

VRIG-3558

LED - Vandal Resistant Recessed Grid (T-Bar) Inset Door

Project:	Catalogue #:	Type:
Notes:		

Product Description

The VRIG series by Certolux is an IC-rated specification-grade LED recessed 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. For use in wet locations, insulated ceilings.

Feature Options

- Emergency LED Battery Pack



Housing

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

Door Frame

Single piece precision die formed with specified material (see product ordering key). Corners are seam welded. It is retained by stainless steel aircraft cables. Tamper resistant TORX[®] Head with center pin fasteners secure door frame to housing.

Mounting

T-Bar mounted and supplied with tabbed holes for independent chain support.

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 lowvoltage dimming (0-10v, 1%). All electrical components are CSA or UL approved. A 1/2" EMT hole is provided for wiring connections.

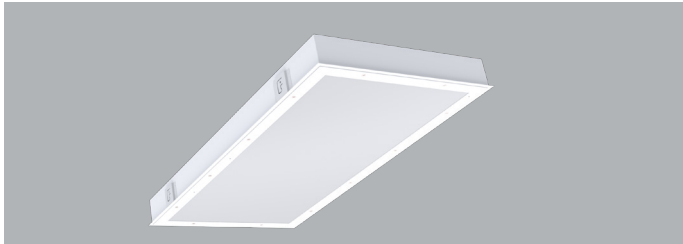
Warranty

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

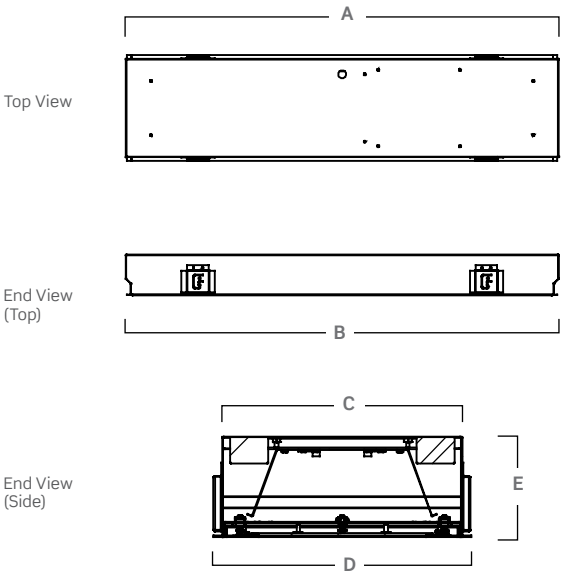


Approvals

- CSA and UL listed.
- UL listed for insulated ceilings, wet locations.



Dimensions



	Dimensions (inch) & Weights				
	A	B	C	D	E
1x4	48.00"	47.75"	10.95"	11.75"	4.53"
2x2	24.00"	24.00"	22.95"	22.95"	4.59"
2x4	24.00"	47.75"	23.75"	23.75"	4.53"

Consult installation guide for exact dimensions.

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Order Key

EXAMPLE: VRIG-35584-2x4P/ALED840K052LUNV

VRIG	-	3558			LED	8				-		
Series	Type	Size				CRI		Voltage				Options
		1x4 2x2 2x4				8 - (80+)		UNV - 120-277V 347 - 347V				Driver Options
						CCT			Nominal Lumens			B02 Dimming Addressable Digital (DALI)*** B39 Emergency Lighting Battery Pack - LED***
						30K - 3000 K 35K - 3500 K 40K - 4000 K 50K - 5000 K			026L - 2600 052L - 5200 078L - 7800 104L - 10400			Packaging Options
									026L - 2600 035L - 3500 052L - 5200 066L - 6600 078L - 7800			K0 Bulk Pack/Pallet Packed and/or Wrapped
									052L - 5200 078L - 7800 104L - 10400 150L - 15000			Fusing and Breaker Options
												T6 Fuseholder, In-line Single Pole
												Wiring Options
												V39 Night Light - White LED
												Reflector Options
												VF1 Full (95% Reflectance) Specular
												**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
	10400	98
2x2	2600	25
	3500	33
	5200	47
	6600	63
	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.