

Project Name	Type
Catalog #	Date

LOW PROFILE RECESSED TROFFER



APPLICATIONS

- Commercial Spaces
- Retail Spaces
- Medical & Healthcare
- Hospitality Areas
- Corridors & Stairwells

APPROVALS

- ETL Listed¹
- Complies with UL 1598 and CSA C22.2
- BAA Compliant
- RoHS Compliant
- ATAL Tested www.ata-labs.com
- Select models DLC Qualified. For a complete list of DLC Qualified products visit: www.xtralight.com/dlc or gpl.designlights.org



FEATURES

- Lumen packages ranging from 2000L to 8500L.
- A low-profile recessed troffer that uses LED technology to create soft and consistent illumination.
- Symmetrical housing provide smooth light distribution.
- Tunable White (TW) options available.

CONTROLS

- Consult factory for limitless control options.

CONSTRUCTION

- Code gauge, white steel
- Proprietary frosted ribbed lens engineered to maximize lumen output and durability.
- Internal seismic pull-out clips.

MOUNTING

- For use in 15/16 T-grid ceilings (consult factory for metric options).
- Surface mount option available.

ELECTRICAL

- Voltage: 120-277V AC input
- Driver: Class 2, constant current, calibrated to lumen package (0-10V dimming standard)

WARRANTY

- Backed by XtraLight's limited 5-year warranty.

ORDER LOGIC

SAMPLE CATALOG NUMBER: LPR24-5000L-50K-DIM

LPR					
	SIZE	MODEL	CCT	DRIVER	OPTIONS
	14 1X4	3000L 4000L 5000L 6000L 8500L	30K 3000K 35K 3500K 40K 4000K 50K 5000K	DIM Dim 0-10V, 120-277V	EM Emergency Battery Back-up GTD Generator Transfer Device FFP Flat Frosted Polycarbonate Lens
	22 2X2	2000L 3000L 3500L 4500L			SM Surface Mount AIR Air Return Slots
	24 2X4	3000L 4000L 5000L 6000L 8500L			
	14 1X4 22 2X2 24 2X4	2000L 4000L 4000L 8000L	TW 2700K TO 6500K	DL Dali Program, 120-277V DX Dexal Program, 120-277V	

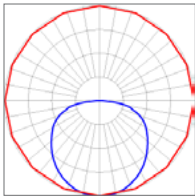
¹ Tunable white (TW) options not ETL listed.

LOW PROFILE RECESSED TROFFER

LPR

ISO LINES

STANDARD



PHOTOMETRIC DATA

STANDARD

SIZE	MODEL	3000K			3500K			4000K			5000K		
		LUMENS	WATTS	EFFICACY	LUMENS	WATTS	EFFICACY	LUMENS	WATTS	EFFICACY	LUMENS	WATTS	EFFICACY
14 1X4	3000L	2971	21.8	136.29	3016	21.8	138.33	3105	21.8	142.41	3122	21.8	143.20
	4000L	3858	29.9	129.04	3916	29.9	130.97	4032	29.9	134.83	4054	29.9	135.58
	5000L	4918	39	126.11	4992	39	128.00	5139	39	131.77	5168	39	132.50
	6000L	5686	46.2	123.07	5771	46.2	124.91	5941	46.2	128.59	5974	46.2	129.31
	8500L	8480	67.2	126.19	8607	67.2	128.08	8861	67.2	131.86	8910	67.2	132.59
22 2X2	2000L	2070	16.5	125.45	2101	16.5	127.34	2163	16.5	131.09	2175	16.5	131.82
	3000L	2839	23.5	118.79	2847	23.5	121.14	2931	23.5	124.71	2947	23.5	125.40
	3500L	3515	28.3	124.19	3567	28.3	126.06	3673	28.3	129.77	3693	28.3	130.49
	4500L	4175	34.3	121.73	4238	34.3	123.55	4363	34.3	127.20	4387	34.3	127.90
24 2X4	3000L	2977	21.8	136.56	3022	21.8	138.61	3111	21.8	142.69	3128	21.8	143.49
	4000L	3866	29.9	129.29	3924	29.9	131.23	4040	29.9	135.10	4062	29.9	135.85
	5000L	4928	39	126.36	5002	39	128.26	5149	39	132.04	5178	39	132.77
	6000L	5697	46.2	123.31	5782	46.2	125.16	5953	46.2	128.85	5986	46.2	129.57
	8500L	8497	67.2	126.44	8624	67.2	128.34	8879	67.2	132.12	8928	67.2	132.86

