

Quality Solutions for Extreme Locations

VT4

Selectable **LED** Linear Vaportite

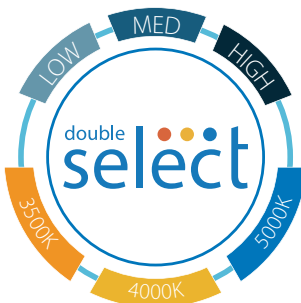


VT4

Selectable LED Linear Vaportite

A Solution to Extreme Environments

The VT4 Selectable LED Linear Vaportite is a long lasting, energy efficient solution designed for the most extreme environments. The VT4 offers customizable options for both color temperature (CCT) and lumen output. You can select from 3500K, 4000K, or 5000K CCTs, along with low, medium, or high lumen output. This fixture is DLC 5.1 Standard certified, guaranteeing exceptional quality and performance. With an IP66 rating, it is both dust and watertight. Designed to replace outdated fluorescent strip lights, it is ideal for use in car wash operations, garages, maintenance facilities, canopies, locker rooms, and stairwells.



Captive Latches

Stainless steel latches ensure a water tight seal.

Surface Mount

Easy installation with spring steel clips

Mounting Hook

Spring clips with a mounting hook for cable suspension

Wrapped Lens

Provides 5% uplight, frosted polycarbonate diffuser

VT4

Product Features

Construction

- Fully gasketed polycarbonate housing
- Captive stainless steel latches ensure a water tight seal
- Fully sealed light chamber keeps LEDs sealed during installation

Optical System

- UV stabilized, frosted polycarbonate lens
- Wrapped lens provides 5% uplight
- 80+CRI

Electrical

- Input voltage of 120-277VAC
- Wattage selector switch on driver, CCT selector switch in body
- Dim-to-off via 0-10VDC controls
- Optional, factory installed, 8W and 18W EM packs available
- Power factor > 0.95
- THD < 6%
- Luminaire surge protection level: designed to withstand up to 2.5kV ring wave per ANSI C82.77-5-2017 requirements for Indoor hard-wired and indoor portable luminaires

Finish

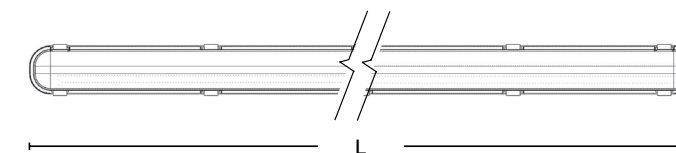
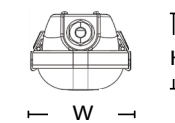
- Light grey, gloss polycarbonate body with frosted lens

Installation

- Toolless surface mount installation via spring-steel clips
- Clips contain mounting feature for cable suspension
- Can be surface mounted to walls and ceilings for application variability
- Drill through knockouts available: 3 on back, 1 on each end
- Operating temperature range:
 - -40°F to 113°F (-40°C to 45°C) when surface mounted
 - -40°F to 122°F (-40°C to 50°C) when suspended at least 18"
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel

Warranty

- 5-year limited system warranty standard
- Warranty does not cover product failure due to an overvoltage event (power surge)



Dimension Data

Model	Length	Width	Height
4'	47.25 in (1200 mm)	3.77 in (95.8 mm)	3.15 in (80 mm)

Performance Data

Model	Output Setting	Nominal CCT	Lumens	Max Watts	Efficiency
VT4454S	Standard	3500	5364	37.2	144.2
		4000	5678		152.6
		5000	5544		149.0
	Medium	3500	6256	44.5	140.6
		4000	6623		148.8
		5000	6466		145.3
	High	3500	7523	55.9	134.6
		4000	7964		142.5
		5000	7776		139.1



Ordering Information

Example: VT4454SUNVS8

Series	Version	Length & Selectable Output	Voltage	Selectable CCT	Sensor	Emergency ¹
VT	4 (Version 4)	454S (4 feet 45W,38W,34W)	UNV (120-277VAC)	S8 (35K/40K/50K)	Blank (None)	Blank (None)
					M (Microwave)	E2 (8W)
						E3 (18W)

Specifications and dimensions subject to change without notice.

Warehouse Locations

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