

### Key Features & Benefits:

- Dual-Mode, Works With or Without Electronic Ballast
- Rugged Aluminum Construction
- Integral Driver (Isolated)



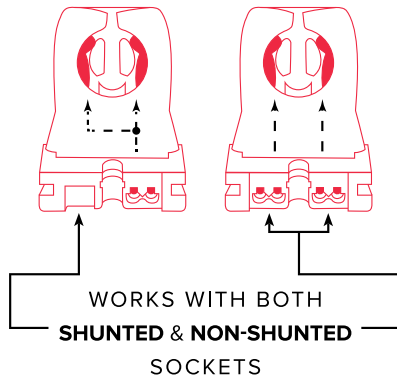
### Product Specifications:

Wattage: 8 Watts  
 Lumen Output: Up to 1,000 Lumens  
 Efficacy (lm/W): Up to 125 Lumens per Watt  
 Kelvin: 5000K  
 Color Rendering Index (CRI): >80  
 Input Voltage: 120–277 VAC  
 Material: Aluminum and Plastic  
 Power Factor: >0.9  
 Rated Life (hrs): 50,000 Hours  
 Base Type: G13  
 Operating Temperature: -4°F – 113°F (-20°C – 45°C)  
 Tube Dimensions (ØxL): 1.1" x 23.11"  
 Tube Weight (lbs): 0.38 Pounds

Project: \_\_\_\_\_ Date: \_\_\_\_\_

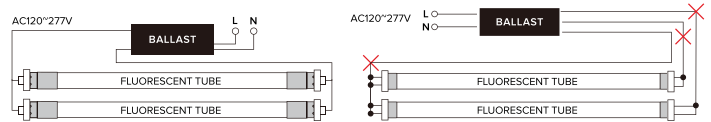
Catalog #: \_\_\_\_\_

Notes: \_\_\_\_\_

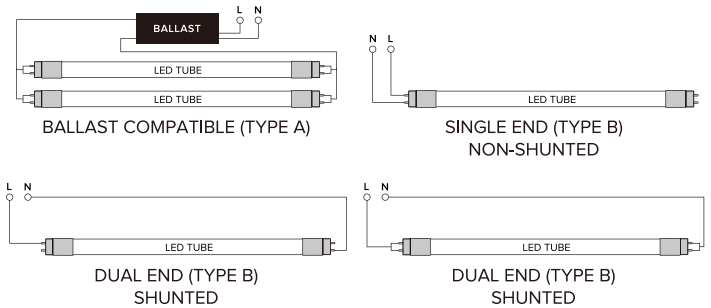


### T8BC Wire Diagrams (Type AB):

#### Before Upgrade:



#### After Upgrade:



### Ordering Guide:

ESL	-	T8	-	BC2	-	8W	-	C	-	1	-	50
ESL	-	T8	-	TYPE	-	WATTS	-	LENS	-	GENERATION	-	KELVIN
		T8 Tube		Dual-Mode Tube 2 Foot		(8W) 8 Watts		(C) Clear		(1) 1st Generation		(50) 5000 Kelvin

### Catalog Data:

ITEM#	KELVIN	LINE VOLTAGE				0.78 BALLAST FACTOR			0.88 BALLAST FACTOR			1.18 BALLAST FACTOR		
		VOLTAGE	WATTS	LUMEN OUTPUT	(lm/W)	WATTS	LUMEN OUTPUT	(lm/W)	WATTS	LUMEN OUTPUT	(lm/W)	WATTS	LUMEN OUTPUT	(lm/W)
ESL-T8BC2-8W-C150	5000K	120	7.718	1071	138.77	16.93	1097	64.77	15.42	1075	69.71	23.81	2137	89.75
		277	7.807	1077	137.95	17.41	1104	63.39	16.44	1109	67.47	23.96	2128	88.84

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