

VTE Series

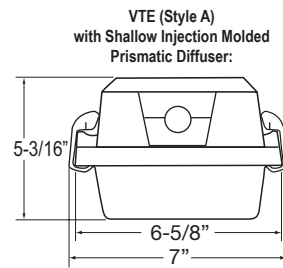
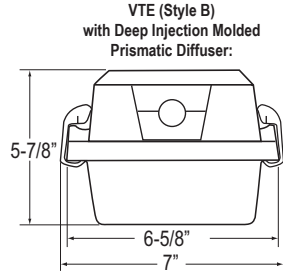
AREA/PARKING/INDUSTRIAL

Vapor-Tite/Vandal Resistant
Fiberglass Housing
—Damp/Dusty/Wet Locations
T5/T8 Linear Lighting, LED



We reserve the right to revise the design or components of any product without notice.

CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

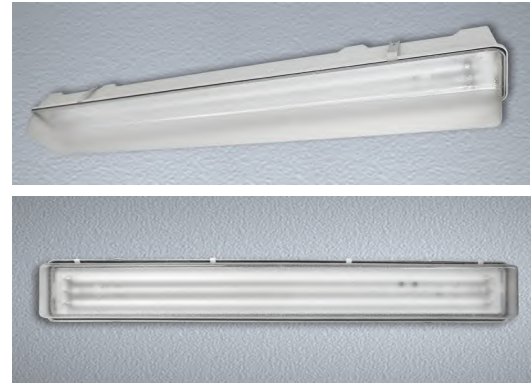


SPECIFICATIONS

- BALLAST**— Standard EBU – Instant Start universal volt (120-277v) electronic.
Optional 120/277 volt Electronic <10 THD CW Instant Start – 0° start;
Optional PRS – Programmable Rapid Start
- EMERGENCY** — T5, T8 — Remote or Integral
- GASKETING** — Continuous Poured in Place to seal Outside Contaminants
- HOUSING** — 5VA rated Fiberglass for maximum strength and rigidity.
- LATCHES** — Suitcase Style standard — secures seal between housing, gasket, diffuser.
Integral molded retention pockets securely lock into latches. Standard Stainless Steel Latches (SSL). Optional Polycarbonate (CPL) and Tamper-Proof (TPL)
- REFLECTOR** — 20G cold rolled steel die formed with multiple bends for maximum rigidity and unitized with all electrical components. Optional Mirror Reflector (MR).
- FINISH** — All metal parts are phosphate pre-treated and finished in white oven baked polyester powder coat.
- LENS** — High Impact DR Clear Acrylic provides clean look & maximizes seal with gasketing to deter un-authorized entry to lamp compartments.
- GEAR TRAY** — Efficiently carries Electrical Gear, maintaining Weatherproof Enclosure while reducing cost and weight
- LAMPS** — Bi-Pin Fluorescent – BY OTHERS
- MOUNTING** — Internal Brass Studs — integrally molded into body to facilitate Installation. Optional Stainless Steel Bracket (SSB).
- UL/ULC Listed to U.S. and Canadian safety standards Suitable For Wet Location.

LAMP TYPE/QTY/WATTAGE ¹			
Visit www.eclipselightinginc.com for available IES files			
Fixture		VTE 4 Foot	VTE 8 Foot
Dimensions - W x H x D		48½" long x 5" deep	96½" long x 5" deep
T5 Bi-Pin Fluorescent	T5	(1, 2 or 3)28w	(2 or 4)28/35w
T5-High Output Bi-Pin Fluorescent	T5-HO	(1, 2 or 3)54w*	(2 or 4)28/54w
T8 Bi-Pin Fluorescent	T8	(1, 2 or 3)32w	(2 or 4)32/40w
T8-HO Bi-Pin Fluorescent	T8-HO	(1 or 2)48w	(4)48w; (1 or 2)96w
Linear LED - 4 ft	LED	60w	120w

