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| 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

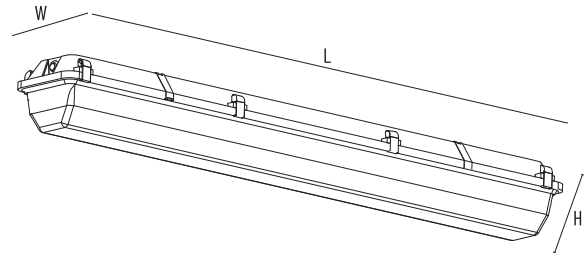
NOTE: Actual performance may differ as a result of end-user environment and application. All values are designed or typical values, measured under laboratory conditions at 20°C. Specifications subject to change without notice



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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 | CRI & COLOR TEMP [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