VTC-N

Vapor-Tite/Vandal Resistant Narrow Fiberglass Housing Damp/Dusty/Wet Locations LED

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

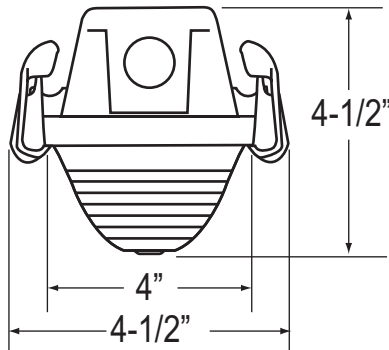| CATALOG #		TYPE
PROJECT/LOCATION		
APPROVED BY		

SPECIFICATIONS

- DRIVER — Standard EBU – Universal volt (120-277v) electronic driver.
- EMERGENCY — LED — Remote or Integral.
- FINISH — All metal parts are phosphate pre-treated and finished in white oven baked polyester powder coat.
- GASKETING — Continuous Poured in Place to seal Outside Contaminants.
- GEAR TRAY — Efficiently carries Electrical Gear, maintaining Weatherproof Enclosure while reducing cost and weight.
- HOUSING — 5VA rated Fiberglass for maximum strength and rigidity.
- LIGHT ENGINE — Energy Efficient Light Emitting Diode (LED).
- LATCHES — Stainless Steel (SSL) Snap-In Latches - Standard. Optional Clear Polycarbonate Latches (CPL)—suitable for dry environment indoor fixtures.
- LENS — Clear Linear Ribbed UV stabilized Polycarbonate (Style B) for clean look and breakage resistance is Standard; Optional Narrow Linear Ribbed Diffuser (Style C).
- REFLECTOR — 20G cold rolled steel die formed with multiple bends for maximum rigidity and unitized with all electrical components. Optional Mirror Reflector (MR).
- MOUNTING — Standard Stainless Steel Mounting Brackets—Included with Fixture Snap onto housing (no holes to drill through housing) at most points along fixture for variable mounting centers (brackets cannot be fitted over latches).
- COMPLIANCE — Built to comply with U.S. and Canadian Safety Standards. Suitable for indoor damp and outdoor wet location installations. IP65 Tested and Rated.
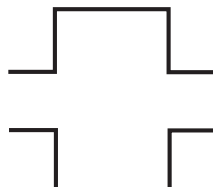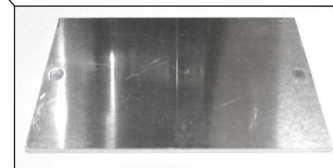
MADE IN USA

ARRA *Compliant*

DIMENSIONS

4-1/2"

4"

4-1/2"

OPTIONS

Joiner Band

Stainless Steel Mounting Brackets (Standard)

VTC-N Shown with Reinforcement Plates Attached on Back of Housing

ECLIPSE™ LIGHTING

VTC-N

Vapor-Tite/Vandal Resistant Narrow Fiberglass Housing Damp/Dusty/Wet Locations LED

LAMP TYPE/QTY/WATTAGE ❶		
Visit www.eclipselightinginc.com for available IES files		
Fixture		**4 Foot**
Dimensions - W x H x D		**48" long x 4" deep**
Light Emitting Diode	**LED**	50w
Light Emitting Diode (AC) T8 Medium *(AC Powered - Driverless LED Engine)*	**LEDAC-T8M**	(1)18w 1800 Initial Lumens
Light Emitting Diode (AC) T8 High *(AC Powered - Driverless LED Engine)*	**LEDAC-T8H**	(1)22w 2400 Initial Lumens
Consult Factory for CFL, Linear Fluorescent, HID, and Induction Lamping		

ORDERING GUIDE:

Series	Latches	Lamp/Wattage	Color	Voltage	Finish	Options

SERIES
VTC-N = VTC Narrow Series

LATCHES
CPL = Clear Polycarbonate Latches
SSL = Stainless Steel Latches - Standard

LAMP TYPE/QUANTITY/WATTAGE
Refer to Above Chart

LED COLOR TEMPERATURE
3K = ±3000K Range LED
4K = ±4000K Range LED
5K = ±5000K Range LED
65K = ±6500K Range LED

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

FINISH
WH = White Finish — Standard

OPTIONS
FUS = Single Fusing
ACM = Aircraft Cable Mount
DFUS = Double Fusing
GTD = Generator Transfer Device (Bodine)
HUB2 = 1/2" Myers Hub
HUB3 = 3/4" Myers Hub
MSE = Motion Sensor External; Single circuit: all on, all off
Specify Finish: White (WH) or Bronze (BZ)
MSE2 = Motion Sensor External; Dual circuit, half on half off
Specify Finish: White (WH) or Bronze (BZ)
NS = No Stem Included

LED OPTIONS
BL1 = Bi-Level Light (High/Low)
— Single AC Input Feed
— Switch Sensor (Required)
BL2 = Bi-Level Light (High/Low)
— Wired for Dual AC Input Feeds
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)

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

LED Emergency Battery
EL82 = LED 4 Watt (Integral)
EL85 = LED 20 Watt (Integral)
EL88 = LED 16 Watt (Integral)
REL67 = LED 23 Watt Cold Weather (Remote)❸❹

NOTES:
❶ Consult Factory with requests regarding lamp sources, wattages or voltages not shown.
❸ Consult Factory for additional Emergency Battery options.
❸❹ Max whip length provided by the factory with the REL is 8'.
❺❺ Due to form and fit, final selection of the Battery Pack under discretion of Factory

ECLIPSE™ LIGHTING

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