* T5(3)54w not recommended for ambient operation over 30°C
Max Wattage for VTE-4' with EL (Integral Emergency Battery) is (2)54w



ORDERING GUIDE:

Series	Size	Lens	Lamp Type/Qty/Watt	Voltage: Primary/Emergency	Finish	Options
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NOTES:

- Consult Factory with requests regarding lamp sources, wattages or voltages not shown.
- Consult Factory for additional Emergency Battery options. Max Wattage for VTE-4' with EL (Integral Emergency Battery) is (2)54w
- Max mounting height of fixture is 10' (10 feet)
- All brands do not currently offer both T5 & T8 step dimming ballasts. Unless you specify a brand, we will select it for you.
- Due to form and fit, final selection of the Battery Pack under discretion of Factory

SERIES
VTE = VTE SERIES

SIZE
4' = 4 Foot Length (1 or 2 Lamps)
8' = 8 Foot Length (1 - 3 Lamps)

LENS
Style A = Shallow Clear Crepe
Style B = Deep Clear Crepe
Style C = Shallow White Frost
Style D = Deep White Frost

LAMP TYPE/QUANTITY/WATTAGE
Refer to Above Chart

COLOR TEMPERATURE (LED)
3K = ±3000K range
4K = ±4000K range
5K = ±5000K range

VOLTAGE
EBU = Universal Voltage (120 thru 277v)
120 = 120 Volts EB
277 = 277 Volts EB
347 = 347 Volts EB
2EB = Two Electronic Ballasts

EMERGENCY BATTERY OPTIONS ^{3 5}
No onsite Emergency Power (AC or DC) is provided
Specify Fixture Voltage: 120V or 277V Power Feed
A=120V or B=277V

Fluorescent Emergency Battery
EL1 = Integral: T8, 1 Lamp, 600 Lms
EL2 = Integral: T8, 1-2 Lamps, 650 Lm
EL7 = Integral: T8, 1-2 Lamp, 1400 Lms
EL9 = Integral: T8, 1-2 Lamp, Up to 1400 Lms
EL31 = Integral: T5/T5HO, 1 Lamp, 700 Lms
EL32 = Integral: T5/T5HO, 1 Lamp, 1325 Lms
EL49 = Integral, Cold Weather: T8, 1 Lamp, 1200 Lms
REL1 = Remote Emergency Battery: see EL1
REL7 = Remote Emergency Battery: see EL7
REL9 = Remote Emergency Battery: see EL9

LED Emergency Battery
EL61 = Integral: LED 12W, ± 720 Lms (lota)
EL63 = Integral: LED 23W, ± 1290 Lms (Bodine)
EL67 = Integral, Cold Weather: LED 23W, ± 1290 Lms (lota)
EL82 = Integral: LED 4W (Fulham)—Factory Recom'd
EL85 = Integral: LED 20W (Fulham)—Factory Recom'd
EL88 = Integral: LED 16W (Fulham)—Factory Recom'd

FINISH
WH = White Finish Standard

OPTIONS
CPL = Clear Polycarbonate Latches
D1 = Linear Fluorescent Dimming Ballast
D2 = Step Dimming Ballast for T8 Lamp ²
D10 = Step Dimming Ballast for T5 Lamp ²
FUS = Single Fusing
DFUS = Double Fusing
GTD = Generator Transfer Device (Bodine)
HUB1 = 1/2" Myers Hub
HUB2 = 3/4" Myers Hub
LPF = Low Power Factor Ballast
PRS = Programmable Rapid Start Ballast
SSB = Stainless Steel Bracket
TPL = Tamper-Proof Latches

LED OPTIONS
D7 = 0-10V low-voltage LED Dimming (100-30% Standard, Consult Factory for Other)
D8 = LED Dimming: Forward Phase (Triac)
GC = Diffusion Lens for Glare Control of LED
SG = 10KA Surge Protection for LED fixtures (meets ANSI spec C62.41.2)

