



Project Name:

Type:

Catalog#:

The EX-LITE Troffer produces high efficacy performance with energy savings and dimming capability.

These fixtures are set recessed into the ceiling typically in a grid pattern to provide bright uniform lighting output enhancing overall illumination in multiple applications.

Ordering SKU:

SKU	Mounting	Control	(DLC Model)
TR22	(blank) = T-bar ceiling, Std	(blank) = none, Std	TR22/JH/30/25/20/YDM/CCT
TR14	RK = Surface Mount	EM = Emergency Backup	ETLDI01B-14/NJ/35/30/22/YDM/CCT
TR24			TR24/NJ/45/38/34/YDM/CCT

Specs:

Family Model	Wattage(Tunable)	CCT(Tunable)	lm/W	Lumens	CRI
TR22	20W/25W/30W	3500K/4000K/5000K	130lm/W	2,600lm/3,250lm/3,900lm	80+
TR14	22W/30W/35W	3500K/4000K/5000K	130lm/W	2,860lm/3,900lm/4,550lm	80+
TR24	34W/38W/45W	3500K/4000K/5000K	130lm/W	4,420lm/4,940lm/5,850lm	80+

Features & Specs

Construction:

- Beautiful white matte finish constructed with a high gauge durable body construction to withstand industrial and commercial warehousing environments.
- Frosted polycarbonate lens to provide even light distribution with no diode visibility or glare.

Mounting:

- T-Bar ceiling mount.
- Door hinged retrofit into existing troffer.

Electrical:

- High Power Factor, low THD UL listed driver.
- Universal line voltage input 110-277V.
- Dimmable 0-10V.
- Wattage tunable.

Optical:

- Frosted Polycarbonate lens.
- Easy-to-remove lens for easy maintenance.
- CCT tunable.

Controls Options:

- Emergency Backup.

Warranty:

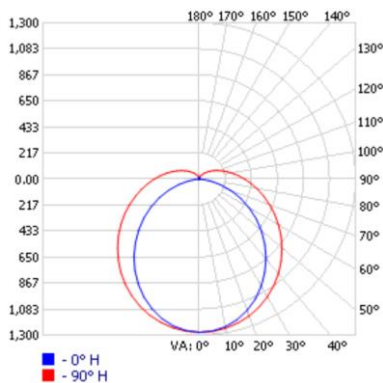
- 5 years warranty for complete fixture.

Listings:

UL
DLC Premium
RoHS



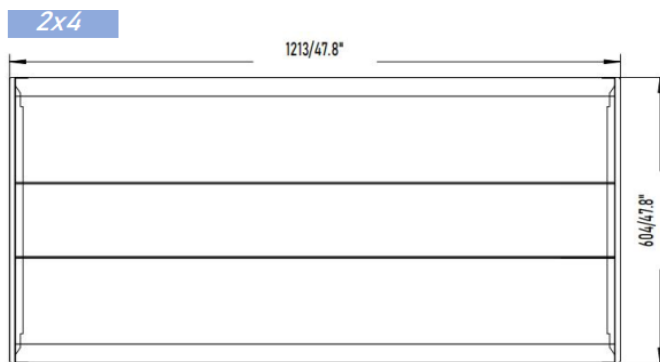
Photometrics (TR22-30W):



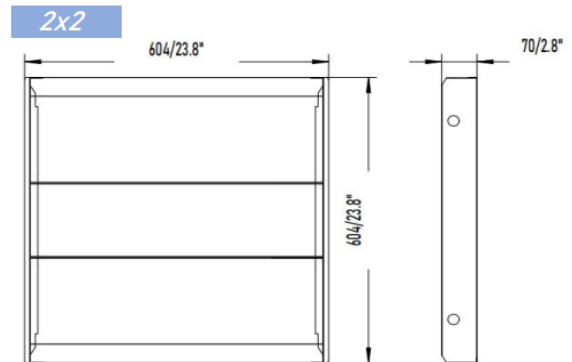
Coefficients Of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance: 20%																
RCC %:	80				70				50				30			
RW %:	70	50	30	0	70	50	30	0	50	30	20	50	30	20	50	30
RCR: 0	1.16	1.16	1.16	1.16	1.12	1.12	1.12	0.89	1.05	1.05	1.05	0.98	0.98	0.98	0.92	0.92
1	1.04	0.98	0.93	0.89	1	0.95	0.9	0.71	0.88	0.85	0.81	0.83	0.8	0.77	0.77	0.75
2	0.94	0.85	0.77	0.71	0.9	0.82	0.75	0.58	0.76	0.71	0.66	0.71	0.67	0.62	0.67	0.63
3	0.85	0.74	0.65	0.58	0.82	0.71	0.63	0.48	0.67	0.6	0.54	0.62	0.57	0.52	0.58	0.54
4	0.78	0.65	0.56	0.49	0.74	0.63	0.54	0.41	0.59	0.52	0.46	0.55	0.49	0.44	0.52	0.47
5	0.71	0.58	0.49	0.42	0.68	0.56	0.47	0.36	0.53	0.45	0.39	0.49	0.43	0.38	0.46	0.41
6	0.66	0.52	0.43	0.36	0.63	0.5	0.42	0.31	0.47	0.4	0.34	0.45	0.38	0.33	0.42	0.36
7	0.61	0.47	0.38	0.32	0.58	0.46	0.37	0.28	0.43	0.36	0.3	0.41	0.34	0.29	0.38	0.33
8	0.57	0.43	0.34	0.28	0.54	0.42	0.33	0.25	0.39	0.32	0.27	0.37	0.31	0.26	0.35	0.3
9	0.53	0.39	0.31	0.25	0.51	0.38	0.3	0.22	0.36	0.29	0.24	0.34	0.28	0.23	0.33	0.27
10	0.49	0.36	0.28	0.23	0.48	0.35	0.28	0.2	0.33	0.27	0.22	0.32	0.26	0.21	0.3	0.25

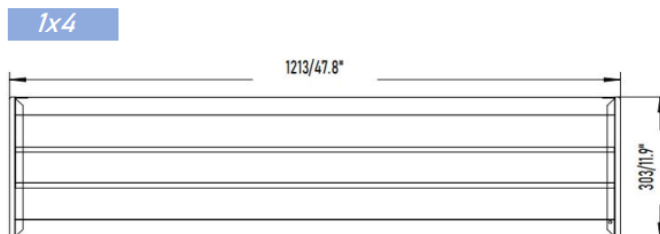
Dimensions:



Product Weight : 5.79Kg/12.76lb



Product Weight : 3.50Kg/7.72lb



Product Weight : 4.50Kg/9.92lb

Dimensional tolerances	2X4,2X2	1X4
Length	(+1.5,-1.0)	(+1.0,-1.0)
Width	(+1.5,-1.0)	(+1.5,-1.0)
Height	(+1.0,-1.0)	(+1.0,-1.0)