VTB

Vapor-Tite/Impact Resistant Direct Linear IP65 Ambient Luminaire LED

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- DRIVER — Standard EBU – Universal Voltage (120-277v) electronic driver.
- HOUSING — Polycarbonate Housing with 100% UV protection.
- LATCHES — Polycarbonate Lens Clips - Standard.
- LENS — White translucent polycarbonate diffuser with cross grid pattern is standard for LED models. Lensing is impregnanted with UV stabilized inhibitors. Optically clear polycarbonate is standard with fluorescent models.
- LIGHT ENGINE — Light Emitting Diode available in 3000K - 5000K Range.
- MOUNTING — Standard Mounting Brackets—Included with Fixture. Brackets snap onto back of housing (no holes to drill through housing).
- SENSOR — Energy Saving Integral Microwave Motion Sensors offered as Single Circuit.
- SUPPLY ACCESS — 7/8″ trade size electrical wire access knockouts provided on each end of housing for 3/4″ trade size conduit fittings.
- BLUETOOTH WIRELESS CONTROLS — TelleLight™(TL) System with PacWave (PW) Controls - **Bluetooth**®
- COMPLIANCE — Built to comply with U.S. and Canadian Safety Standards. Suitable for indoor damp and outdoor wet location installations. IP65 Tested and Rated.

DIMENSIONS

Top View

50-3/4"

Side View

End View

3-7/8"

6-3/4"
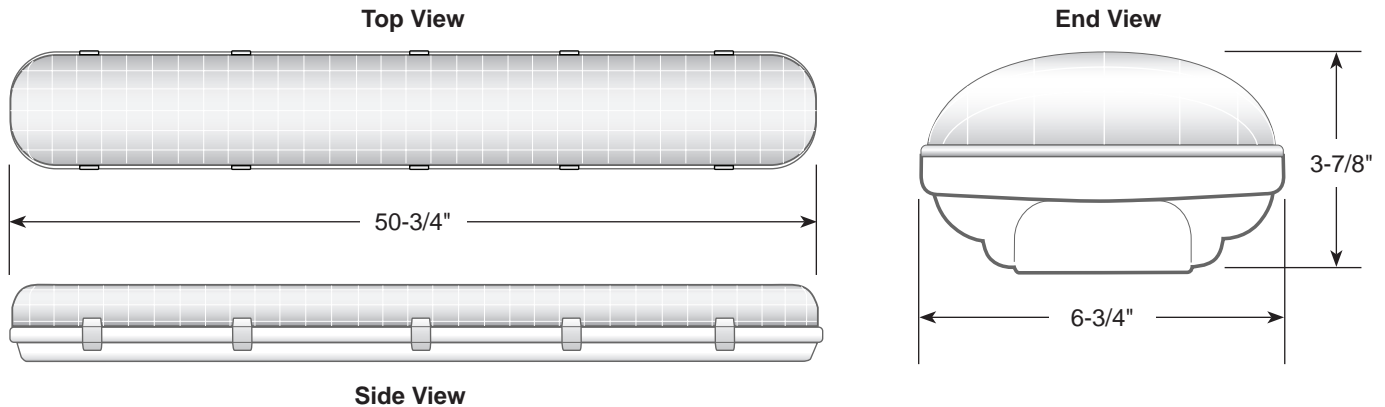
ORDERING GUIDE:

Series	Lamp/Wattage	Color Temp	Voltage	Finish	Options

SERIES
VTB = VTB Series

LED WATTAGE
Note: Delivered Lumen Values Based on 5000K Color Temp
LED Models
LED40 = 40 Watt LED | 5459 Delivered Lumens
LED60 = 60 Watt LED | 6205 Delivered Lumens
LED75 = 75 Watt LED | 10179 Delivered Lumens
Photometric Data Available on 2nd Page

LED COLOR TEMPERATURE
3K = ±3000K range LED
35K = ±3500K range LED
4K = ±4000K range LED
5K = ±5000K range LED

VOLTAGE
347 = 347 Volt
480 = 480 Volt
EBU = Universal Volt (120-277v) Electronic Driver

