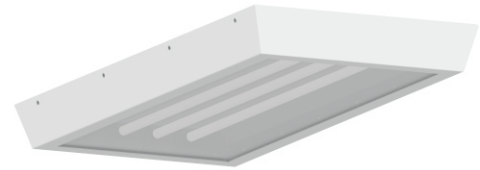


Project	
Type	
Date	
Product Code	
Approved by	

VRS 2x2,2X4 - Confinement

Ceiling Mount Luminaire
T5, T5HO, T8, PLL Lamps
(Cells, Corridors, Dayrooms)



4022

Product Specifications - Application

The VRS series by Certolux is a specification-grade 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 ceiling mounted. 2x2 and 2x4

Product Specifications

Housing

Precision die formed 12, 14, 16, or 18 ga. cold rolled steel housing with 12 ga. continuously welded end plates.

Backplate

Die formed 12, 14, 16, or 18 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 and 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

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

Electrical

All electrical components are CSA or UL approved. Lamp holders provided ensure positive lamp retention. Standard electronic ballasts are programmed or rapid start, with a THD of less than 20%. Luminaires are provided with an access plate, to facilitate wiring to external power source.

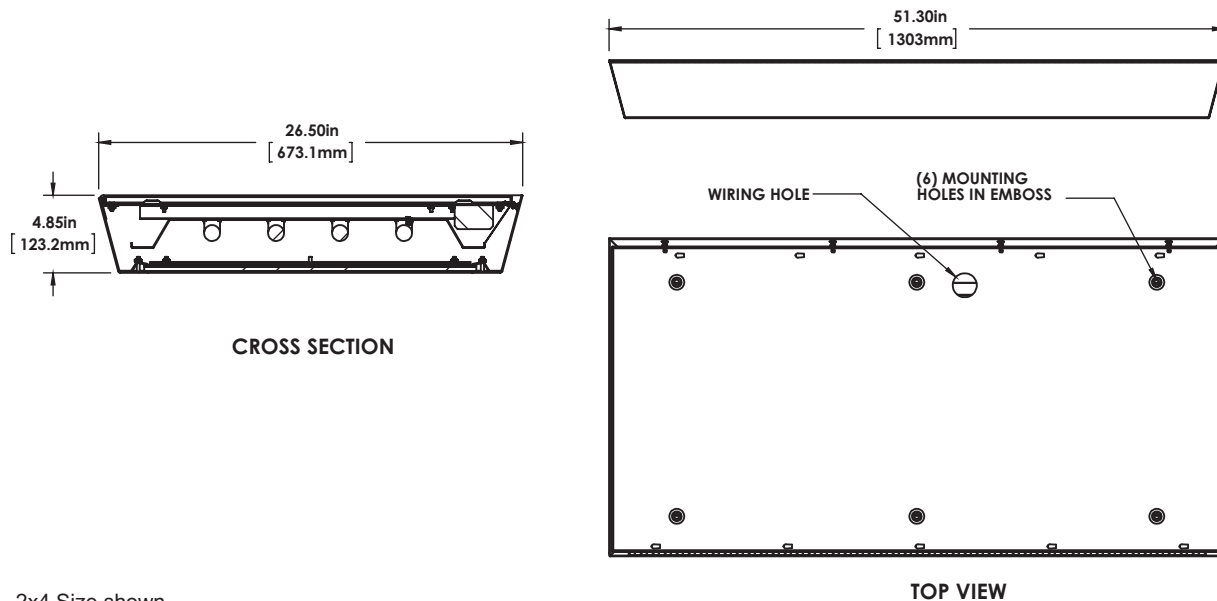
Approvals

Approved to CSA and UL standards.



