# LEDTFX-2 Wet-Location Remote Capable LED Emergency Unit

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LIGHTING PRODUCTS	1	

Project:	
Type:	
Catalog #:	



STANDARD







## ILLUMINATION

- Sealed and gasketed weather proof lamp heads with high performance chrome plated metallized reflector and tempered glass lenses for optimal light distribution.
- Long lasting efficient Ultra-bright white LED lamp heads.
- 1.875W (15 LEDs x 0.125) per head.

## **ELECTRICAL**

- Dual 120/277 voltage.
- Can operate up to 3.7 watts remote capacity in temperatures 0°C – 50°C.
- Charge rate/power "ON" LED indicator light and push-to-test switch for mandated code compliance testing.
- 9.6V long life, maintenance-free, rechargeable NiCd battery.
- Internal solid-state transfer switch automatically connects the internal battery to LED lamp heads for minimum 90-minute emergency illumination.
- Fully automatic solid-state, two-rate charger initiates battery charging to recharge a discharged battery in 24 hours.
- Standard unit without remote loads can be used in cold weather freezer applications (-20° C — 50° C).

#### HOUSING

- Corrosion-resistant 5VA flame retardant UV stabilized polycarbonate in gray or black finish.
- Sealed and gasketed housing with hinged cover.
- Sealed test switch.

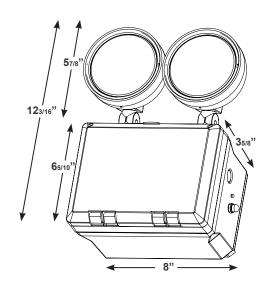
# MOUNTING

External mounting brackets for simplified wall mounting.

#### WARRANTY/LISTING

- Five year warranty on all electronics and housing. Battery pro-rated for five years.
- Meets UL924, NFPA 101 Life Safety Code, NEC, OSHA, Local and State Codes.
- UL listed for wet locations. (-20° C 50° C).

#### **DIMENSIONS**



ORDERING INFORMATION	Model	Housin	g Color	
Special Voltage options available.	LEDTFX-2	Blank	Gray	
Check with your Best Lighting representative.		В	Black	
				l

Sample Part Number: LEDTFX-2

# LEDTFX-2 Wet-Location Remote Capable LED Emergency Unit



Project:	
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# **ELECTRICAL INFORMATION**

Catalog Number	Input Wat	tts (W)	Input Amps (A)			
Catalog Number	120V	277V	120V	277V		
LEDTFX-2	2.7	2.7	0.030	0.013		

#### **CENTER-TO-CENTER SPACING GUIDELINES**

For reference only.

UNIT LOCATION

1	0.04	0.05	0.07	0.11	0.15	0.25	0.54	0.93	0.48	0.50	0.44	0.41	0.55	0.67	0.96	0.79	0.35	0.11	0.09	0.06	0.04	0.04	0.02	0.02
2	0.04	0.05	0.06	0.10	0.20	0.53	2.11	3.64	1.87	0.80	0.62	0.64	0.88	1.47	2.93	3.31	1.31	0.44	0.10	0.07	0.05	0.03	0.02	0.02
3	0.04	0.05	0.08	0.12	0.20	0.76	2.83	3.33	2.56	1.77	0.98	1.02	1.12	2.74	3.00	3.12	0.95	0.33	0.10	0.07	0.06	0.04	0.02	0.02
4	0.04	0.07	0.09	0.13	0.19	0.51	1.40	2.19	3.15	2.85	1.33	0.95	1.05	3.55	2.31	1.78	1.03	0.41	0.12	0.08	0.05	0.03	0.02	0.02
5	0.05	0.06	0.07	0.11	0.16	0.25	0.50	1.33	3.05	3.40	1.36	0.84	0.75	2.53	1.20	0.53	0.33	0.15	0.10	0.07	0.05	0.04	0.02	0.02
6	0.04	0.06	0.08	0.12	0.14	0.20	0.25	0.540	.98	1.29	0.67	0.67	0.71	0.94	0.55	0.31	0.22	0.11	0.08	0.06	0.04	0.03	0.02	0.02
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Meets NFPA101 Requirements for: 16' center-to-center spacing - 3' path of egress 1' from the wall- 7 1/2' mounting height.

# **REMOTE LAMP COMPATIBILITY**

	Maximum Wattage Allowed
LEDTFX-2	3

Remote Head Family	Total Wattage
RHLED1-CLPCXTE	1
RHLED2-CLPCXTE	2
RHLED1-WP-CLPCXTE	1
RHLED2-WP-CLPCXTE	2
RHLED1-CLPCXTE-HL	1.5
RHLED2-CLPCXTE-HL	3
RHLED1-WP-CLPCXTE-HL	1.5
RHLED2-WP-CLPCXTE-HL	3