FINISH
WH = White Finish — Standard

OPTIONS
BL1 = Bi-Level Light (High/Low)
— Single AC Input Feed, with Switch Sensor (Required)
BL2 = Bi-Level Light (High/Low)
— Wired for Dual AC Input Feeds
CHN = Chain Hung Mount
D7 = 0-10V low-voltage LED Dimming
(100-30% Standard, Consult Factory for Other)
MSI1 = Motion Sensor Integral 1 *(Microwave/Single Circuit)*
— Steps: 0% - 100% - 0%
MSI2 = Motion Sensor Integral 2 *(Microwave/Single Circuit)*
— Steps: xx% - 100% - xx%
— xx% = LOW Level and/or STANDBY Dimmed Levels:
Options: 50% / 30% / 20% / 10%
MSI3 = Motion Sensor Integral 3 *(Microwave/Single Circuit)*
— Steps: 0% - xx% - 100%
— xx% = LOW Level and/or STANDBY Dimmed Levels:
Options: 50% / 30% / 20% / 10%
PEND = Two Stem Pendant Mount — 12″ Standard
TS = Non-Shunted Tombstone Sockets
— For Style-B T8 Lamps (By Others)
TL = TelleLight Wireless System with PacWave Components
— See Page 3 for More Information (Consult Factory)
PW = PacWave Controls and Sensors for Wireless System
— See Page 3 for More Information (Consult Factory)
SSL = Stainless Steel Latches

EMERGENCY BATTERY OPTIONS
No onsite Emergency Power (AC or DC) is provided
Specify Fixture Voltage: 120V or 277V Power Feed
A=120V or B=277V

Meets California Energy Commission Title 20: *(CEC-400-2014-009-CMF)* Efficiency Standards
EL4W = Integral LED 4 Watt — 500 Lumens
**EL8W** = Integral LED 8 Watt — 1000 Lumens
EL16W = Integral LED 16 Watt — 2000 Lumens
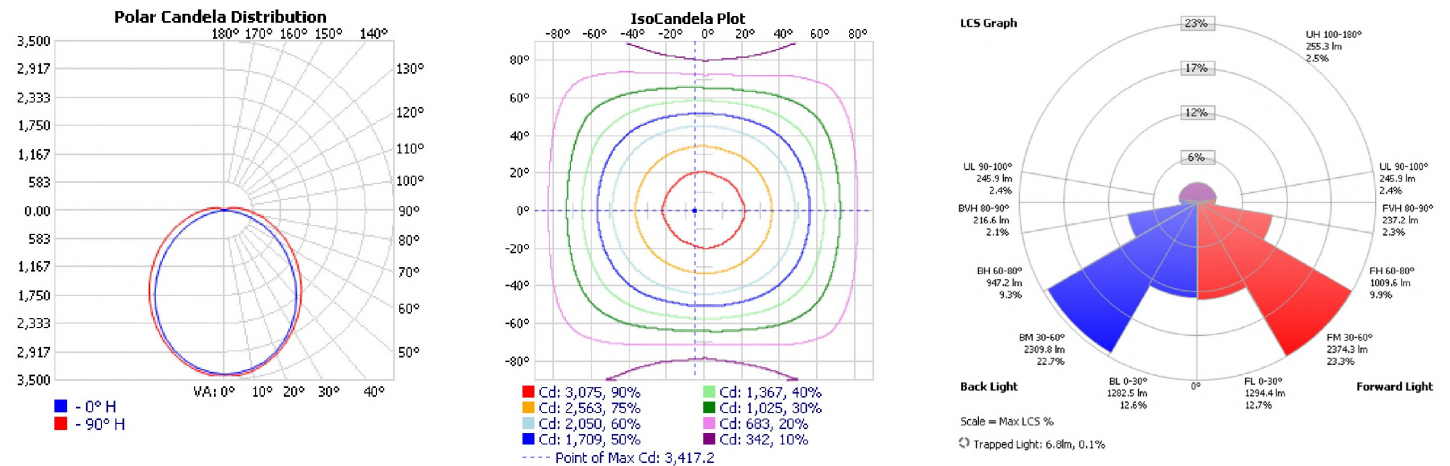
ECLIPSE™ LIGHTING

