LED - Vandal Resistant Recessed Flanged Inset Door



Project:	Catalogue #:	Туре:
Notes:		

Product Description

The VRIF series by Certolux is an IC-rated specification-grade LED recessed flanged 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



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. Tamper resistant TORX® Head with center pin fasteners secure door frame to housing.

Mounting

The housing is supported by swing style mounting brackets.

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.

Warranty

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





Approvals

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

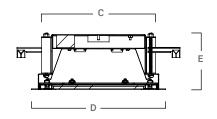






Dimensions

End View



	Dimensions (inch) & Weights				
	Α	В	С	D	Е
1x1	13.3"	12.0"	12.7"	11.4"	5.2"
1x4	49.3"	47.9"	12.7"	11.4"	5.2"
2x2	25.3"	24.0"	24.7"	23.4"	5.2"
2x4	49.3"	47.9"	24.7"	23.4"	5.2"

 ${\it Consult installation guide for exact dimensions.}$

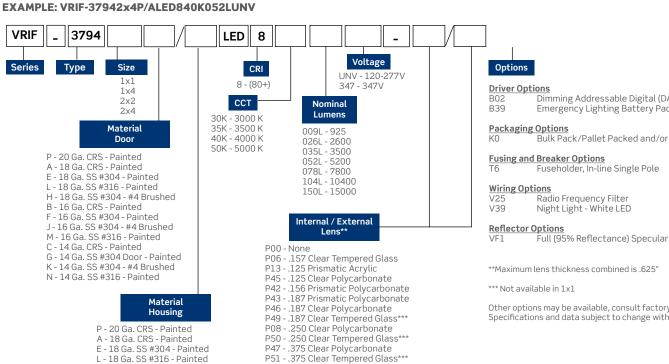
VRIF-3794

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Order Key



B - 16 Ga. CRS - Painted F - 16 Ga. SS #304 - Painted M - 16 Ga. SS #316 - Painted C - 14 Ga. CRS - Painted

G - 14 Ga. SS #304 Door - Painted N - 14 Ga. SS #316 - Painted

1 00 .107 oteal rempered otabo
P13125 Prismatic Acrylic
P45125 Clear Polycarbonate
P42156 Prismatic Polycarbonate
P43187 Prismatic Polycarbonate
P46187 Clear Polycarbonate
P49187 Clear Tempered Glass***
P08250 Clear Polycarbonate
P50250 Clear Tempered Glass***
P47375 Clear Polycarbonate
P51375 Clear Tempered Glass***
P48500 Clear Polycarbonate
P52500 Clear Tempered Glass***
P82080 White Translucent Acrylic

Dimming Addressable Digital (DALI)*** Emergency Lighting Battery Pack - LED***

Bulk Pack/Pallet Packed and/or Wrapped

Radio Frequency Filter Night Light - White LED

**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
1x1	925	9
	2600	25
1x4	5200	47
	7800	75
	2600	25
2x2	3500	33
	5200	47
	5200	47
2x4	7800	75
ZX4	10400	98
	15000	147

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