

Project:	Catalogue #:	Type:
Notes:		

### Product Description

The VRSE series by Certolux is a specification-grade LED architectural luminaire for high abuse / vandal resistant applications. The housing is an extruded aluminum construction with die-cast end plates. The polycarbonate lens and tamper resistant fasteners allow this unit to be used in high abuse areas. The luminaire can be ceiling or wall mounted and is suitable for wet locations (ceiling mount) and damp locations (wall mount). Ideal for Schools, Community centers, and Stairwells. Operating ambient temperature range as low as -20°C to as high as 40°C on most models.



### Features

- Unique ADA compliant design
- Extruded aluminum housing
- Standard low voltage dimming (0-10v)

### Feature Options

- Emergency LED Battery Pack
- Brackets for Pendant Mount
- Natatorium Construction

### Housing

Heavy gauge marine grade extruded aluminum with die-cast end caps. Includes knockouts for surface conduit and tandem or row mounting.

### Lens & Lens Retention

Opal UV stabilized 0.156 thick polycarbonate lens. The lens is secured to the housing with four TORX® Head with center pin stainless steel fasteners.

### Finish

The luminaire is in a powder painted white finish and offers a high reflectivity coating for improved lighting performance and efficiency.

### Electrical

Long life LED's coupled with high efficiency drivers provide quality illumination. Rated to deliver an L80 performance >50,000 hours. The standard driver has a THD of <10%. Standard low-voltage dimming (0-10v, 1%). All electrical components are CSA or UL approved.

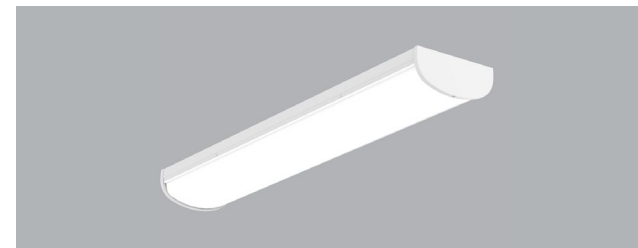
### Warranty

10 year limited warranty for LEDs. Unbreakable warranty against abuse.

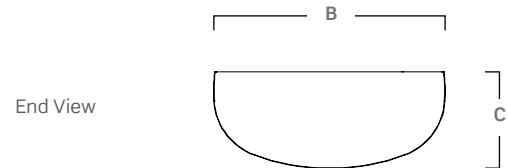
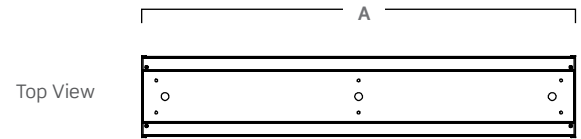


### Approvals

- Approved to CSA and UL standards for use in wet locations.



### Dimensions



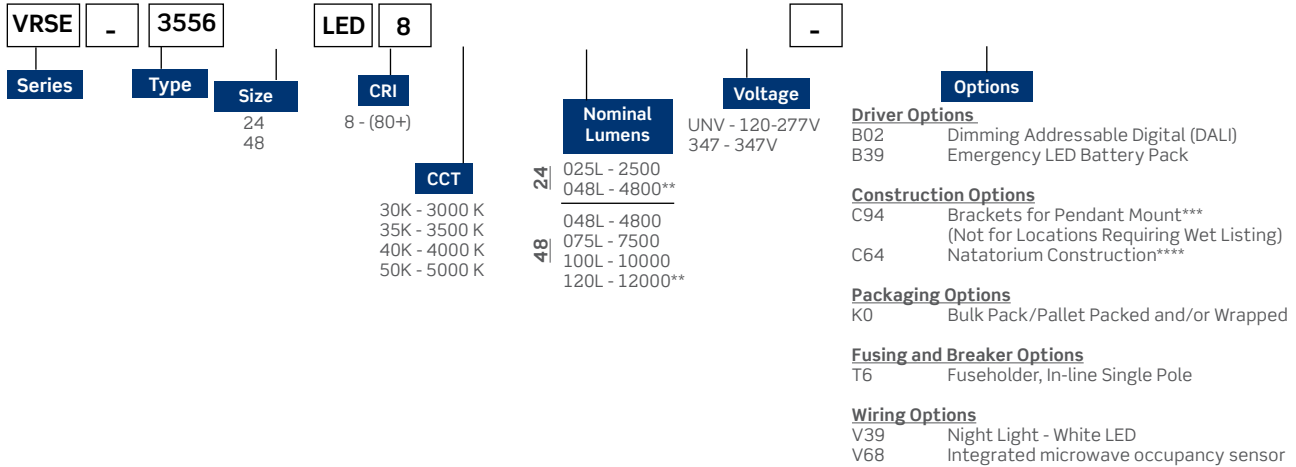
	Dimensions (inch) & Weights		
	A	B	C
24	24.57"	9.26"	3.97"
48	49.13"	9.26"	3.97"

Consult installation guide for exact dimensions.

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**Order Key**

**EXAMPLE: VRSE-355648LED840K100LUNV**



\*\*Maximum ambient temperature is 35°C

\*\*\*There are 2 brackets for 24" and 48" units

\*\*\*\* Not compatible with C94 option.

Other options may be available, consult factory.  
Specifications and data subject to change without notice.

Performance Data		
Size	Nominal Lumens	Watts
24	2500	27
	4800	53
48	4800	53
	7500	80
	10000	99
	12000	123

\* Lumen values are based on 4000K, 80 CRI performance.  
See Lumen Multipliers below for other CCT or CRI performance data.