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PHOTOMETRIC DATA

TEST #: ECL-VTB40W5K / CATALOGUE #: VTB-LED40-5K / TEST DATE: 11/4/2016						
Lamp Output	Lumen Efficacy	Input Voltage	Input Wattage	Power Factor	Color Temp	CRI
5459.8 Lumens	135.5 LPW	120.0V	40.3W	0.97	5000K	82
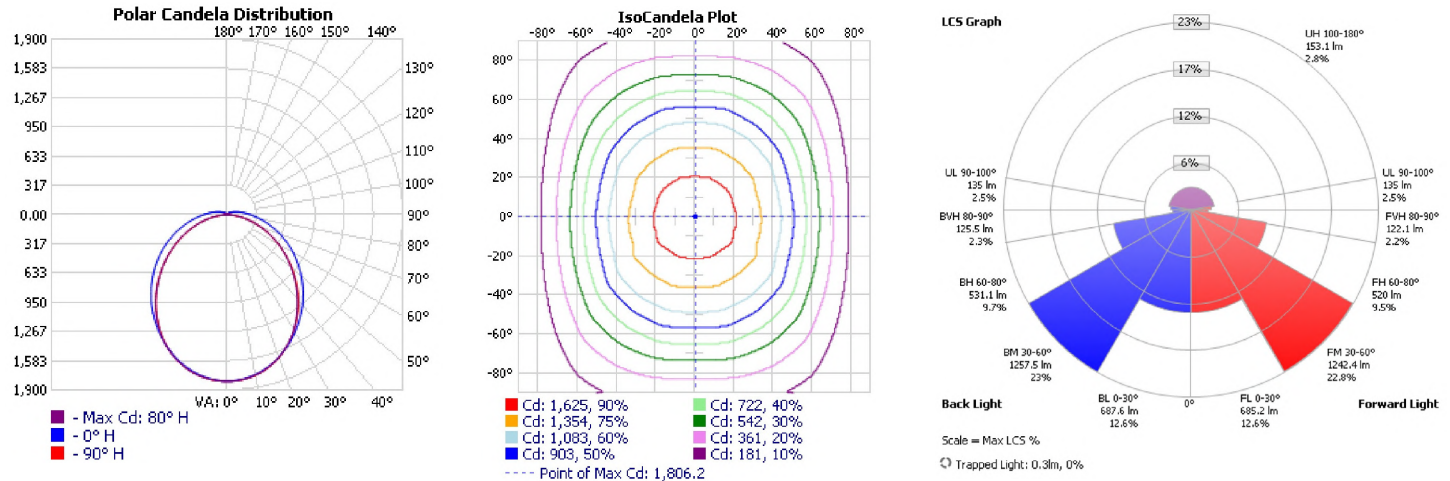
TEST #: 20151215001 / CATALOGUE #: VTB-LED60-4K-EBU-WH-D7 / TEST DATE: 12/15/2015						
Lamp Output	Lumen Efficacy	Input Voltage	Input Wattage	Power Factor	Color Temp	CRI
6205.1 Lumens	100.6 LPW	120.0V	61.69W	1.00	4398K	82
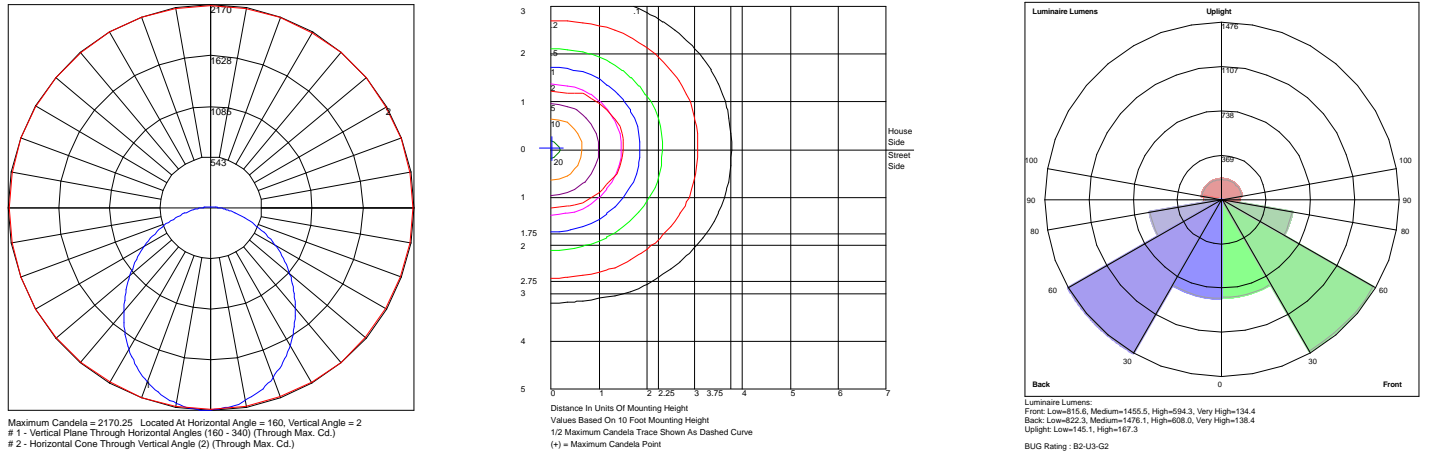
TEST #: ECL-VTB75W5K / CATALOGUE #: VTB-LED75-5K / TEST DATE: 10/20/2015						
Lamp Output	Lumen Efficacy	Input Voltage	Input Wattage	Power Factor	Color Temp	CRI
10,179.5 Lumens	129.6 LPW	120.0V	79.13W	0.97	5000K	82