TUNABLE WHITE

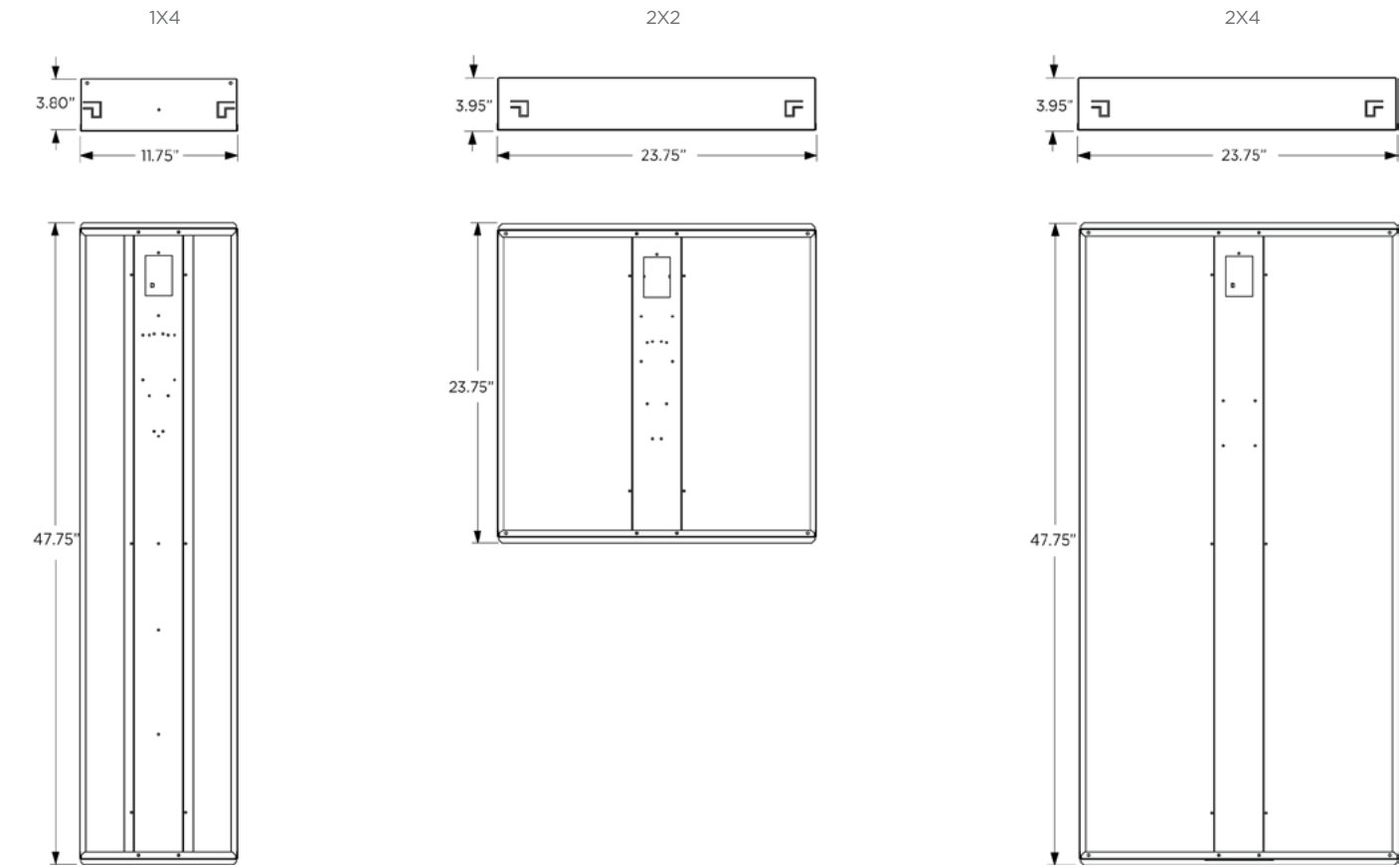
SIZE	MODEL	2700K TO 6500K		
		LUMENS	WATTS	EFFICACY
14 1X4	2000L	1900	18.0	105.6
	4000L	3750	36.0	104.2
22 2X2	2000L	1900	18.0	105.6
	4000L	3750	36.0	104.2
24 2X4	4000L	3344	35.0	95.0
	8000L	6689	71.0	94.0

LOW PROFILE RECESSED TROFFER

LPR

ISO LINES

STANDARD SIZES



ACCESSORIES (SOLD SEPARATELY)

FLANGE KIT SIZE	
MS4390	1X4 Troffer
MS2807	2X2 Troffer
MS2806	2X4 Troffer

DESCRIPTION

- Flange Kit
- Act as T-Bar frames to support the luminaire in wood, drywall or plaster ceilings
- Mimics the appearance of T-Bars.
- All kits include (2) side flanges, (2) end flanges and (8) short 8/32 hex screws



• Consult factory for product weights.