



Sky Bay® T8/T5

DESCRIPTION

Sky Bay® was designed for optimum performance 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

Sky Bay's superior lumen package is ideal for replacing traditional 1000 watt 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 20' - 110' for primary applications, including 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 Sky Bay is available using a specular aluminum (SA) Miro®4 or a white aluminum (WA) reflector, which have a 25 year warranty.

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 paint.



ARRA Qualified

Sky 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.

LISTING

UL/cUL Listed—Suitable for damp locations.



Product Ordering Matrix

Family	Reflector Distribution	Lamp Quantity	Lamp Type	Voltage	Ballast Factor	Ballast Options*	Options
SK4 - 4' Sky Bay	SA - Narrow Distribution	10	28 - (T8 28W)	UNI - (120-277)	H - (T8 High)	PRS - (Program Rapid Start)	(See Below)
	WA - Wide Distribution	12	32 - (T8 32W) 54 - (T5HO 54W)	347 480 - T5 only	N - (T8 Normal) L - (T8 Low) V - (T5HO)	DIM - (Dimming)** * UNI only ** Dimming not available for T5 Sky Bay	

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)

- TCPYH00KX10FT - Y-Hook 10-Foot Hanging Kit
- TCPYH00KX20FT - Y-Hook 20-Foot Hanging Kit
- TCPSKYH00KX10FT - Y-Hook 10-Foot Hanging Kit, longer arms
- TCPSKYH00KX20FT - Y-Hook 20-Foot Hanging Kit, longer arms
- SKYBAYINVERTKITX20FT - Complete kit for mounting Sky Bay upside down. It includes brackets, 20' Y-Hook cable, and hardware.

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

- WG - Wire Guard

4 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

AVAILABLE ACCESSORIES (ordered separately)

- SKWGKIT - Wire Guard Kit complete with Wire Guard and mounting hardware. Order (2) per luminaire.

† 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.

No Emergency Ballast Available