

Project	
Type	
Date	
Product Code	
Approved by	

VRIS 1X4 - Confinement

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

Product Specifications - Application

The VRIS1X4 series by Certolux is a specification-grade luminaire for maximum security and vandal resistant applications. The shallow design has concealed hinges, tamper resistant fasteners and security lenses. This maximizes impact resistance and unauthorized fixture tampering/penetration. The luminaire can be ceiling surface mounted and is available in 1x4 configurations.



3490

Product Specifications

Housing

Precision die formed 14, 16, or 18 gauge premium grade material as specified (see product ordering key) with continuously welded corners.

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 .500". The lens is secured with adjustable Z 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



