

Low Cost Solution for Rigorous Locations



VT3-20 LED Linear Vaportite

A Slimmer Body with Corrosion Resistant Clips

The VT3-20 LED Linear Vaportite is designed to give long lasting, energy efficient light in demanding locations. This IP65 rated fixture is dust and water tight and replaces legacy fluorescent strip lights in car wash operations, garages, maintenance facilities, canopies, locker rooms and stairwells.

> Surface Mount Easy installation with

spring steel clips

Captive Latches Stainless steel latches ensure a water tight seal.

Mounting Hook

hook for cable suspension

Spring clips contain a mounting

Wrapped Lens Provides 5% uplight, frosted polycarbonate diffuser

VT3-20 Product Information

Construction

- Fully gasketed polycarbonate housing
- Captive stainless steel latches ensure a water tight seal
- Drill through knockouts available:
- 2 and 4 foot: 3 on back, 1 on each end
- 8 foot: 6 on back, 1 on each end

Optical System

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

Electrical

- High efficacy using latest generation mid-power LED's
- Universal input 120-277VAC
- Dimmable to 10% via 0-10VDC dimming
- TM-21 Projected L70(9k) life >100,000 hours
- LM-79, LM-80 testing performed in accordance with IESNA standards

Finish

Light grey, gloss polycarbonate body with frosted lens

Installation

- Surface mount installation via spring steel clips
- Clips contain mounting hook for cable suspension
- Can be surface mounted to walls and ceilings for application variability
- Operating temperature rating of -40°F to 102°F (-40°C to 40°C)
- For installations where power surge may be possible, NICOR recommends installing additional surge protection at the electrical distribution panel

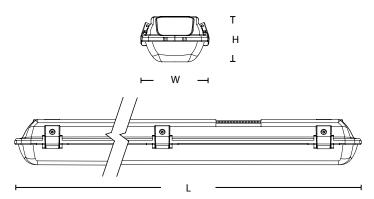
Warranty

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



Ordering InformationSeriesVersionLength &VT320 (Version 2)25 (245 (444 (444 (484 (8





| Dimension Data | | | | | |
|----------------|-------------------|----------------|--------------|------------------|--|
| Model | Length | Width | Height | Lumens/Watt | |
| 25 | 23.6 in (600 mm) | 3.5 in (90 mm) | 3 in (75 mm) | 3.3 lbs (1.5 kg) | |
| 45 & 4H | 47.2 in (1200 mm) | | | 4.4 lbs (2.0 kg) | |
| 8H | 94.5 in (2400 mm) | | | 7.7 lbs (3.5 kg) | |

| Performance Data | | | | | |
|------------------|--------|-------|-------------|--|--|
| Model Number | Lumens | Watts | Lumens/Watt | | |
| VT3202SUNV40 | 2606 | 20.1 | 129.7 | | |
| VT3202SUNV50 | 2627 | 20.1 | 130.7 | | |
| VT3204SUNV40 | 4952 | 38.1 | 130.0 | | |
| VT3204SUNV50 | 4992 | 38.1 | 131.0 | | |
| VT3204HUNV40 | 6724 | 51.8 | 129.8 | | |
| VT3204HUNV50 | 6778 | 51.8 | 130.8 | | |
| VT3208HUNV40 | 11637 | 89.9 | 129.4 | | |
| VT3208HUNV50 | 11730 | 89.9 | 130.5 | | |

| | | Example: VT3204SUNV40 |
|---------------------------|------------------------|-----------------------|
| h & Output | Voltage | сст |
| (2 feet, Standard Output) | UNV (120-277 V) | 40 (4000 K) |
| (4 feet, Standard Output) | | 50 (5000 K) |
| (4 feet, High Output) | | |
| (8 feet, High Output) | | |

Warehouse Locations

Albuquerque, NM Atlanta, GA Detroit, MI Houston TX Indianapolis, IN Lombard, IL Miami, FL Syracuse, NY Van Nuys, CA

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