



Elite Fluorescent High Bay T8/T5

DESCRIPTION

Elite's full body assembly accommodates multiple optics utilizing either T5 or T8 lamps. The heavy-duty 20 gauge housing exceeds code gauge steel, and all components are post painted with a glossy, high reflectance white paint. Sockets include secure, positioning rotating collars.

APPLICATION

Elite's superior lumen package is ideal for replacing traditional high bay systems. Benefits include high efficiency, 95% lumen maintenance, improved color rendering, extended lamp life, multi-level switching, instant on, dimming and improved uniformity. Suggested mounting heights from 15' - 40' for primary applications, including "Big Box" retail, warehousing, commercial facilities, manufacturing facilities, open and stack aisle applications.

REFLECTOR OPTICS

The superior beam spread optic covers from narrow aisle lighting to open area general lighting. The Elite is available using a specular aluminum (SA) Miro®4 or a white aluminum (WA) reflector, which have a 25 year warranty. The reflector options include uplight or non-uplight, depending on the application.

ELECTRICAL

All ballasts are Class P rated and UL/cUL Listed. Our ballasts are also thermally protected, sound rated and tightly secured by mounting bolts, as well as NEMA Premium and CEE qualified.

FINISH

The baked white enamel finish is electrostatically applied and post painted with a glossy, highly reflective and durable white paint.



ARRA Qualified

Elite Fluorescent High Bay T8 & T5 Series

MAINTENANCE

No tools required for lamp and ballast access.

INSTALLATION

Suspension by chain, cable, hook or monopoint with appropriate accessories.

WARRANTY

One year limited warranty against defects in manufacturing. Visit tcpi.com for extension options.

Product Ordering Matrix

Family	Reflector Distribution	Lamp Quantity	Lamp Type	Voltage	Ballast Factor	Ballast Options*	Options
EL4 - 4' Elite	SA - Narrow Distribution	3	28 - (T8 28W)	UNI - (120-277)	H - (T8 High)	PRS - (Program Rapid Start)	(See Below)
	WA - Wide Distribution	4	32 - (T8 32W)	347	N - (T8 Normal)	DIM - (Dimming)	
		5	54 - (T5HO 54W)	480 - T5 only	L - (T8 Low)	*UNI and Step Down only	
		6		480X - Step Down	V - (T5HO)		
		8		480Y - Step Down for 5, 6-Lamp T5 and 8-Lamp T8			
				480XX - Step Down for 8-Lamp T5			

OPTIONS (Add to catalog number in order shown)

1 Power Cords

- 6C - 6' PCord 300V 16/3 SJT00W no plug
- 6C4 - 6' PCord 300V 18/4 SJTOW no plug
- 6W - 6' WHIP PCord 600V 16/3 no plug
- 2P - 8' PCord 125V 15A 16/3 SJT00W NEMA 5-15P
- 3P - 8' PCord 125V 15A 16/3 SJTOW NEMA L5-15P
- 8T - 8' PCord 480V 20A 16/3 SEOW NEMA L8-20P
- 9T - 8' PCord 250V 20A 16/3 SJTOW NEMA L6-20P
- 4T - 10' PCord 125V 20A 16/3 SJTOW NEMA L5-20P
- 10T - 10' PCord 277V 15A 14/3 SJTOW NEMA L7-15P
- 10T2 - 10' PCord 277V 20A 14/3 SJTOW NEMA L7-20P
- 10C - 10' PCord 277V SJT00W no plug
- 10C6 - 10' PCord 600V 15A 16/3 STOW no plug
- 20C - 20' PCord 277V 20A 16/3 SJT00W no plug
- 20C4 - 20' PCord 300V 18/4 SJTOW no plug

AVAILABLE HANGING KITS (ordered separately)

- EZHANGER - 15' adjustable Aircraft Cable Hanging Kit
- LHKIT - Single Point Hook Mounting Kit complete

2 Occupancy Sensors

- TS1 - TCP Occupancy Sensor w/bracket and interchangeable lenses, 40' or less, 120V, 277V, or 347V.
- TS1C - TCP Cold Storage Occupancy Sensor w/bracket and interchangeable lenses, 40' or less, 120V, 277V, or 347V
- TS4 - TCP Occupancy Sensor w/bracket and interchangeable lenses, 40' or less, 480V
- TS4C - TCP Cold Storage Occupancy Sensor w/bracket and interchangeable lenses, 40' or less, 480V

Use a program rapid start ballast with occupancy sensor. TCP is not responsible for lamps failing prematurely due to an occupancy sensor being used with an instant start ballast.

3 Wire Guard / Lens

- WG - Wire Guard
- WGL - Wire Guard & Lens
- EL - Acrylic Lens

4 Emergency Ballasts

- 20B1 - TCP 450 LMS 90 min (T8)
- 20B6 - TCP 700 LMS 90 min (T8)
- 20B5 - TCP 1400 LMS 90 min (T8 or T5)
- 20B3 - TCP 3000 LMS 90 min (T8 or T5)
- 20BL5 - TCP 800 LMS 90 min (T5)
- 20BL6 - TCP 1350 LMS 90 min (T5)

Emergency Ballast Notes

Orders with an Emergency Ballast must include a note on the order indicating the number of lamps to be operated, which lamp(s) will be operated by the Emergency Ballast (i.e. 3rd lamp) and what voltage is to be used (120V or 277V only). See Emergency Ballast Spec Sheets for details.

AVAILABLE ACCESSORIES (ordered separately)

- ELITELNSKIT - Elite Lens Kit complete with lens, wider endcaps, and hardware.
- FWGL - Wire Guard Kit complete with Wire Guard and hardware (for use with lens)
- FWG - Wire Guard Kit complete with Wire Guard and hardware. (for use without lens)

5 Lamps Installed in Job Pack

- 830 - T5 and T8 Lamps
- 835 - T5 and T8 Lamps
- 841 - T5 and T8 Lamps
- 850 - T5 and T8 Lamps
- 865 - T5 Lamps only

6 Special Mounting

- HCB - Hub Connector Box - 3/4" Threaded Hub Mount

7 Special Packaging

- SP - Single Packed (not available with lamps installed)

† If a desired lamp and/or ballast is needed in a TCP linear fluorescent fixture, please provide a spec sheet when consulting with your local sales rep. The sales rep will provide a price for the desired lamp and/or ballast.



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