

2FT LED Vapor Tight Fixture



BL-VT-235-25W-XTTD

Driver Info

Type:	Constant Current
120V:	Yes
277V:	Yes
480V:	N/A
Input Watts:	25W
Efficiency:	88%

LED Info

Color Temp:	5000K
Color Accuracy:	80CRI
L70 Lifespan:	50000
Lumens:	2750
Efficacy:	110LPW

Suitable for wet locations and widely used in outdoor and interior harsh environments where dusty, dirty, humid, and moist, including Industrial kitchen, Car wash, Warehouse, Barn, Auto shop, Walk-in Freezer, Gas station, Airport, Garage, Basement and more wet locations.

Color: Gray
 Weight: 2.2lbs(1Kg)



Technical Specifications

Listings

ETL Listing:

Suitable for wet locations.
 ETL code: 4007551

DLC Listed

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

IESNA LM-79 & IESNA LM-80 Testing:

This product has been tested by an independent laboratory in accordance with IESNA LM-79 and 80, and have received the Department of Energy "Lighting Facts" label.

Electrical

Driver:

Constant Current, 100-277V, 50-60Hz

THD:

<15%

Power Factor:

>0.9

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems, Requires separate 0-10V DC dimming circuit, Dims as low as 10%.

LED Characteristics

Lifespan:

50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

LEDs:

Long-life, high-efficiency SMD2835, patent free.

Color Stability:

Comply with DLC's requirements.

Color Uniformity

CCT(Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting(SSL) Products, ANSI C78.377-2015.

Construction

Temperature:

-40°F~+104°F (-40°C~40°C)

Housing:

Plastic

Lens:

PC Optical Lens

Mounting:

Surface mount & Suspended mount.

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Surface mount & Suspended mount.

IP Rating:

IP65 rated

Finish:

Environmentally friendly injection moulding, and contains no hazardous substances.

Green Technology:

Mercury and UV free RoHS compliant components
 Injection moulding finish without the use of VOC or toxic heavy metals.

Other

5 Yr Limited Warranty:

Fixture operation and paint finish are covered for a period of 5 years.

CCT Tunable (30/40/50K):

Optional

Motion sensor:

Optional

Emergency backup battery:

Optional



Motion Sensor



EM backup

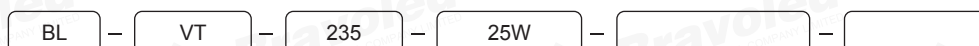
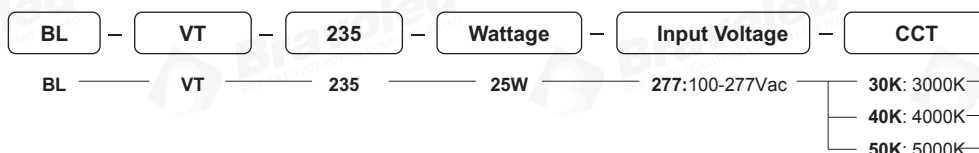


Dimming 0-10V



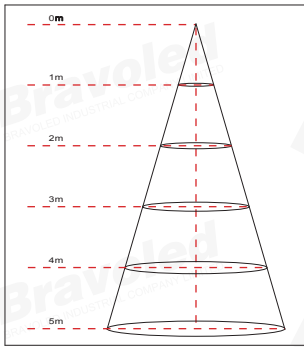
CCT Tunable

Order Information

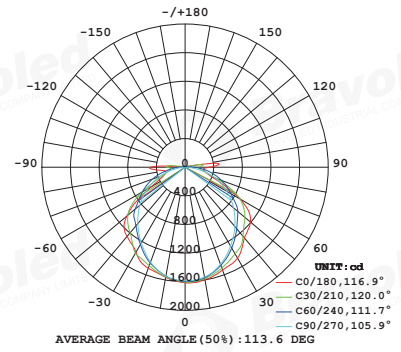


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Lux Chart/Photometrics



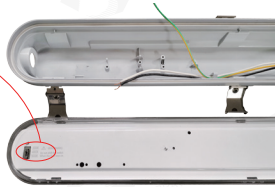
Height	Average Lux (lx)	Light range (dia.)
1M	557.0	261.51cm
2M	139.2	523.02cm
3M	61.89	784.53cm
4M	34.81	1046.03cm
5M	22.28	1307.54cm



CCT tunable (Optional)

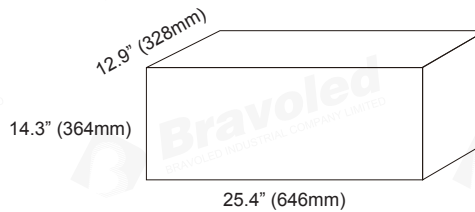


CCT Switch

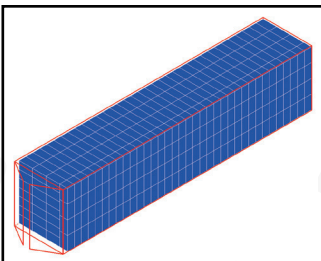


Packaging

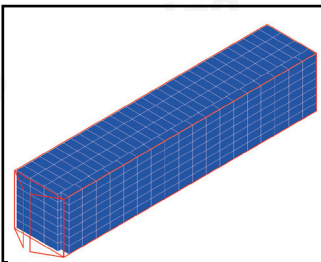
12pcs/CTN G.W.:14 kgs Dimension: 25.4"L x 12.9"W x 14.3"H (646mm x 328mm x 364mm)



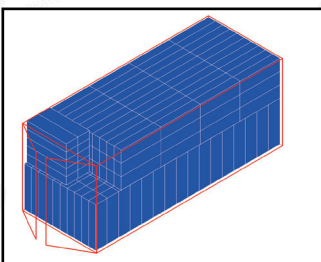
Container Loading QTY



Size	Carton QTY	Product QTY	Volumn	Loading Rate
40' hq	875 ctn	10500 pcs	72.56m ³	95%



Size	Carton QTY	Product QTY	Volumn	Loading Rate
40' dv	798ctn	9576 pcs	66.18m ³	98%



Size	Carton QTY	Product QTY	Volumn	Loading Rate
20' dv	374 ctn	4488 pcs	31.01m ³	94%