

Project:	Catalogue #:	Type:
Notes:		

Product Description

The VRS series by Certolux is a specification-grade LED luminaire for security and vandal resistant applications. The single piece housing/door design has tamper resistant fasteners, and security lenses. This maximizes impact resistance and unauthorized fixture tampering/penetration. The luminaire can be wall or ceiling mounted.

Features

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

Feature Options

- Emergency LED Battery Pack
- Red LED Array

Housing

Precision die formed 14, or 16 gauge cold rolled steel housing with continuously welded end plates.

Backplate

Die formed 14 or 16 ga. CRS with obround mounting holes.

Door Frame

Single piece precision die formed with specified material (see product ordering key). Corners are seam welded. Tamper resistant TORX® Head with center pin fasteners secure door frame to housing.

Lens & Lens Retention

Multiple lens choices for both fixture side and room facing side (see product ordering key for options). Lens maximum thickness .375". The lens is secured with adjustable V style brackets with through studs on housing faceplate.

Finish

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

Electrical

Long life LED's coupled with high efficiency drivers provide quality illumination. Rated to deliver an L80 performance >50,000 hours. The driver comes with standard low-voltage dimming (0-10v, 1%), Reading/Ambient sections only, and has a THD of <20%. All electrical components are CSA or UL approved. A wire access plate is provided for wiring connections. Optional low voltage controller available for pillow switch operation (pillow switch by others) (see ordering key for options).

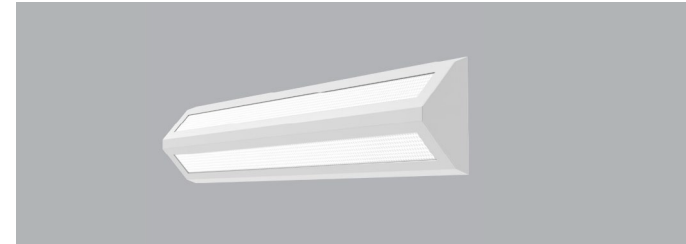
Warranty

5 year limited warranty. For complete warranty, click here:

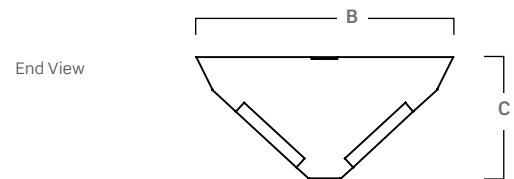
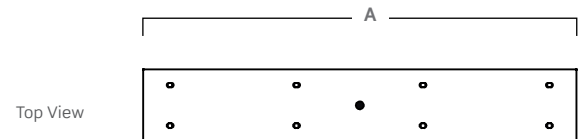


Approvals

- CSA and UL listed.



Dimensions



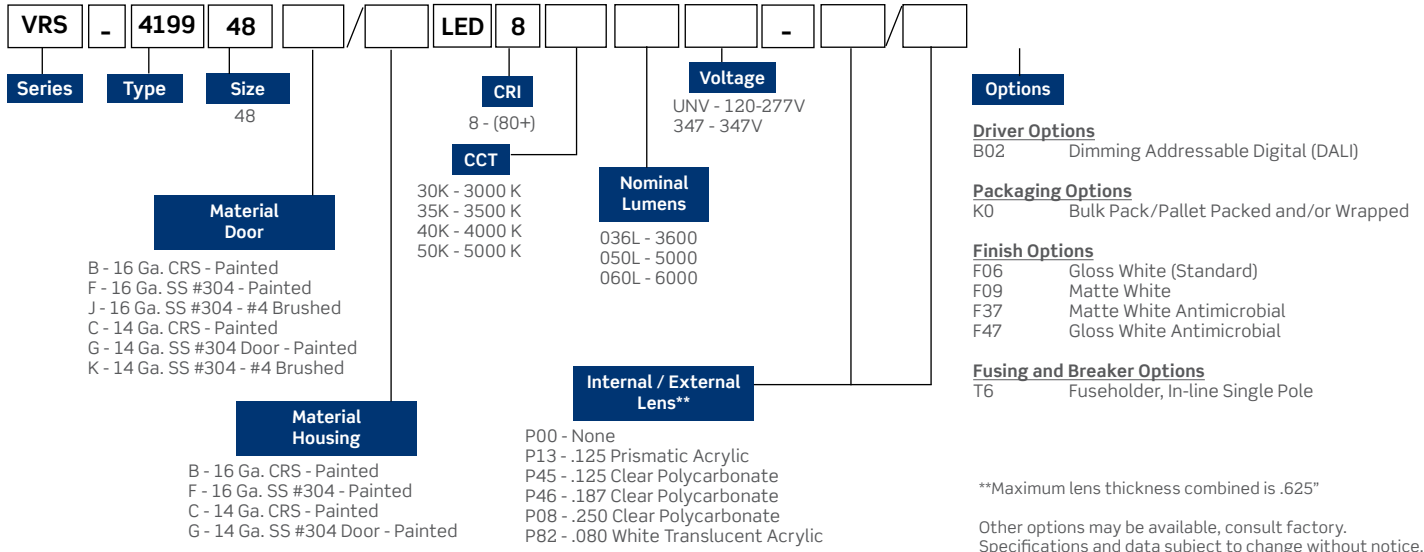
	Dimensions (inch) & Weights		
	A	B	C
48	48"	8"	3.75"

Consult installation guide for exact dimensions.

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Order Key

EXAMPLE: VRS-4199-48B/F-LED840K050LUNV



**Maximum lens thickness combined is .625"

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

Performance Data		
Size	Nominal Lumens	Watts
48	3600	34
	5000	46
	6000	55

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