



Specification Sheet Linear Vapor Tight Wide Series



Linear Vapor Tight Wide 2 Ft. LED Light

TOP FEATURES

Housing

- Non-combustible UL 5VA fiberglass housing that won't melt, burn, or corrode.
- Sealed with a poured-in-place polyurethane gasket rated IP65, IP66, IP67, and IP69.
- NEMA 4X rated for corrosive and high-moisture environments.
- NSF-certified for food processing and near-food-safe applications.

Performance

- Various Lumen packages across from 12,000 to 24,000 lumens with efficacy up to 175 lm/W.
- Multi-CCT options including 3000K, 4000K, and 5000K.
- Available in 80 CRI standard.

Installation and Maintenance

- Captive, tool-free latches for fast maintenance access.
- 0-10V dimming standard with dim-to-off capability.

Compliance

- Made in USA with BAA and BABA compliance.
- 5-year limited warranty.

Project:

Type:

Date:

PRODUCT DESCRIPTION

The LVTW-2 Linear Vapor Tight Wide LED Lights deliver sealed, washdown-ready performance in the most punishing work environments. The non-combustible UL 5VA fiberglass housing and poured-in-place gasket deliver IP65, IP66, IP67, and IP69 protection along with a NEMA 4X rating and NSF-certified. Made in USA with BAA and BABA compliance.

APPLICATIONS

- Covered parking and garage structures
- Washdown and food preparation facilities
- Refrigerated warehouses and walk-in coolers
- Industrial plants with airborne dust and moisture
- Shipping docks and receiving bays
- Greenhouses and outdoor retail environments
- Vehicle wash bays
- Sports venues and gymnasium wet zones
- Canopy and fueling station areas



www.amersolsupply.com
618-792-6690

Amersol Supply
1005 N Service Rd W
Sullivan, MO 63080

Version 1.2 07/24/26
Made in USA, BAA & BABA Compliant
Contact customer support for all product questions and adders.
Note: Specifications subject to change without notification.



AMERSOL

Specification Sheet Linear Vapor Tight Wide Series

LVTW - Part Number Builder

LVTW													
Family	Length	Lens	Lumens	CCT	CRI	Voltage	Dimming	Latches	Mounting	Hub	Emerg.	Cord	Controls

BASE

LENGTH

☐ 2 (2 Foot)

LENS

☐ SCP (Smooth Clear PC)
☐ SFP (Smooth Frosted PC)

LUMENS*

☐ 12L (12,000 lm)1
☐ 18L (5,000 lm)
☐ 24L (24,000 lm)1

CCT

☐ 30 (3000K)
☐ 40 (4000K)1
☐ 50 (5000K)1

CRI

☐ Blank (80 CRI)

VOLTAGE

☐ Blank (Universal 120-277 VAC)
☐ H (High 347-480 VAC)

DIMMING

☐ Blank (0-10V Standard)
☐ DTO (Dim-to-OFF)

LATCHES

☐ SS (Stainless Steel)

OPTIONS

MOUNTING

☒ VH (V-Hook) - Included
☐ SPM (Single Pendant 3/4")
☐ DPM (Dual Pendant 1/2")

HUB LOCATION/SIZE

☐ E50 (1 End 1/2")
☐ 2E50 (2 Ends 1/2")
☐ C75 (Center 3/4")

EMERGENCY

☐ E10 (10 Watt)

CORD**

☐ C10 (10' White Cord)
☐ C10P (10' White w/Plug)

CONTROLS

☐ OS (Occupancy Sensor)

1Note: Amersol's Quick Ship program features select lumen levels at 4000K color temperature. These stocked configurations ship within 3-5 business days.

*Note: Amersol offers extended lumen packages outside of the quick ship program, ask our customer service for more info

**Note: Custom cord lengths are available for qualifying orders. Contact customer support for pricing and lead times.



www.amersolsupply.com
618-792-6690

Amersol Supply
1005 N Service Rd W
Sullivan, MO 63080

Version 1.2 07/24/26
Made in USA, BAA & BABA Compliant
Contact customer support for all product questions and adders.
Note: Specifications subject to change without notification.

**SPECIFICATIONS**

	2 Ft
Physical	Value
Dimensions (L x W x H)	26.5" x 14.5" x 5.8"
Weight*	9.3 lbs
Housing Material	UL 5VA Fiberglass
Lens Options	Clear, Frosted
Lens Material	Acrylic or Polycarbonate
Performance	Value
Lumen Packages	12,000 - 24,000 lm
Wattage Range	68W - 137W
Efficacy	Up to 175 lm/W
CCT Options	3000K, 4000K, 5000K
CRI	80 (Standard)
Operating Temp	-40°F to 131°F (-40°C to 55°C)
Environmental	Value
IP Rating	IP65, IP66, IP67, IP69
NEMA Rating	4X
NSF	Certified for Splash Zones
UL Listing	Wet Location, UL 1598
Warranty	5 Year** [10 Year Optional]***
Electrical	Value
Input	120-277 VAC (Universal)
High Voltage Option	347-480 VAC
Frequency	50/60 Hz
Power Factor	>0.90
Dimming / Option	0-10V Standard / Dim-to-off
Mounting	Value
Mounting Option LVTW	Mounting Strap + V-Hook, Single Pendant, Dual Pendant
Hub Sizes	½" NPT, ¾" NPT
Continuous Row	Yes

*Note: Weight varies from lumen packages, mounting and options

**Note: 5-Year Warranty based on our Limited Warranty Document

***Note: 10-Year Warranty available for qualifying government contracts. May require minimum order quantities.



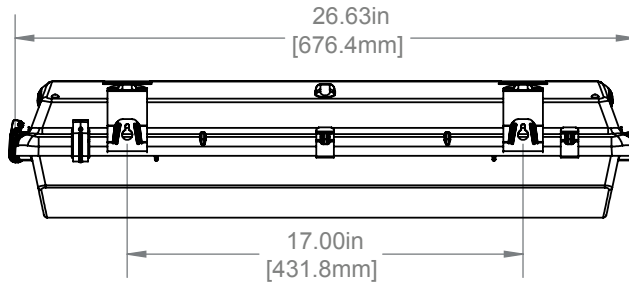
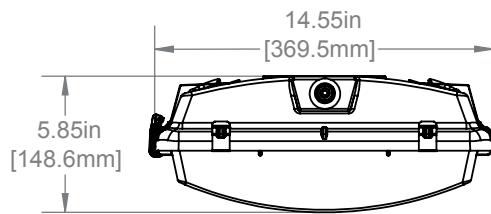


AMERSOL

Specification Sheet
Linear Vapor Tight Wide Series

DIMENSIONAL DIAGRAMS

2 FT



www.amersolsupply.com
618-792-6690

Amersol Supply
1005 N Service Rd W
Sullivan, MO 63080

Version 1.2 07/24/26
Made in USA, BAA & BABA Compliant
Contact customer support for all product questions and adders.
Note: Specifications subject to change without notification.