

Project Name:
Part Number:
Fixture Type:
Notes:

TVTL LED Tunable Vapor Tight Light

APPLICATIONS

The TVTL Vapor Tight Contractor Series are engineered for powerful lighting in harsh environments. Utilizing efficient LEDs and drivers to provide high performance and greater energy savings. This cost efficient, enclosed and gasketed fixture is ideal for utility lighting and comes in 2ft, 4 ft, and 8 ft

DLC Listed

This product is on the DESIGN Lights Consortium (DLC Premium 5.0) Qualified Products List and is eligible for rebates from DLC Member Utilities.

UL Listing

Suitable for wet locations

Replacement

- 3 Lamp T8 17W
- 3 Lamp T8 32W
- 4 Lamp T8 32W



Vapor Tight Light 2FT 30W



Vapor Tight Light 4FT 45W



Vapor Tight Light 8FT 90W

ORDERING INFORMATION



EXAMPLE: TVTL 2FT 30W 4K UNV						
Series	Size	Wattage Selectable	CCT Selectable	Finish	Voltage	Options
TVTL	2FT 2 feet	20W-2872 lm 25W-3454 lm 30W-4021 lm	35K 3500K 4K 4000K 5K 5000K	BLANK Light Gray	UNV 120-277V	Blank = No Accessories ANT-3C = Microwave Motion Sensor BLD-CM8E = 8W Emergency Backup Battery 120-277V only BLD-CM15H = 15W Emergency Backup Battery 120-277V only BLD-CM20H = 20W Emergency Backup Battery 120-277V only C03 = 5 feet Hanger Chains
	4FT 4 feet	34W-4941 lm 38W-5423 lm 45W-6494 lm				
	8FT 8 feet	65W-9295 lm 75W-10500 lm 90W-12364 lm				

Accessories & Options



BLD-CM8E



BLD-CM15H



BLD-CM20H



ANT-3C



C03

SPECIFICATIONS

HOUSING

Impact resistant polycarbonate with stainless steel door clips includes opening for conduit and bushing cord entry. High-temperature silicone gasket for improved waterproof performance included.

ELECTRICAL

Standard 50/60Hz operation with 120/277V input. Standard 0-10V dimming driver.

OPTICS

Frosted polycarbonate lens for low glare and maximum protection.

LED

Multi-chip, high-output, long-life, LUMILEDS 3030 LED Chips

CCT SELECTABLE

Switch selectable 3500K / 4000K / 5000K; 80+ CRI

LUMENS SELECTABLE

Selectable lumen packages ranging from 2800 lm - 12000 lm

EFFICACY

Up to 135 lumens per watt

LIFESPAN

LED light engines are rated > 100,000 at 25°C, L70

AMBINET TEMPERATURE

Suitable for use in -40°F to 104°F (-40°C to 40°C)

MOUNTING

Stainless steel snaps on brackets included for surface mounting. Standard V-Hook brackets included for suspended mounting

FINISH

Polyester Powder Light Gray finish.

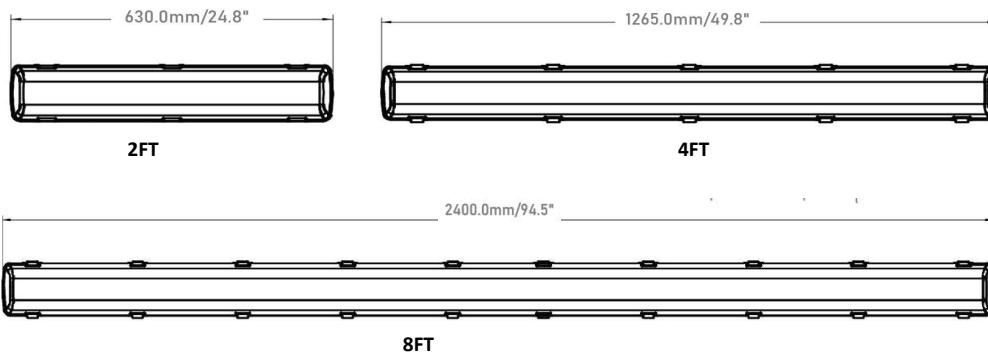
GREEN TECHNOLOGY

Mercury and UV-free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOCs or toxic heavy metals

