



Catalog Number	
Notes	Type

**Application**

The Retail Strip's superior lumen package is ideal for replacing traditional metal halide 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 12'- 32' with primary applications including retail stores, warehousing, and manufacturing facilities where a high lumen package in a compact fixture is necessary.

**Description**

The fixture was designed for optimum performance using either T5 or T8 lamps. The Retail Strip's 20 gauge housing exceeds code gauge steel and all components are post painted with a glossy, high reflectance white. The fixture was designed with easy servicing in mind. The white straight blade louver hinges open, remaining attached, for easy access into the system. Sockets include secure positioning rotating collars.

**Reflector Optics**

The superior beam spread optic covers from narrow aisle lighting to rack lighting. The Retail Strip comes with a 95% reflectance specular aluminum (SA) Miro®4 upright reflector, which has a 25 year warranty.

**Finish**

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

**The Retail Strip T5 and T8 Series**

**Maintenance**

No tools required for lamp and ballast access.

**Installation**

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

**Warranty**

One year warranty against defect in manufacturing.

**Listing**

UL/CUL Listed - Suitable for damp locations.

**Catalog Ordering Matrix**

Family	Reflector Distribution	Lamp Quantity	Lamp Type	Voltage	Ballast Factor	Specific Ballast	Options
RT4 - 4' Retail Strip	SAU - Narrow Distribution with Uplight	1	28 - (T8 28W)	UNI - (120-277)	H - (T8 High)	Leave Blank - (TCP)	(See Below)
RT8 - 8' Retail Strip		2	32 - (T8 32W)	347	N - (T8 Normal)	GE - (GE)	
		3	54 - (T5HO 54W)	480	L - (T8 Low)	ADV - (Advance)	
		*4			V - (T5HO)	ULT - (Universal)	
		*6			HPRS - (T8 H Program Rapid Start)	SYL - (Sylvania)	Must provide ballast part number on order for specific ballast

**OPTIONS**

**Power Cords**

- 2P - 120V, 15A, 8' Power cord w/ straight blade plug
- 3P - 120V, 15A, 8' Power cord w/ twist lock plug
- 4T - 120V, 20A, 10' Power cord w/ twist lock plug
- 11P - 208V, 15A, 8' Power cord w/ straight blade plug
- 9T - 208V, 20A, 8' Power cord w/ twist lock plug
- 8P - 277V, 20A, 8' Power cord w/ straight blade plug
- 10P - 277V, 20A, 15' Power cord w/ straight blade plug
- 10T - 277V, 15A, 10' Power cord w/ twist lock plug
- 10T2 - 277V, 20A, 10' Power cord w/ twist lock plug
- 6C - 120V-300V rated 6' Power cord only. No plug
- 10C - 120V-300V rated 10' Power cord only. No plug
- 10C6 - 120V-600V rated 10' Power cord only. No plug
- 20C - 120V-300V rated 20' Power cord only. No plug
- 6W - 600V rated 6' flexible metal conduit fixture whip
- 6C4 - 120V-300V 6' Power cord only, 4 wire. No plug
- 20C4 - 120V-300V 20' Power cord only, 4 wire. No plug
- 8T - 480V, 20A, 8' Power cord w/ L8-20 twist lock plug

**Occupancy Sensors**

- TS1 - TCP Occupancy sensor w/bracket and interchangeable lenses, 120V, 277V, or 347V
- TS1C - TCP Cold Storage Occupancy Sensor w/bracket and interchangeable lenses, 120V, 277V, and 347V
- TS4 - TCP Occupancy Sensor w/bracket and interchangeable lenses, 480V
- TS4C - TCP Cold Storage Occupancy Sensor w/bracket and interchangeable lenses, 480V
- OS6 - Occupancy sensor w/ bracket for 15'+ mounting hgt.
- OS9 - Occupancy sensor w/ bracket for 15' mounting hgt.

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

**Emergency Ballasts**

- 20B1 - TCP 450 LMS 90 min (T8)
- 20B6 - TCP 700 LMS 90 min (T8)
- 20B5 - TCP 1400 LMS 90 min (T8)
- 20B3 - TCP 3000 LMS 90 min (T8 or T5)
- 20BL5 - TCP 800 LMS 90 min (T5)
- 20BL6 - TCP 1350 LMS 90 min (T5)
- B1 - 400 LMS 90 min (T8)
- B7 - 550 LMS 120 min (T8)
- B9 - 550 LMS 90 min (T8)
- B6 - 650 LMS 90 min (T8)
- B5 - 1350 LMS 90 min (T8)
- B3 - 3000 LMS 90 min (T8 or T5)
- BL5 - 700 LMS 90 min (T5)
- BL6 - 1250 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 (i.e. 120V). See Emergency Ballast Spec Sheets for details.

**Lamps Installed in Job Pack**

- 730 - T8 Lamps Only
- 735 - T8 Lamps Only
- 741 - T8 Lamps Only
- 830 - T5 and T8 Lamps
- 835 - T5 and T8 Lamps
- 841 - T5 and T8 Lamps
- 850 - T5 and T8 Lamps
- 865 - T5 and T8 Lamps
- 830HL - T8 Lamps Only
- 835HL - T8 Lamps Only
- 841HL - T8 Lamps Only
- 850HL - T8 Lamps Only
- 865HL - T8 Lamps Only

**Special Mounting**

- EZHANGER - 15' adjustable aircraft cable hanging kit
- HCB - Hub Connector Box - 3/4" Threaded Hub Mount
- 12Pendantkit - Mounting kit for 1/2" pendants
- 34Pendantkit - Mounting kit for 3/4" pendants
- LHKT - Single Point Hook Mounting Kit complete

FBO - EcoVations will install supplied modular wire cords

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

\* 4 & 6 Lamp available in RT8 Housing Only.