Type No	
Catalog No.	

FluorLyter WFE Series

3-, 4-, 5- and 6-Light T5HO/T8

APPLICATIONS

Job. Name

· Food processing, manufacturing, cold storage, industrial, schools, beverage and bottling facilities, washdown areas, car washes

CONSTRUCTION

- Designed to minimize the retention of liquids or debris when hosed off
- Housing is constructed of fiberglass reinforced polyester
- · Acrylic or optional polycarbonate diffusers resist breakage and reduce replacement and maintenance costs
- 5VA flammability rating (UL94) (f1) on housing (UL176)
- Water clear lens with frosted ends
- Poured in place gasket and stainless steel latches seal the enclosures from most hostile environments
- Captive geartray opens from either side for easy access
- Wide profile designed around T8 and T5HO lamps for long term energy savings
- Tamper-resistant stainless steel latches standard

ELECTRICAL

- T8 ballasts are 1.18 ballast factor instant start
- Rated for 25°C (6-light) & 40°C (4-light) ambient temperatures

OPTICS

- White reflector standard (min. 87%)
- Optional specular reflectors provide narrow beam distribution
- 3-, 4-, 5- and 6-lamp T5HO and T8 configurations

MOUNTING

- Mounting options for V-Hook, cable and ceiling mounting systems
- Utilizes off-the-shelf 1/2" liquid-tight fittings

WARRANTY/LISTINGS

- Wet location listed (1,300 psi hosedown)
- Published one-year limited warranty
- Patented



Ordering Guide Example: WFE454EB2-8















5.94" (151mm)

Series	# Lamps	Lamp/Watts	Ballast	# Ballast	Voltage	Options	
WFE = FluorLyter Linear Fluorescent	3 4 5	32 = 32w T8 54 = 54w T5H0	EB = Electronic Ballast	2 = (2) 2 lt 3 = (3) 2 lt	5 = 480v 8 = 120-277v	See Back Page	
Wet Location	6	Notes: 1. All standard units include (4) V-Hook mounting brackets, (2) V-Hooks, (12) stainless steel latches (2) 1/2" entry holes (1 at each end), acrylic lens and a white reflector. 2. All units are wet location listed, IP66, IP67, NEMA 4X, and NSF Certification.					

ExceLine

51.91" (1318mm)

50.90" (1293mm)

3.06" (78mm)

3.18" (81mm)

14.61" (371mm)

13.60" (346mm)

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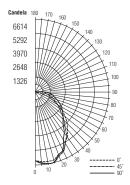
FluorLyter WFE Series

3-, 4-, 5- and 6-Light T5HO/T8

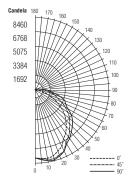
Tested and Certified by NSF International. UL Wet Location, IP66, IP67, NEMA 4x, ROHS

PHOTOMETRIC DATA

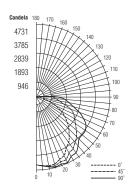
Test No. 14139 FluorLyter Wet Location 4-Light T5HO Specular Reflector with Clear Acrylic Drop Lens FP54T5HO/835/C 4900 Rated Lumens



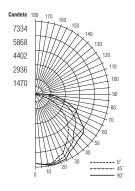
Test No. 14141
FluorLyter Wet Location
6-Light T5HO
Specular Reflector with Clear
Acrylic Drop Lens
FP54T5HO/835/C
4900 Rated Lumens



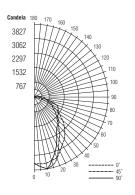
Test No. 14140 FluorLyter Wet Location 4-Light T5HO White Reflector with Clear Acrylic Drop Lens FP54T5HO/835/C 4900 Rated Lumens



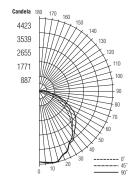
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FluorLyter Wet Location
6-Light T5HO
White Reflector with Clear Acrylic
Drop Lens
FP54T5HO/835/C
4900 Rated Lumens



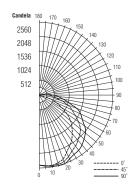
Test No. 14135 FluorLyter Wet Location 4-Light T8 Specular Reflector with Clear Acrylic Drop Lens F32WT8/835/RS 2950 Rated Lumens



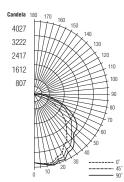
Test No. 14137 FluorLyter Wet Location 6-Light T8 Specular Reflector with Clear Acrylic Drop Lens F32WT8/835/RS 2950 Rated Lumens







Test No. 14138
FluorLyter Wet Location
6-Light T8
White Reflector with Clear Acrylic
Drop Lens
F32WT8/835/RS
2950 Rated Lumens



OPTIONS

835- 835 lamps (shipped separate)
841 - 841 lamps (shipped separate)
F- Fusing (must specify voltage)
MR- Miro4 specular reflector (94%)
PL- Polycarbonate Lens

PL- Polycarbonate Lens Lens retaining tether

Emergency Consult factory for availability

ACCESSORIES

For cable mount accessories: **GRIP5-TOGGLE** (2) 5' Cable Set* **GRIP10-TOGGLE**

Cable Set*

* Includes cables and required fittings

For ceiling mount bracket accessory:

WBSM (2) Ceiling Mount Brackets

Fixture cannot ship with lamps installed (shipped separately)





(2) 10'