

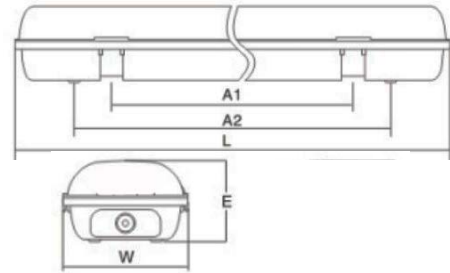


OUTDOOR RATED
IP65

**** AVAILABLE ****

Bi-Level Dimming
100% 50%

0 - 10V
FULL DIMMING



Model#	L	A1	A2	W	E
VPT24-020	24.33"	15.75"	19.68"	4.50"	3.00"
VPT48-040	47.83"	35.40"	39.37"	4.50"	3.00"
VPT48-060	47.83"	35.40"	39.37"	4.50"	3.00"

Incredible **100,000** hrs

GENERAL DESCRIPTION

Neptun's Vapor Tight LED linear fixture features classic design and durability to be used in new construction or retrofit applications. The LED-VPT series fixture features excellent optics for increased visibility, security, and to evenly illuminate intended area. The versatile design allows for use in a variety of indoor and outdoor applications. Can replace existing vapor tight Fluorescent style fixtures up to 140W.

APPLICATION

- Canopy Lighting
- Covered Walkway Lighting
- Parking Garage Lighting
- Stairwell Lighting
- Security Lighting

STRUCTURE, MATERIALS, & FEATURES

- Heat & impact resistant reinforced plastic housing.
- Diffused impact resistant acrylic lens ensures strength.
- Corrosion resistant electrocoat finish (custom colors available).
- Continuous silicone gasket surrounds lens for weather - tight IP65 seal.
- Slim design with tool-less entry polycarbonate latches.
- High Output COB LED's.
- High power factor, low THD driver with 6kV/3kA surge protection.
- Instant-On flicker-free Cold Start and Hot Re-Start.
- Bright white light (5000°K) for greater visibility and safety.
- LED engine design with Advanced Thermal Management
- Up to 15 year maintenance free operation.
- 5 Year Warranty on complete fixture. (LED's, Driver, & Housing)
- **Optional:** Bi-Level Dimming, 0-10V Dimming, Remote Monitoring and ON/ OFF Control, DC 24V Operation - Solar Compatible

ORDERING INFORMATION

Sample Number: LED-VPT-24-020-UNV-0-10VDIM-850-GRY
Custom options and accessories available. Please consult factory

Series	Wattage	Voltage	Options	Color Temp	Accessories	Color
LED-VPT = Vapor Tight Fixture	24-020 = 20 W (2') 48-040 = 40 W (4') 48-060 = 60 W (4')	UNV = 120-277 VAC 347V = 347 VAC * 480V = 480 VAC * 24VDC = 24 VDC * Only offered in 40w, 60w units	0-10VDIM = 0-10V Dimming BL-DIM = Bi-Level Dimming * * Includes Motion Sensor ** Contact Factory for dimming options *** These options only offered in 40w, 60w units	841 = 4100°K 850 = 5000°K * * Standard	MD = Motion Detector ON/OFF	GRY = Grey * Custom Colors Available



PRODUCT INFORMATION

Model No.	Description	Rated Watts	Input Watts	Delivered Lumens	Universal Line Voltage (VAC)	Max Line Current (Amp) @ 120 - 277	THD	Power Factor	Weight
LED-VPT24-020-UNV	Vapor Tight LED	20	21	2,100	120-277	0.17 - 0.07	<20%	>0.90	4 lbs
LED-VPT48-040-UNV	Vapor Tight LED	40	41	4,200	120-277	0.34 - 0.15	<20%	>0.90	6 lbs
LED-VPT48-060-UNV	Vapor Tight LED	60	61	6,200	120-277	0.52 - 0.22	<20%	>0.90	6 lbs

SPECIFICATIONS

- LED Driver Constant Current
- Power Supply 350mA
- Driver UL Rating Class 1
- Driver UL Outdoor Rated Wet Location
- Start Method InstantON
- Hot Re-start InstantON
- Universal Input Line Voltage 120-277 VAC
- Input Line Frequency 50/60 Hz
- Driver Off-State Draw 0 Watts
- Sound Rating Class A
- ANSI Surge Protection IEEE C62.41 C High
- Projected (L70) @ 25°C > 100,000 hrs.
- Color Temperature 5000°K
- Color Rendering Index (CRI) > 80
- Minimum Starting Temperature -40°C
- Maximum Starting Temperature +50°C
- Lumens per Watt > 90
- Shock / Vibration Resistant Yes
- Power Factor > 0.90
- Total Harmonic Distortion < 20%
- Inrush Current Peak < 10 Amp
- FCC Compliance Part 15, Subp. C
- Housing IP Rating IP65
- Driver IP Rating IP67
- Warranty 5 Year

MOUNTING OPTIONS

