

Project:	Catalog:	Type:
Notes:		

### Product Description

The VRWB series by Certolux is a specification-grade wall mounted luminaire for maximum security and vandal resistant applications. The flush-mount 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.

### Feature Options

- Emergency LED Battery Pack
- Red LED Array

### Housing

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

### Backplate

Die formed cold rolled steel in 14, 16, or 18 gauge with embossed mounting holes and contraband trap (Other materials available see ordering key).

### Hinge

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 to housing faceplate with adjustable brackets along lens profile.

### 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 <20%. Standard low voltage dimming (0-10v, 1%). All electrical components are CSA or UL approved. A ½" EMT hole is provided for wiring connections.

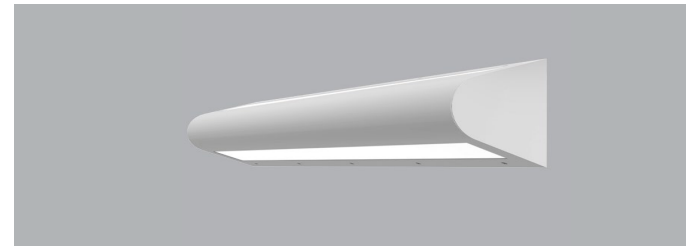
### Warranty

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

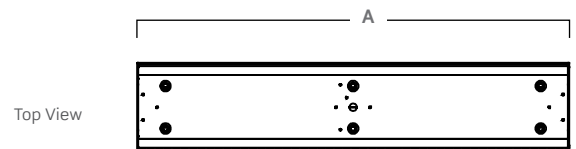


### Approvals

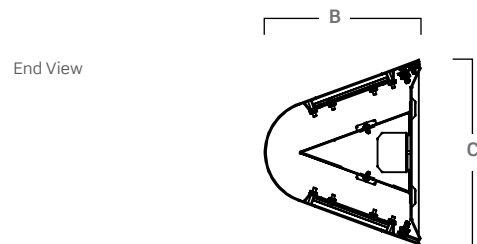
- Approved to CSA and UL listed.



### Dimensions



Top View



End View

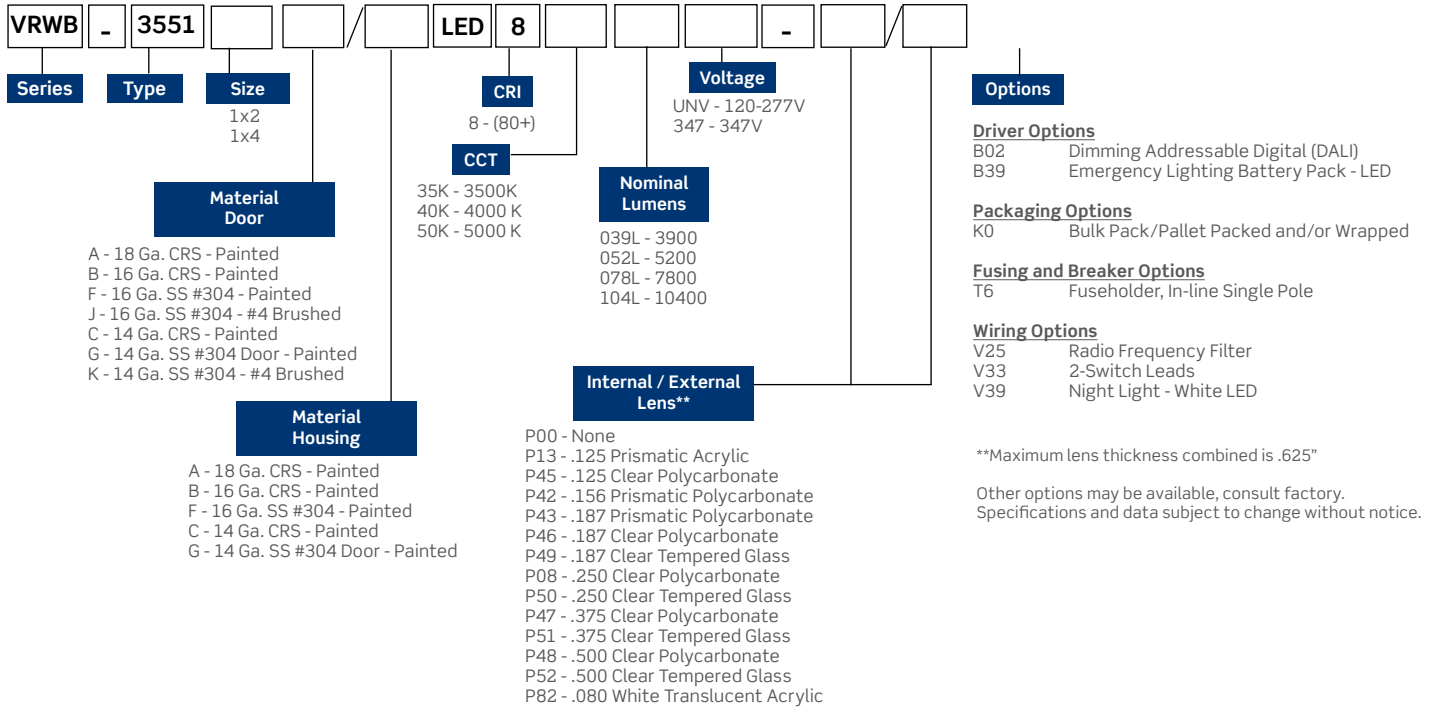
	Dimensions (inch) & Weights		
	A	B	C
1x2	25.5"	9"	10.5"
1x4	50.5"	9"	10.5"

Consult installation guide for exact dimensions.

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**Order Key**

**EXAMPLE: VRWB-3551-1x2B/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	Lumens Up	Lumens Down
1x2	3900	36	1950	1950
	5200	47	2600	2600
1x4	5200	47	2600	2600
	7800	75	3900	3900
	10400	98	5200	5200

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