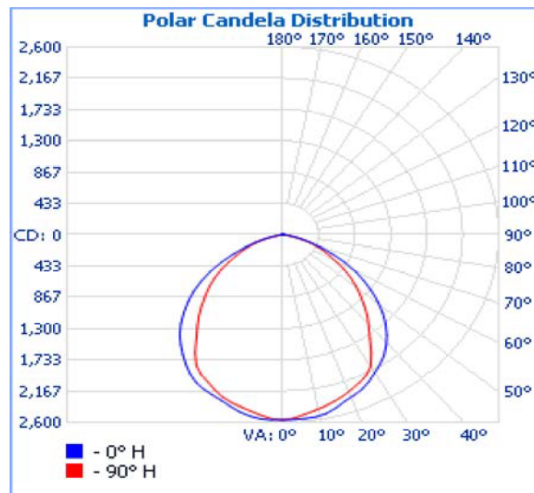
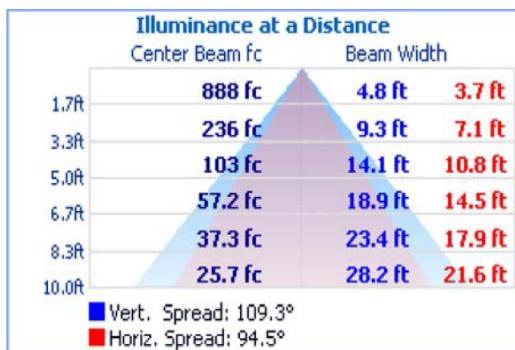
2X2- LXT22LZ36W4200LDMV40K



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,293.1	30.5%
0-40	2,075.8	49%
0-60	3,484.3	82.3%
60-90	750.6	17.7%
70-100	301.8	7.1%
90-120	0.6	0%
0-90	4,234.9	100%
90-180	0.6	0%
0-180	4,235.4	100%

2X4- LXT24LZ50W6450LDMV40K



Zonal Lumen Summary

Zone	Lumens	% Luminaire
0-30	1,955.8	31.8%
0-40	3,177.0	51.7%
0-60	5,295.0	86.2%
60-90	846.6	13.8%
70-100	256.2	4.2%
90-120	0.3	0%
0-90	6,450.6	100%
90-180	0.8	0%
0-180	6,450.4	100%