Vandal Resistant

Dimensions

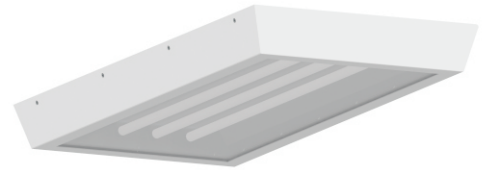


2x4 Size shown.
Specifications and data subject to change without notice

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VRS 2x2,2X4 - Confinement

Ceiling Mount Luminaire
T5, T5HO, T8, PLL Lamps
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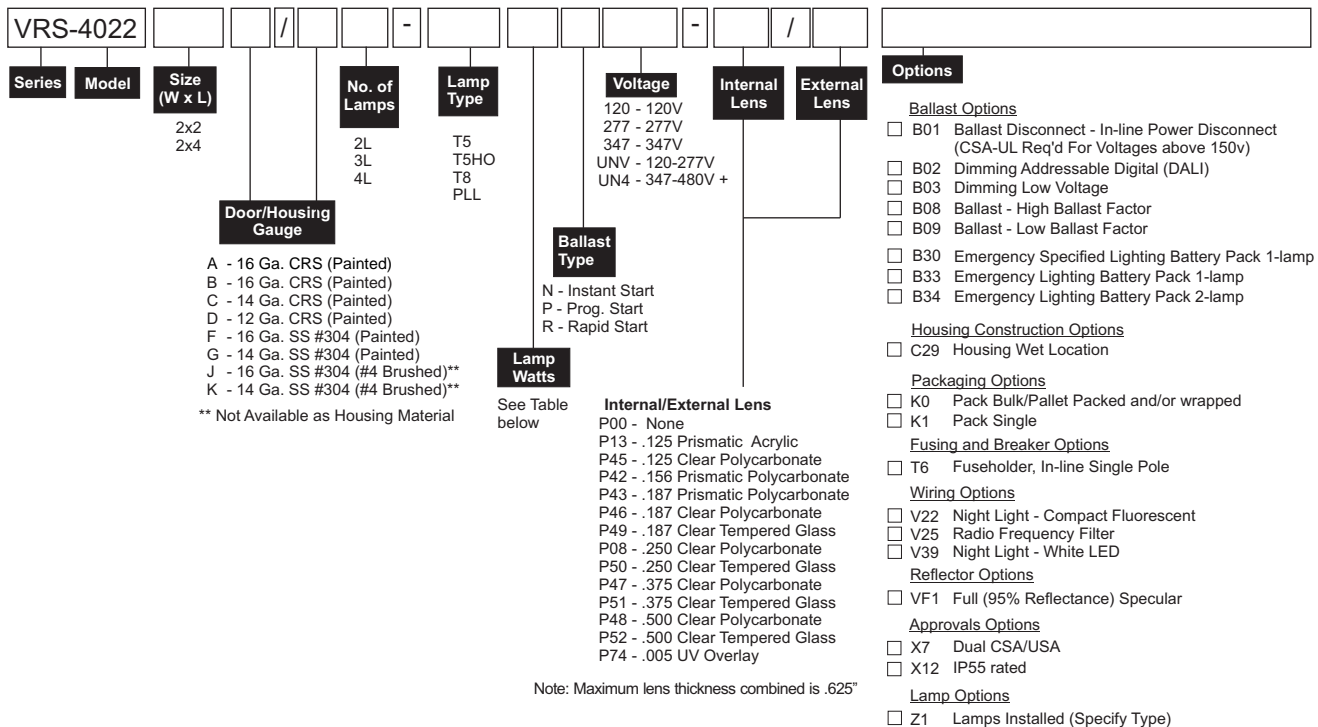


4022

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Ordering



Model Numbers relate to specific designs, refer to product photo and Dimension sections for additional details.

Lamp Watts

Size	Nom. Lamp Watts			
	T5	T5HO	T8	PLL
2x2	14 (2,3 lamps)	24 (2,3 lamps)	17 (2,3 lamps)	40 (2,3 lamps)
2x4	28 (2,3 lamps)	54 (2,3 lamps)	32 (2,3 lamps)	

+ T5HO Lamps only

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



Vandal Resistant