



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
- Subways
- Gas Stations
- Kitchens
- Schools
- Government Facilities
- Public Areas
- Parking Garages
- 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.



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 tcpi.com for extension options.

LISTING

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



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 - (T5H0 54W) | 480 - T5 only | L - (T8 Low) | | |
| DL4 - 4' Damp Location | | 4 (8' Fixture Only) | | 480X - Step Down | V - (T5H0) | *UNI and Step Down only | |
| DL8 - 8' Damp Location | | 6 (8' Fixture Only) | | 480Y - Step Down for 6 LampT5 | | | |

OPTIONS (Add to catalog number in order shown)

- Power Cords**
6C - 6' PCord 300V 16/3 SJTOW NO PLUG
6CA - 6' PCord 300V 18/4 SJTOW NO PLUG
2P - 8' PCord 125V 15A 16/3 SJTOW 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 SJTOW NO PLUG
10C6 - 10' PCord 600V 15A 16/3 STOW NO PLUG
20C - 20' PCord 277V 20A 16/3 SJTOW NO PLUG
20CA - 20' PCord 300V 18/4 SJTOW NO PLUG
- Special Hardware**
SS - Stainless Steel Lens Latches
- 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
- 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.
- 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
- Special Packaging**
SP - Single Packed

Damp Location (DL)

- 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.

Mounting
Supplied with a stainless steel mounting bracket

† 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.