LED - Vandal Resistant Recessed Grid (T-Bar)



Project:	Catalogue #:	Туре:
Notes:		

Product Description

The VRG series by Certolux is an IC-rated specification-grade luminaire for medium security and vandal resistant applications. The luminaire design has concealed hinges, tamper resistant fasteners and security lenses. This maximizes impact resistance and unauthorized fixture tampering/penetration. The luminaire can be recessed T-Bar ceiling mounted. For use in wet locations, insulated ceilings.

Feature Options

- Emergency LED Battery Pack
- IP55 Rating option available

Housing

Precision die formed housing with specified material (see product ordering key) with continuously welded end plates. Integral earthquake clips.

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 housing.

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 Z 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 <20%. Standard low voltage dimming (0-10v, 1%).Rated to deliver L80 performance >50,000 hour.

Warranty

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





Approvals

- CSA and UL listed.
- UL listed for insulated ceilings, wet locations
- Optional IP55 rating (see ordering key).







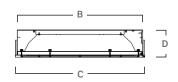


Dimensions

Top View

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End View



	Dimensions (inch) & Weights			
	Α	В	С	D
1x4	47.75"	11.06"	11.75"	4.0"
2x2	23.75"	23.06"	23.75"	4.0"
2x4	47.75"	23.06"	23.75"	4.0"

Consult installation guide for exact dimensions.

VRG-3552

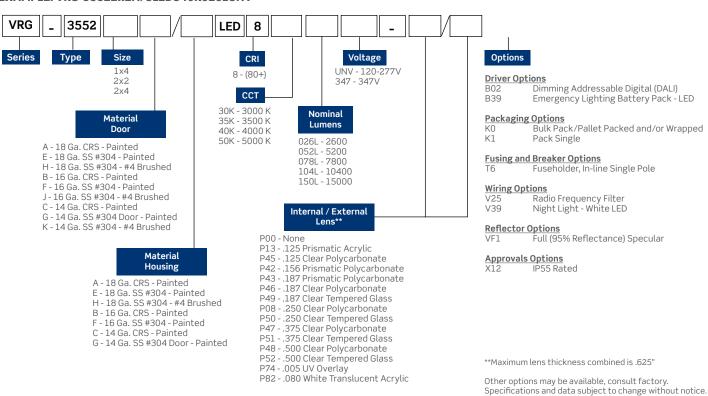
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Order Key

EXAMPLE: VRG-35522x2A/CLED840K026LUNV



Performance Data				
Size	Nominal Lumens	Watts		
	2600	25		
1x4	5200	47		
	7800	75		
2x2	2600	25		
	5200	47		
	7800	75		
	5200	47		
2x4	7800	75		
2X4	10400	98		
	15000	147		

^{*} Lumen values are based on 4000K, 80 CRI erformance. See Lumen Multipliers below for other CCT or CRI perfomance data.