

Specification Sheet: External-Driver Tubular LED Troffer Retrofit Kit

The Energy Efficient LED Solution

This uniquely tube-like LED retrofit kit delivers a smooth light distribution from a frosted wraparound lens and can be surface mounted magnetically or with optional threaded studs (see Mounting Options). The fixtures come paired with a matched external LED driver with 0-10V dimming capability. The efficiency of this LED luminaire is 50% greater than traditional lighting sources and has a 70,000-hour rated life and 5-year warranty.

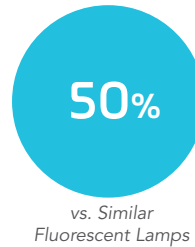
APPLICATIONS

- Commercial
- Retail
- Big-Box Stores
- Showrooms
- Schools and Universities
- Hospitals and Nursing Facilities
- Stairwells

ILLUMINATION ANGLE



CAN DECREASE ENERGY USAGE BY



WARRANTY



Our Industry-Leading 5-Year Limited Warranty Guarantees Unsurpassed Quality



PRODUCT BENEFITS

OPERATIONAL

- 3X greater lamp life than fluorescent
- 70,000-hour lamp life reduces long-term maintenance costs
- Instant on, no warm-up time
- External driver
- 0-10V dimming

SAFETY

- No glass
- Negligible light depreciation over time
- Superior light output
- 120-277VAC input voltage

SUSTAINABILITY

- Lack of UV or IR minimizes concerns with fading or discoloration
- Mercury-free, allowing for non-hazardous disposal
- 100% recyclable

ORDER LOGIC (Ex. EDTRK-3T-4-34-F-35-D)

Product Description	No. of Tubes per Driver	Dimensions	Rated Wattage	Lens	CCT (K Temp)	Dimmable
EDTRK = External-Driver Tubular Retrofit Kit	2T = 2 Tubes	- 2 = 2 ft	- 20 = 20W	F = Frosted	35 = 3500K 40 = 4000K 50 = 5000K	D = 0-10V
		- 3 = 3 ft	- 24 = 24W			
		- 4 = 4 ft	- 24 = 24W			
		- 4 = 4 ft	- 34 = 34W			
	3T = 3 Tubes	- 2 = 2 ft	- 30 = 30W			
		- 3 = 3 ft	- 34 = 34W			
		- 4 = 4 ft	- 34 = 34W			
		- 4 = 4 ft	- 43 = 43W			
	4T = 4 Tubes	- 2 = 2 ft	- 37 = 37W			
		- 3 = 3 ft	- 44 = 44W			
		- 4 = 4 ft	- 44 = 44W			
		- 4 = 4 ft	- 56 = 56W			



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TECHNICAL DATA (Subject to change.)

