TCP

Wet/Damp Location Fluorescent T8/T5

DESCRIPTION
Wet Location's full body assembly accommodates either T8 or T5 lamps. The gasketed enclosure is constructed of a fiberglass upper body and acrylic diffuser, with a continuous poured gasket. The diffuser and upper components are locked by retaining latches, which ensures a tight seal. Sockets include secure, positioning rotating collars.

APPLICATION
The Wet Location fixture is IP65 and IP67 rated, dust and moisture-resistant, making it ideal for harsh environments where humidity or moisture is present.

Primary applications include the following:
- Food Processing Facilities
- Kitchens
- Public Areas
- Subways
- Schools
- Parking Garages
- Gas Stations
- Government Facilities
- Industrial Facilities

REFLECTOR OPTICS
The superior beam spread optics are ideal for an open area, general lighting. The Wet Location fixture comes standard with a white channel cover (WA), and is available using a specular aluminum (SA) Miro®4 Reflector, which has 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 finish is white with fiberglass housing.

T5 Lens

T8 Lens

ARRA Qualified

Wet/Damp Location Fluorescent T8 & T5

MAINTENANCE
No tools required for lamp and ballast access.

INSTALLATION
Surface mount bracket provided.

WARRANTY
One year limited warranty against defects in manufacturing. Visit ____ for extension options.

LISTING
- UL/cUL Listed
- NSF International
- U.S.D.A.
- RoHS Compliant
- NEMA 4X
- IP65 and IP67 Certified

C (UL) US LISTED

Product Ordering Matrix

Family	Reflector Distribution	Lamp Quantity	Lamp Type	Voltage	Ballast Factor	Ballast Options*	Options
WL4 - 4' Wet Location	WA - Wide Distribution	1 (4' Fixture Only)	28 - (T8 28W)	UNI - (120-277)	H - (T8 High)	PRS - (Program Rapid Start)	(See Below)
WL8 - 8' Wet Location	SA - Narrow Distribution	2 (4' or 8' Fixture)	32 - (T8 32W)	347	N - (T8 Normal)	DIM - (Dimming)	
		3 (4' Fixture Only)	54 - (T5HO 54W)	480 - T5 only	L - (T8 Low)		
DL4 - 4' Damp Location		4 (8' Fixture Only)		480X - Step Down	V - (T5HO)	*UNI and Step Down only	
DL8 - 8' Damp Location		6 (8' Fixture Only)		480Y - Step Down for 6 Lamp T5			

OPTIONS (Add to catalog number in order shown)

❶ Power Cords
- **6C** - 6' PCord 300V 16/3 SJTOOW NO PLUG
- **6C4** - 6' PCord 300V 18/4 SJTOW NO PLUG
- **2P** - 8' PCord 125V 15A 16/3 SJTOOW 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 SJTOOW NO PLUG
- **10C6** - 10' PCord 600V 15A 16/3 STOW NO PLUG
- **20C** - 20' PCord 300V 20A 16/3 SJTOOW NO PLUG
- **20C4** - 20' PCord 300V 18/4 SJTOW NO PLUG

❷ Special Hardware
- **SS** - Stainless Steel Lens Latches

❸ Wet Location Occupancy Sensors
- **OSWL3** - Occupancy Sensor w/bracket for Cold Storage/Wet Location, 20' or less, 120V-277V
- **OSWL4** - Occupancy Sensor w/bracket for Cold Storage/Wet Location, 20'-45', 120V-277V
- **OSWL5** - Occupancy Sensor w/bracket for Cold Storage/Wet Location, 20' or less, 347V-480V
- **OSWL6** - Occupancy Sensor w/bracket for Cold Storage/Wet Location, 20'-45', 347V-480V

Damp Location Occupancy Sensors
- **TS1C** - TCP Cold Storage Occupancy Sensor w/bracket and interchangeable lenses, 40' or less, 120V, 277V or 347V
- **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.

Damp Location (DL)

❹ 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)
- **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 (i.e. 120V). See Emergency Ballast Spec Sheets for details.

Mounting
Supplied with a stainless steel mouting bracket

❺ 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

❻ Special Packaging
- **SP** - Single Packed

† 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.

Use Damp Location (DL) item numbers with Damp Location occupancy sensors ONLY. Otherwise use Wet Location (WL) item numbers.