

Key Features & Benefits:

- Dual-Mode, Works With or Without Electronic Ballast
- Glass Construction with Shatterproof Coating
- Integral Driver (Isolated)

Project: _____

Date: _____

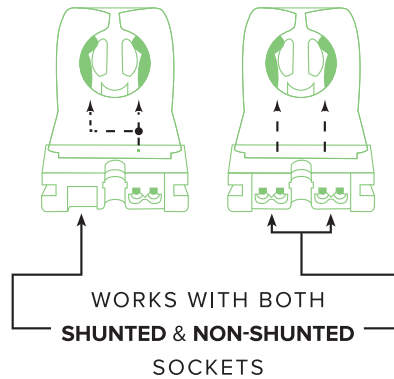
Catalog #: _____

Notes: _____



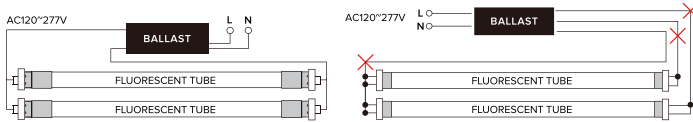
Product Specifications:

Wattage: 12 Watts
 Lumen Output: Up to 1,950 Lumens
 Efficacy (lm/W): Up to 150 Lumens per Watt
 Kelvin: 3500K, 4000K, 5000K
 Color Rendering Index (CRI): >80
 Input Voltage: 120–277 VAC
 Material: Glass with Shatterproof Coating
 Power Factor: >0.9
 Rated Life (hrs): 50,000 Hours
 Base Type: G13
 Operating Temperature: -4°F–113°F
 Tube Dimensions (ØxL): 1.14" x 47.22"
 Tube Weight (lbs): 0.62 Pounds

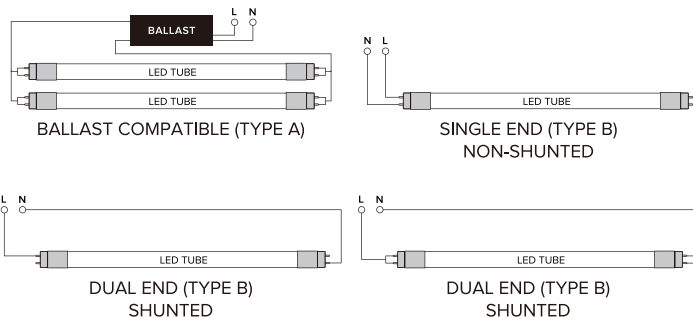


T8AB Wire Diagrams (Type AB):

Before Upgrade:



After Upgrade:



Ordering Guide:

ESL	T8	TYPE	WATTS	LENS	GENERATION	KELVIN
ESL	T8	AB4	12W	F	1	xx
	T8 Tube	Glass Dual Mode Tube 4 Foot	(12W) 12 Watts	(F) Frosted	(1) 1st Generation	(35) 3500 Kelvin (40) 4000 Kelvin (50) 5000 Kelvin

Catalog Data:

ITEM#	KELVIN	LINE VOLTAGE			0.78 BALLAST FACTOR			0.88 BALLAST FACTOR			1.18 BALLAST FACTOR		
		WATTS	LUMEN OUTPUT	(lm/W)	WATTS	LUMEN OUTPUT	(lm/W)	WATTS	LUMEN OUTPUT	(lm/W)	WATTS	LUMEN OUTPUT	(lm/W)
ESL-T8AB4-12W-F135	3500	12.8	1,900	146	13.5	1,700	126	15.5	1,900	123	23.0	2,650	115
ESL-T8AB4-12W-F140	4000	12.8	1,950	150	13.5	1,750	130	15.5	1,950	126	23.0	2,700	117
ESL-T8AB4-12W-F150	5000	12.8	1,950	150	13.5	1,750	130	15.5	1,950	126	23.0	2,700	117

*For a complete list of compatible ballasts, refer to our Ballast Compatibility Guide

ITEM#	KELVIN	DLC QPL CODE
ESL-T8AB4-12W-F135	3500	PDA4EXD0
ESL-T8AB4-12W-F140	4000	P1FWI512
ESL-T8AB4-12W-F150	5000	PKSF6JF3