Catalog No.	Product SKU No.	Rated Watts*	Color Temp (K)	Input Voltage (VAC)	Rated Lumens	Rated Efficacy (lm/W)	CRI	Lens	Rated Life (Hours)	Operating Temp. (°F)	Illumination Angle
2-Tube Tubular Retrofit Kit, 2-ft, 20W, 1 Driver											
EDTRK-2T-20-2-F-35-D	15G212-112	19.8	3500	120-277	2,452	124	80	Frosted	70,000	-4 to 122	150°
EDTRK-2T-20-2-F-40-D	15G212-113	19.8	4000	120-277	2,465	124	80	Frosted	70,000	-4 to 122	150°
EDTRK-2T-20-2-F-50-D	15G212-115	19.8	5000	120-277	2,497	125	80	Frosted	70,000	-4 to 122	150°
2-Tube Tubular Retrofit Kit, 3-ft, 24W, 1 Driver											
EDTRK-2T-24-3-F-35-D	15G213-112	22.9	3500	120-277	2,926	127	80	Frosted	70,000	-4 to 122	150°
EDTRK-2T-24-3-F-40-D	15G213-113	23	4000	120-277	2,945	127	80	Frosted	70,000	-4 to 122	150°
EDTRK-2T-24-3-F-50-D	15G213-115	23.1	5000	120-277	2,989	129	80	Frosted	70,000	-4 to 122	150°
2-Tube Tubular Retrofit Kit, 4-ft, 24W, 1 Driver											
EDTRK-2T-24-4-F-35-D	15G214-112	23.1	3500	120-277	2,987	129	80	Frosted	70,000	-4 to 122	150°
EDTRK-2T-24-4-F-40-D	15G214-113	23.1	4000	120-277	3,001	130	80	Frosted	70,000	-4 to 122	150°
EDTRK-2T-24-4-F-50-D	15G214-115	23.1	5000	120-277	3,034	131	80	Frosted	70,000	-4 to 122	150°
2-Tube Tubular Retrofit Kit, 4-ft, 34W, 1 Driver											
EDTRK-2T-34-4-F-35-D	15G215-112	33.5	3500	120-277	4,247	126	80	Frosted	70,000	-4 to 122	150°
EDTRK-2T-34-4-F-40-D	15G215-113	33.5	4000	120-277	4,270	127	80	Frosted	70,000	-4 to 122	150°
EDTRK-2T-34-4-F-50-D	15G215-115	33.5	5000	120-277	4,322	128	80	Frosted	70,000	-4 to 122	150°
3-Tube Tubular Retrofit Kit, 2-ft, 30W, 1 Driver											
EDTRK-3T-30-2-F-35-D	15G312-112	29.9	3500	120-277	3,697	123	80	Frosted	70,000	-4 to 122	150°
EDTRK-3T-30-2-F-40-D	15G312-113	29.9	4000	120-277	3,718	124	80	Frosted	70,000	-4 to 122	150°
EDTRK-3T-30-2-F-50-D	15G312-115	30	5000	120-277	3,766	125	80	Frosted	70,000	-4 to 122	150°
3-Tube Tubular Retrofit Kit, 3-ft, 34W, 1 Driver											
EDTRK-3T-34-3-F-35-D	15G313-112	33	3500	120-277	4,272	129	80	Frosted	70,000	-4 to 122	150°
EDTRK-3T-34-3-F-40-D	15G313-113	33	4000	120-277	4,296	129	80	Frosted	70,000	-4 to 122	150°
EDTRK-3T-34-3-F-50-D	15G313-115	33.1	5000	120-277	4,348	131	80	Frosted	70,000	-4 to 122	150°
3-Tube Tubular Retrofit Kit, 4-ft, 34W, 1 Driver											
EDTRK-3T-34-4-F-35-D	15G314-112	33.1	3500	120-277	4,250	128	80	Frosted	70,000	-4 to 122	150°
EDTRK-3T-34-4-F-40-D	15G314-113	33.2	4000	120-277	4,273	128	80	Frosted	70,000	-4 to 122	150°
EDTRK-3T-34-4-F-50-D	15G314-115	33.2	5000	120-277	4,326	130	80	Frosted	70,000	-4 to 122	150°
3-Tube Tubular Retrofit Kit, 4-ft, 43W, 1 Driver											
EDTRK-3T-43-4-F-35-D	15G315-112	42.5	3500	120-277	5,455	128	80	Frosted	70,000	-4 to 122	150°
EDTRK-3T-43-4-F-40-D	15G315-113	42.6	4000	120-277	5,485	128	80	Frosted	70,000	-4 to 122	150°
EDTRK-3T-43-4-F-50-D	15G315-115	42.6	5000	120-277	5,553	130	80	Frosted	70,000	-4 to 122	150°
4-Tube Tubular Retrofit Kit, 2-ft, 36W, 1 Driver											
EDTRK-4T-36-2-F-35-D	15G412-112	36.1	3500	120-277	4,533	125	80	Frosted	70,000	-4 to 122	150°
EDTRK-4T-36-2-F-40-D	15G412-113	36.3	4000	120-277	4,566	125	80	Frosted	70,000	-4 to 122	150°
EDTRK-4T-36-2-F-50-D	15G412-115	36.4	5000	120-277	4,614	126	80	Frosted	70,000	-4 to 122	150°
4-Tube Tubular Retrofit Kit, 3-ft, 44W, 1 Driver											
EDTRK-4T-44-3-F-35-D	15G413-112	43.7	3500	120-277	5,548	127	80	Frosted	70,000	-4 to 122	150°
EDTRK-4T-44-3-F-40-D	15G413-113	43.6	4000	120-277	5,583	128	80	Frosted	70,000	-4 to 122	150°
EDTRK-4T-44-3-F-50-D	15G413-115	43.7	5000	120-277	5,624	129	80	Frosted	70,000	-4 to 122	150°
4-Tube Tubular Retrofit Kit, 4-ft, 44W, 1 Driver											
EDTRK-4T-44-4-F-35-D	15G414-112	43.9	3500	120-277	5,532	126	80	Frosted	70,000	-4 to 122	150°
EDTRK-4T-44-4-F-40-D	15G414-113	43.9	4000	120-277	5,553	126	80	Frosted	70,000	-4 to 122	150°
EDTRK-4T-44-4-F-50-D	15G414-115	43.9	5000	120-277	5,600	127	80	Frosted	70,000	-4 to 122	150°
4-Tube Tubular Retrofit Kit, 4-ft, 56W, 1 Driver											
EDTRK-4T-56-4-F-35-D	15G415-112	55.9	3500	120-277	7,039	125	80	Frosted	70,000	-4 to 122	150°
EDTRK-4T-56-4-F-40-D	15G415-113	56.1	4000	120-277	7,071	126	80	Frosted	70,000	-4 to 122	150°
EDTRK-4T-56-4-F-50-D	15G415-115	56.5	5000	120-277	7,210	127	80	Frosted	70,000	-4 to 122	150°

