



CONTRACTOR:	
PROJECT:	DATE:
PREPARED BY:	MODEL#:

**DESCRIPTION**



**CTNLED Series**

The CTNLED series of LED fixtures are suitable for wet environments. With an IP67 rating they can be used in many locations that need a more capable or robust design such as food processing facilities, car-washes or where high pressure wash down is required.



**FEATURES & SPECIFICATIONS**

**Input Voltage**

120-277 VAC

**Frequency**

50/60Hz

**Operating Temp**

-20°C ~ 45°C (-4°F ~ 113°F)

**Storage Temp**

-40°C ~ 85°C (-40°F ~ 185°F)

**CRI**

82

**Lamp Shape**

Linear

**Power Factor**

0.9

**Lamp Style**

Linear T8

**Socket Type**

G13 Bi-pin

**Construction**

One piece molded reinforced fiberglass housing for strength and durability while allowing for safe, easy installation. The fixture comes with a poured in place continuous sealing gasket.

**Mounting**

Not intended for continuous row mounting. Removable end plug for installation of 1/2" conduit for end to end connection. This fixture may be surface mounted on surfaces such as ceilings and walls. Mounting brackets included.

**Listing**

UL listed to US and Canadian safety standards. Wet location listed. Fixtures are IP67 rated: protected from dust ingress and liquid immersion between 15 centimeters and 1 meter in depth. Fixtures are Assembled in America. NSF certified for Splash Zone and Non-Food Zone.

**Warranty**

Guaranteed for one year from the purchase date of the product, against mechanical defects in manufacturing.

**Made in the USA**

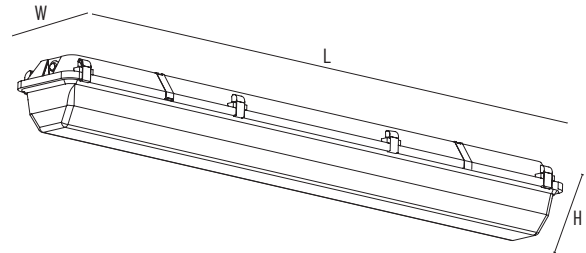
NOTE: Actual performance may differ as a result of end-user environment and application. All values are designed or typical values, measured under laboratory conditions at 20°C. Specifications subject to change without notice



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**LINE DRAWING**

DIMENSION	L	W	H
4FT	51.875"	7.31"	4.5"
8FT	100.25"	7.31"	4.5"



**ORDERING INFORMATION**

Example: CTNLEDT8-18D2L850

SERIES	LENGTH	LAMP WATTAGE	LAMP QTY	LAMPS INCLUDED	LAMP WIRING	OPTIONS
CTNLEDT	[ 4 ] : 4FT [ 8 ] : 8FT	[ Blank ] : No Lamps [ -18 ] : 18W Lamp	[ D2 ] : 2 Lamps [ D3 ] : 3 Lamps [ D4 ] : 4 Lamps*	[ Blank ] : No Lamps	[ Blank ] : Single Ended Wiring [ -DE ] : Double Ended Wiring	[ Blank ] : No Options [ -EM ] : Emergency Backup [ -OS ] : Occupancy Sensor [ -SS ] : Stainless Steel Clips
				[ L ] : Lamps	<b>CRI &amp; COLOR TEMP</b> [ 840 ] : 4000K [ 850 ] : 5000K	

\*Option only available on 8FT fixture.

**LAMP SPECIFICATIONS**

SERIES	LAMP WATTAGE (PER LAMP)	EFFICACY (PER LAMP)	LAMP OPERATING CURRENT (PER LAMP)	LAMP LUMENS (PER LAMP)	CRI	NUMBER OF LEDS (PER LAMP)
CTNLEDT4	18 Watts	122 lm/W	65-155 mA	2200 lm	82 CRI	80
CTNLEDT8	18 Watts	122 lm/W	65-155 mA	2200 lm	82 CRI	80

**COMPATIBLE FUSION LAMPS**



**CTNLEDT4 & CTNLEDT8**

FLED18T8/840/BYPASS • 0308-8614

FLED18T8/850/BYPASS • 0308-8617



APPLICATION AND PERFORMANCE SPECIFICATION IS SUBJECT TO CHANGE WITHOUT NOTIFICATION