

VRG-3552

LED - Vandal Resistant Recessed Grid (T-Bar)

Project:	Catalogue #:	Type:
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: [5YR Warranty](#)

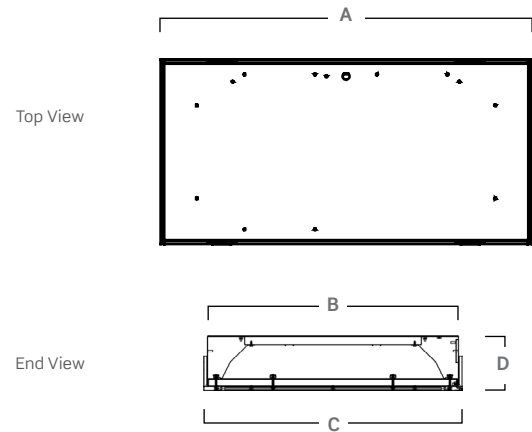


Approvals

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



Dimensions



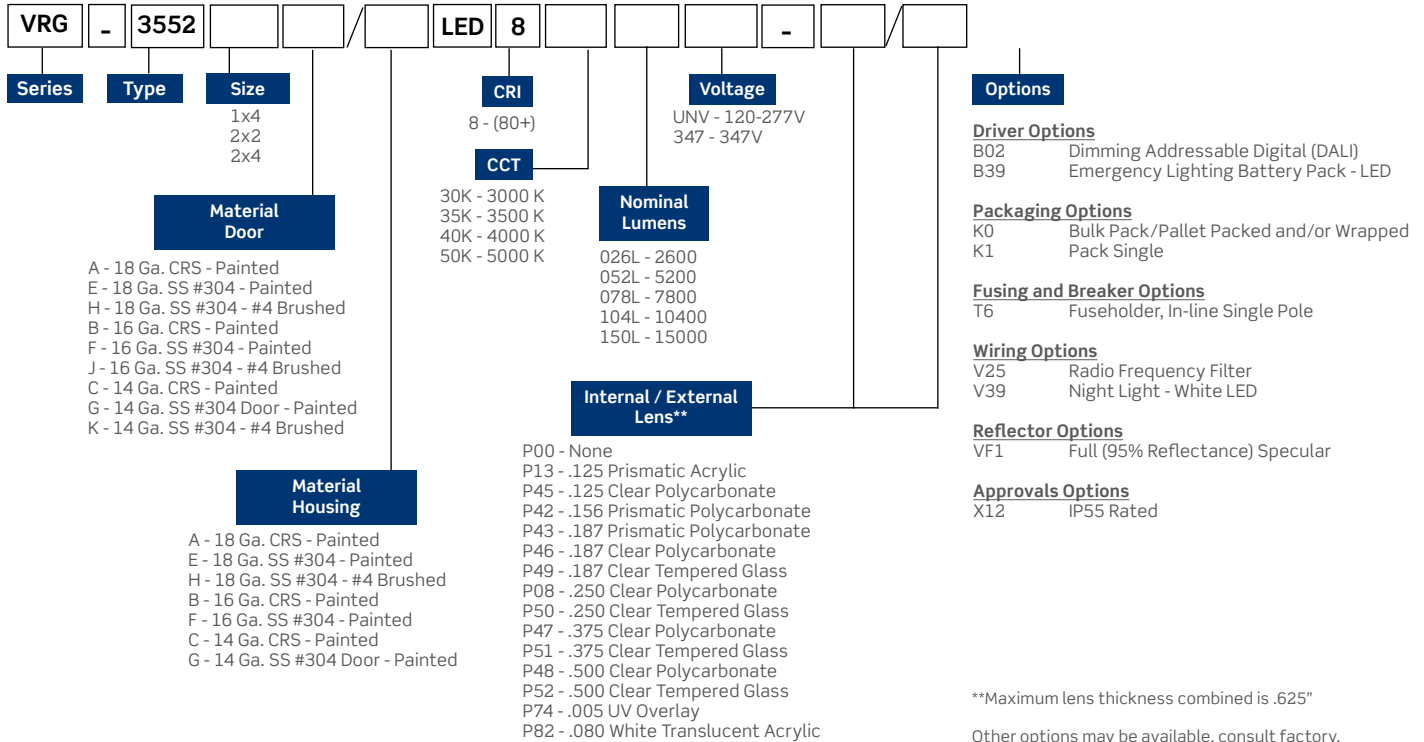
	Dimensions (inch) & Weights			
	A	B	C	D
1x4	47.75"	11.06"	11.75"	4.0"
2x2	23.75"	23.06"	23.75"	4.0"
2x4	47.75"	23.06"	23.75"	4.0"

Consult installation guide for exact dimensions.

Project:	Catalogue #:	Type:
Notes:		

Order Key

EXAMPLE: VRG-35522x2A/CLED840K026LUNV



**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
1x4	2600	25
	5200	47
	7800	75
2x2	2600	25
	5200	47
	7800	75
2x4	5200	47
	7800	75
	10400	98
	15000	147

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