

VTS4D-M1 Series

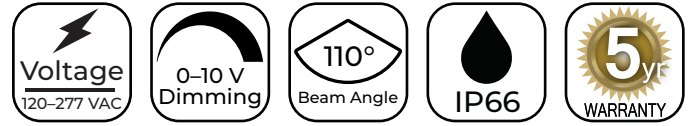
Vapor Tight LED Strip Light Specifications

Project _____

Type _____ Date _____



VTS4D-M1-SW3C135



Available Models¹

- VTS4D-M1-SW3C135
- VTS4D-M1-SW3C200

Part Number Breakdown

Example: VTS4D-M1-SW3C135

Series	Selectable CCT	Selectable Wattage
VTS4D-M1 [Vapor Tight Strip, 4 ft, Dimmable, V1]	SW3C [3500K, 4000K, 5000K]	135 [100, 115, 135 watts]
		200 [155, 185, 200 watts]

Overview

The 4-foot LED vapor tight high bay light is an efficient, heavy-duty alternative that replaces 54W T5HO tube fixtures. It has a durable, waterproof polycarbonate housing and lens gasket sealed against dust, fumes, and moisture with a stainless steel latches. It is IP66 waterproof rated for use in areas where vapor or moisture build-up is an issue. In addition, it is NSF Standard 2 certified for use in food preparation and storage areas. Stainless steel surface mounting brackets are included. Link fixtures with included water-resistant fittings. Suitable for outdoor or indoor use, the vapor-tight build can endure harsh weather, commercial kitchen, or shop conditions.

Features

- Combines vapor-tight construction and high lumen output
- Selectable CCT: 3500K / 4000K / 5000K
- Selectable Wattage (see specifications)
- Replaces 4- or 6-lamp 54-watt T5HO tube fixtures
- NSF Std. 2 certified for use in food prep and storage areas

Product Details

- Gray polycarbonate housing, frosted polycarbonate lens
- Stainless steel latches seal out moisture and vapor
- IP66 waterproof, suitable for wet locations
- 120-277 VAC
- Two water-resistant strain relief fittings for linking and electrical connections included

Certifications and Compliances

- Certified by UL - UL 1598 (IFAM)
- Certified to NSF Std. 2 requirements
- DLC 5.1 Standard listed (*VTS4D-M1-SW3C200*)
- DLC 5.1 Premium listed (*VTS4D-M1-SW3C135*)



Applications

- Cold & Freezer Storage
- Commercial Kitchens
- Factories
- Food Processing Plants
- Gas Stations
- Industrial Kitchens
- Restaurants

Warranty

- 5-year warranty

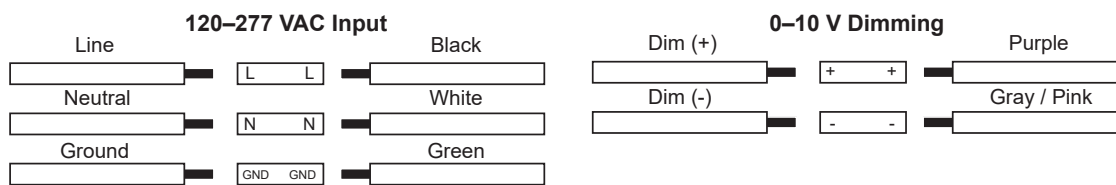


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Vapor Tight LED Strip Light Specifications

SPECIFICATIONS		
Model	VTS4D-M1-SW3C135	VTS4D-M1-SW3C200
DLC Product ID	S-ZQXV0N	S-KMZ78V
PHOTOMETRIC		
Lumens	16000, 18400, 21600	24800, 29600, 32000
CCT	Selectable CCT (3500K, 4000K, or 5000K)	
Beam Angle	110°	
CRI	80+	
Efficacy	160 lm/W	
ELECTRICAL		
Selectable Wattage	100W, 115W, 135W	155, 185, 200 watts
Current Draw	120 VAC	830/960/1100 mA
	277 VAC	360/420/490 mA
Operating Voltage	120-277 VAC	
Power Factor	≥0.9	
Dimming	0-10V	
Surge Protection	6 kV	
MECHANICAL		
Product Weight	15.0 lb (6.8 kg)	16.6 lb (7.5 kg)
Product Materials	Gray Polycarbonate Housing, Frosted Polycarbonate Lens	
Length	48 in. (4 ft)	
Impact Resistance	IK10	
Input Connection	Pigtail	
Linkable	Hardwire	
Wire Gauge	18 AWG, 22 AWG	
Rated Life (L70)	100000 hours	
ENVIRONMENTAL		
IP Rating	IP66	
Environmental Rating	Suitable for Wet Locations	
Ambient Operating Temperature	-40 to 50°C (-40 to 122°F)	

Wiring Diagram



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Dimensional Drawings

VTS4D-M1-SW3Cx