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TelleLight™

SR-Series

Side Mount (TSS1) Microwave Sensor BLE

Bottom Mount (TSS2) Microwave Sensor BLE

TSW1 BLE Dimming Wall Switch

TSC1 1-CH Fixture Controller

TSC2 2-CH Fixture Controller

TSC3 1-CH Fixture Controller

Side Mount (TSS3/TSS5) PIR BLE Sensor
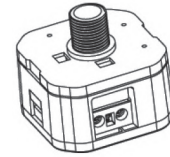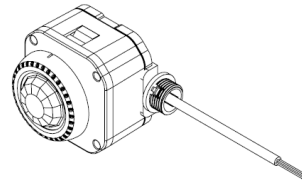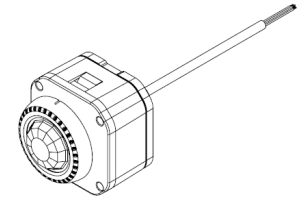
Bottom Mount (TSS4/TSS6) PIR BLE Sensor

TSW2 BLE Dimming Wall Switch
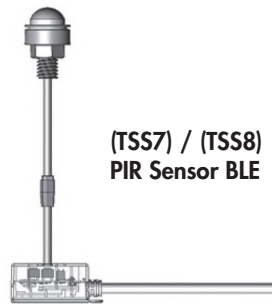
(TSS7) / (TSS8) PIR Sensor BLE

Bottom Mount (TSS9) Microwave Sensor BLE

TSC4 1-CH Fixture CTRL

TSC5 1-CH Fixture CTRL

TelleLight Devices					
MODEL CODE	DESCRIPTION	FUNCTION	HEIGHT	MOUNTING	IP RATING
TSS1	Microwave Sensor with BLE	Occupancy + Dimming	8' - 40'	Side	IP65
TSS2	Microwave Sensor with BLE	Occupancy + Dimming	8' - 40'	Bottom	IP65
TSS3	PIR BLE Sensor	Occupancy + Dimming	8' - 12'	Side	IP65
TSS4	PIR BLE Sensor	Occupancy + Dimming	8' - 12'	Bottom	IP65
TSS5	PIR BLE Sensor	Occupancy + Dimming	13' - 40'	Side	IP65
TSS6	PIR BLE Sensor	Occupancy + Dimming	13' - 40'	Bottom	IP65
TSS7	PIR BLE Sensor	Occupancy + Dimming + Daylight Harvest	8'	Bottom	*
TSS8	PIR BLE Sensor	Occupancy + Dimming	8'	Bottom	*
TSS9	Microwave Sensor with BLE	Occupancy + Dimming	10'	Bottom	IP65
					(*) Consult Factory
TSC1	1-CH Fixture Controller - Internal	BLE Controller + Dimming	12-24 VDC Input, 0-10VDC X2 Output		
TSC2	2-CH Fixture Controller - Internal	BLE Controller + Dimming + CCT Tuning	18-48 VDC Input, 0-10VDC X2 Output		
TSC3	1-CH Fixture Controller - Internal	BLE Controller + Dimming	12-24 VDC Input, 0-10VDC X1 Output		
*TSC4	1-CH Fixture Controller - External (IP65)	BLE Controller + Dimming	12-24 VDC Input, 0-10VDC X1 Output		
*TSC5	1-CH Fixture Controller - External (IP65)	BLE Controller + Dimming + Ambient Light	12-24 VDC Input, 0-10VDC X1 Output		
*Requires use of a TE Connectivity Lumawise Receptacle - Model: 2213858-1					
TSW1	BLE Dimming Wall Switch	Manually Switching	White, 120-277VAC Input, BLE Output		
TSW2	BLE Dimming Wall Switch	Switch + PIR Occupancy + Ambient Light	White, 120-277VAC Input, BLE Output		
TPP1	Power Pack	1-Required per ISS & ISC Device	100-277 VAC Input		