Product is DLC-Premium

* Individual tube wattages: 2' = 10W; 3' = 12W; 4' = 12W & 15W

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PHYSICAL DATA*

Ex. Catalog No.	Ex. Ordering SKU	Tube Dimensions (in.)	Tube Weight (lb)	Driver Weight (lb)
2-Tube Tubular Retrofit Kit, 2-ft, 20W (2, 3, or 4 Tubes & 1 Driver)				
EDTRK-2T-20-2-F-35-D	15G212-112	24"L x 1.15" Dia.	0.22	0.41
EDTRK-2T-20-2-F-40-D	15G212-113	24"L x 1.15" Dia.	0.22	0.41
EDTRK-2T-20-2-F-50-D	15G212-115	24"L x 1.15" Dia.	0.22	0.41
2-Tube Tubular Retrofit Kit, 3-ft, 24W (2, 3, or 4 Tubes & 1 Driver)				
EDTRK-2T-24-3-F-35-D	15G213-112	36"L x 1.15" Dia.	0.34	0.41
EDTRK-2T-24-3-F-40-D	15G213-113	36"L x 1.15" Dia.	0.34	0.41
EDTRK-2T-24-3-F-50-D	15G213-115	36"L x 1.15" Dia.	0.34	0.41
2-Tube Tubular Retrofit Kit, 4-ft, 24W (2, 3, or 4 Tubes & 1 Driver)				
EDTRK-2T-24-4-F-35-D	15G214-112	48"L x 1.15" Dia.	0.45	0.41
EDTRK-2T-24-4-F-40-D	15G214-113	48"L x 1.15" Dia.	0.45	0.41
EDTRK-2T-24-4-F-50-D	15G214-115	48"L x 1.15" Dia.	0.45	0.41

* Physical Table lists single-tube dimensions and weights plus driver weight.

MOUNTING OPTIONS



Magnet Mount*
SKU: 15G00M-101



Threaded Stud Mount
SKU: 15G00M-102

* Note: External-Driver Tubular LED Troffer Retrofit Kits include two Magnet Mounts per tube. Threaded Stud Mounts must be ordered as optional mounting accessories.