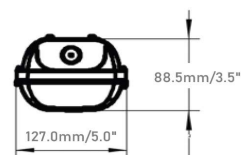
WARRANTY

5 year limited warranty. Comprehensive warranty terms can be located on www.orelighting.com

DIMENSIONS



Product	A	B	C
TVTL 2FT	24.8"	5.0"	3.5"
TVTL 4FT	49.8"	5.0"	3.5"
TVTL 8FT	94.5"	5.0"	3.5"



Product	Weight
TVTL 2FT	3.40 lbs
TVTL 4FT	5.86 lbs
TVTL 8FT	11.24 lbs

PERFORMANCE DATA

PART NUMBER	WATTAGE	VOLTAGE	CIR	LPW	3500K	4000K	5000K
					LUMENS	LUMENS	LUMENS
TVTL 2FT	20W / 25W / 30W	120-277V	80	137 lm/W	2,872	3,454	4,021
TVTL 4FT	34W / 38W / 45W	120-277V	80	134 lm/W	4,941	5,423	6,494
TVTL 8FT	65W / 75W / 90W	120-277V	80	132 lm/W	9,295	10,500	12,364

ELECTRICAL LOAD

WATTAGE	Current (A)			
	120V	208V	240V	277V
30W	0.25	0.14	0.13	0.11
45W	0.38	0.22	0.19	0.16
90W	0.75	0.43	0.38	0.33

WATT/CCT
FIELD-ADJUSTABLE

Simply select desired CCT and Wattage before installation



OPTIONS



EMERGENCY BACK UP BATTERY (SOLD SEPARATELY)

BLD-CM8E

8W Emergency Backup Battery LED Driver

BLD-CM15H

15W Emergency Backup Battery LED Driver

BLD-CM20H

20W Emergency Backup Battery LED Driver



ANT-3C Motion Sensor (SOLD SEPARATELY)

ANT-3C

Microwave Motion Sensor

Rated Voltage: 120-277V

Detection radius/angle: Max 26ft/360°

Mounting height: Max 40ft



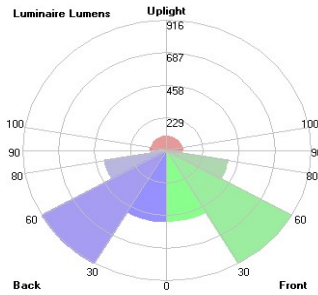
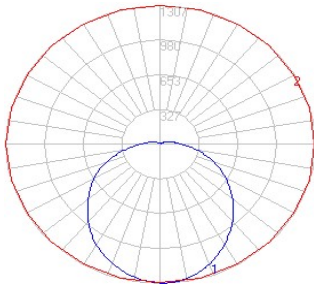
Please visit orelighting.com to see which products are DLC Listed.

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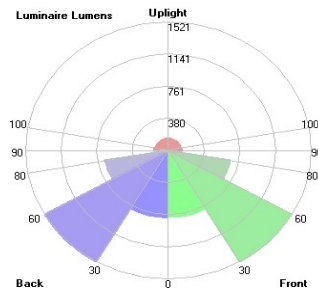
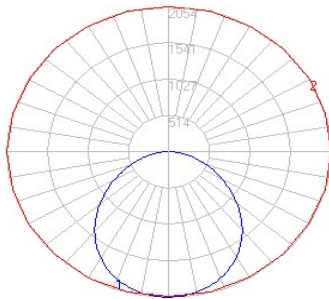
INTERIOR

ORE LIGHTING

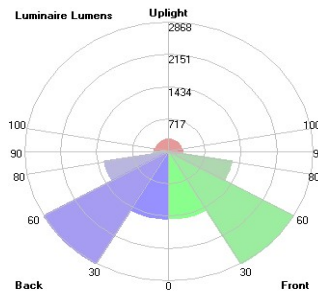
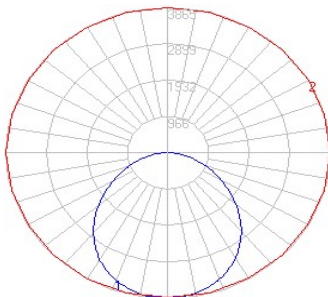
PHOTOMETRIC



TVTL 2FT 30W 4K



TVTL 4FT 45W 4K



TVTL 8FT 90W 4K

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www.orelighting.com

Note: Information contained herein is subject to change without notice.

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