

	Project:	Catalogue #:	Туре:
	Notes:		
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## **Product Description**

The VRS series by Certolux is a specification-grade LED luminaire for maximum security and vandal resistant applications. The clamshell design has concealed hinges, tamper resistant fasteners, contraband trapping backplate, and security lenses. This maximizes impact resistance, prevents contraband concealment and unauthorized fixture tampering/penetration. The luminaire can be wall or ceiling mounted.

## **Feature Options**

• Emergency LED Battery Pack

## Housing

Precision die formed 12, 14, or 16 gauge cold rolled steel housing with 12 gauge continuously welded end plates.

#### **Backplate**

Die formed 12, 14 or 16 ga. CRS with embossed mounting holes and contraband trap.

#### 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.

#### Hinge

Full Length concealed piano style hinge with .500" knuckle and .125" pin (Pin is secured to knuckle) welded to door frame and fastened to backplate.

## Lens & Lens Retention

Multiple lens choices for both fixture side and room facing side (see product ordering key for options). Lens maximum thickness .625". The lens is secured with adjustable V style brackets with through studs on housing faceplate.

#### Finish

White, polyester powder painted housing.

## 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. Luminaires are provided with an access plate, to facilitate wiring to external power source.

#### Warranty

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





## **Approvals**

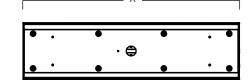
• CSA and UL listed.



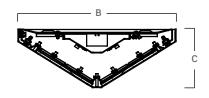


Dimensions

Top View



End View



	Dimensions (inch) & Weights		
	Α	В	С
1x4	49.63"	13"	5.25"

Consult installation guide for exact dimensions.

# **VRS-3492**

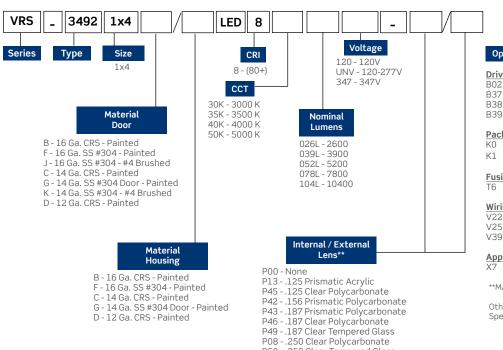
LED - Vandal Resistant Surface Mount



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#### **Order Key**

# EXAMPLE: VRS-3492-1x4B/F-LED840K052LUNV



Lens
P00 - None
P13125 Prismatic Acrylic
P45125 Clear Polycarbonate
P42156 Prismatic Polycarbonate
P43187 Prismatic Polycarbonate
P46187 Clear Polycarbonate
P49187 Clear Tempered Glass
P08250 Clear Polycarbonate
P50250 Clear Tempered Glass
P47375 Clear Polycarbonate
P51375 Clear Tempered Glass
P48500 Clear Polycarbonate
P52500 Clear Tempered Glass
P82080 White Translucent Acrylic

Options	

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Driver	Untions

Dimming Addressable Digital (DALI)
Dimming INterface Lutron IR Remote
Dimming Interface - Triac B37

B39 Emergency Lighting Battery Pack 10W

## **Packaging Options**

Bulk Pack/Pallet Packed and/or Wrapped

K1 Pack Single

## **Fusing and Breaker Options**

Fuseholder, In-line Single Pole

# **Wiring Options**

V22 Night Light - Compact Fluorescent

V25 Radio Frequency Filter Night Light - White LED V39

Approvals Options
X7 Dual CSA/USA

\*\*Maximum lens thickness combined is .625"

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

Performance Data		:a
Size	Nominal Lumens	Watts
	2600	25
1.5x2	3900	32
	5200	47
	7800	75
	10400	98

<sup>\*</sup> Lumen values are based on 4000K, 80 CRI erformance. See Lumen Multipliers below for other CCT or CRI perfomance data.