# **ECO-LEDTFX-2**

Wet Location Remote Capable LED Emergency Unit

ecol	lume
	MIIIO

Project:	
Type:	
Catalog #:	



STANDARD

**OPTIONAL** 













- Sealed and gasketed weatherproof 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.
- 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.
- Remote capacity of 3.7W standard in operating temperatures of 0°C – 50°C.

# MOUNTING

- External mounting brackets for simplified wall mounting.
- Knockout for conduit applications.

# HOUSING

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

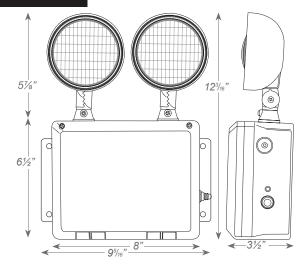
# **OPTIONS**

CEC: Certified to CEC under Title 20 Regulations.

#### **WARRANTY / LISTING**

- Five year warranty on all electronics and housing. Battery prorated 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**



Sample Part Number: ECO-LEDTFX-2

#### ORDERING INFORMATION

 $\begin{array}{c|cccc} \textbf{MODEL} & \textbf{HOUSING COLOR} & \textbf{OPTIONS} \\ \hline ECO-LEDTFX-2 & (blank) & Gray & CEC & Title 20 compliant \\ B & Black & & & \\ \end{array}$ 

Special voltage options available. Check with your Best Lighting Representative

3379 Peachtree Road NE, Suite 655, Atlanta, GA 30326 ● Phone: (470) 995-0896 ● Fax: (470) 995-0897 ● Website: www.ecolumeled.com

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

**Wet Location Remote Capable** 



Project:	
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# **ELECTRICAL INFORMATION**

CATALOG NUMBER	INPUT W	ATTS (W)	INPUT AMPS (A)			
	120V	277V	120V	277V		
ECO-LEDTFX-2	2.7	2.7	0.030	0.013		

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

For reference only.

LOCATION LIGHT SOURCE

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	2.8.	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	0.54	0.98	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
12	2 11	1 10	) 9	) 8	3 7	, (	5 5	5 4	1 3	3 2	2 1	1 (	) .	1 2	2 3	3 4		5 (	5	7 8	3 9	9 10	) 11	1 12

Meets NFPA 101 Requirements for: 16' center-to-center spacing - 3' path of egress 1' from the wall- 7 1/2' mounting height.

## **REMOTE LAMP COMPATIBILITY**

MODEL NUMBER	BATTERY	REMOTE														
		CAPACITY	TY MRHLED RHLED RH16LED RH16		R	Н	RHR		SRH		SRHLED					
				MV		6V	12V	6V	12V	6V	12V	6V	12V			
ECO-LEDTFX-2	9.6V	3W		Х												