



APPLICATION - Our superior quality LED Super Tubes can be used as lamp replacements for lay-in fixtures, including parabolic, prismatic or vapor-proof fixtures. These lamps are idea for area lighting in schools, hospitals, hotels, warehouses, or in any lighting applications that uses traditional fluorescent tubes.

CONSTRUCTION - Our LED Super Tubes are constructed with a UV-stabilized, injection-molded, impact-resistant, polycarbonate lens, and are available in frosted. These tubes have a V0 fire-rated polycarbonate cover, which allows up to 95% light transmittance and high-lumen brightness. They use an aluminum heat sink, which provides excellent heat dissipation, and they are UL listed and approved for use in damp locations.

OPTICS AND LEDS - Our high-brightness PHILLIPS OR SIMILAR chips minimize pixilation and provide uniform brightness and up to 70% in energy savings compared to traditional tubes. The tube's CRI rating is greater than 80. The wide-beam angle of 115.5° provides maximum light coverage.

ELECTRICAL - The energy-efficient driver in these tubes is UL Listed and DLC approved and is engineered to save energy and reduce operating cost. The standard-operating voltage is 100-277VAC. The average operating life of these tubes is 50,000+ hours when used under environmental temperatures of -31° F to 131° F.

MOUNTING - The mounting for this fixture is PLUG 'N PLAY, with no wiring modifications required. If the lamp operates with a magnetic ballast, please remove starter.



5 year WARRANTY

YES LED YT84-F-12W SERIES

For photometric data and IES files, email orders@yesledlighting.com.

PART #	DESCRIPTION	VOLTAGE	COLORTEMP	CASEPACK	DIMENSIONS	WEIGHT
YT84-F-12W-30	4FT T8 TUBE TYPE A & B, 12 WATTS	100-277VAC	3000K	36	47.72" x 1.03" x 1.03"	0.53
YT84-F-12W-40	4FT T8 TUBE TYPE A & B, 12 WATTS	100-277VAC	4000K	36	47.72" x 1.03" x 1.03"	0.53
YT84-F-12W-50	4FT T8 TUBE TYPE A & B, 12 WATTS	100-277VAC	5000K	36	47.72" x 1.03" x 1.03"	0.53
YT84-F-12W-60	4FT T8 TUBE TYPE A & B, 12 WATTS	100-277VAC	6000K	36	47.72" x 1.03" x 1.03"	0.53



TECH DRAWING(S):

All dimensions are shown in inches unless otherwise noted.

SPECIFICATIONS

Specifications subject to change without notice.

MODELS: YT84-F-12W-30, YT84-F-12W-40, YT84-F-12W-50, YT84-F-12W-60

STRUCTURE	HOUSING MATERIAL	ALUMINUM	SIZE & WEIGHT WIDTH 47.72" (121.21 cm) LENGTH 1.03" (2.62 cm) DEPTH 1.03" (2.62 cm) WEIGHT 0.53
	HOUSING COLOR	WHITE	
	LENS MATERIAL	POLYCARBONATE	
	LENS COLOR	FROSTED	
	HEAT SINK	ALUMINUM	
	LED CHIP TYPE	PHILLIPS OR SIMILAR	
	BEAM ANGLE	115.5°	
	MOUNTING	BALLAST OR WITHOUT BALLAST	
ELECTRICAL	WATTS	12	
	VOLTAGE	100-277VAC	
	CRI	80	
	POWER FACTOR	>0.90	
	WORKING TEMPERATURE	-31° F TO 131° F	
PERFORMANCE	LUMENS PER WATT	150	
	CCT COLOR	3000K, 4000K, 5000K, 6000K	
	AVERAGE RATED HOURS	50000	