LITHONIA LIGHTING®

Catalog Number	
Notes	
Type	

Rough Service Fixture

VR1

INCANDESCENT
Ceiling/Wall-Mounted

FEATURES & SPECIFICATIONS

INTENDED USE

General illumination for rough service (vandal-resistant) applications. Ideal for applications that require minimum light capabilities for safety and security. **Certain airborne contaminants can diminish integrity of acrylic. Click here for Acrylic Environmental Compatibility table for suitable uses.**

CONSTRUCTION

Backplate: Heavy-duty, 16-guage cold-rolled steel. Insulated with 1" thick fiberglass.

Gasket: Closed-cell neoprene gasket seals out moisture and contaminants.

Finish: Post-painted after fabrication in white polyester powder coat for high reflectance, durability and corrosion resistance.

OPTICS

White opal, UV-stabilized, polycarbonate lens, nominal thickness .125" (1/8"), softens light across entire surface. Smooth exterior for easy cleaning. Lens secured by either stainless steel tamper-resistant Torx® T-20 or standard stainless steel slotted hex-head screws (two of each included).

ELECTRICAL

Socket: Unglazed porcelain snap-in socket with aluminum screw shell. Spring-loaded steel clips hold socket tightly in place.

Lamp: Maximum wattage for vertical wall-mount is 100W, horizontal wall-mount is 60W and ceiling-mount is 75W. Provided by others

INSTALLATION

Unit may be ceiling- or wall-mounted. Backplate mounts securely to outlet box with crossbar (included). For maximum vandal-resistance, mount unit to structure through four knockouts provided.

LISTINGS

UL Listed (standard). CSA Certified (see Options). UL Listed for wet locations for wall-mount or in covered-ceiling applications.

WARRANTY — 1-year limited warranty. Complete warranty terms located at www.acuitybrands.com/CustomerResources/Terms_and_conditions.aspx
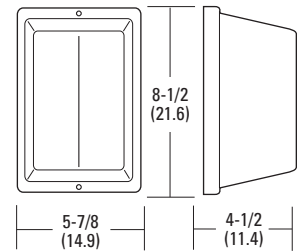
Note: Specifications subject to change without notice.

8-1/2 (21.6)
5-7/8 (14.9)
4-1/2 (11.4)

All dimensions are shown in inches (centimeters) unless otherwise specified.

ORDERING INFORMATION — Lead times will vary depending on options selected. Consult with your sales representative. **Example:** VR1 XT

VR1		
Series	**Lens type**	**Options**
VR1	(blank) White opal	Shipping installed in fixture
	HBE Horizontal black eyelid	AL Aluminum backplate
	PBT Perimeter black trim	DC Single DC bayonet base socket only (incandescent -25W max)
	VBE Vertical black eyelid	EC Emergency circuit (incandescent - 25W max - DC bayonet base)[1]
		IHR Internal horizontal reflector
		IR Internal reflector
		NL Night-light (incandescent - 6W max - 6S6DC base)[1]
		4S Four screws per unit
		CSA CSA Certified
		Shipped separately
		EB1 U OS Steel extension box[2]
		EBC Cast aluminum extension box
		EBC PEB1 Cast aluminum extension box with photoelectric cell
		EB1 CO Steel extension box with convenience outlet[2]
		EB1 TS1 Steel extension box with toggle switch[2]
		FHV Steel horizontal external visor[2]
		FV1 Steel vertical external visor[2]

Accessories: *Order as separate catalog number.*	
RK1 T20BIT	Hex-base driver bit, Torx TX20, for tamper-resistant screws with center reject pin.
RK1 T20DRV	Torx TX20 screwdriver for use with tamper-resistant screws with center reject pin.

Notes
1 Maximum wattage lamp provided.
2 For aluminum extension box or visor, add AL (example: EB1 CO AL).

Consult factory for photometric results.

Mounting Height Correction Factor

To obtain the footcandle value for different mounting heights multiply the footcandle value by the above correction factor.

Tested to current IES and NEMA standards under stabilized laboratory conditions. Various operating factors can cause differences between laboratory data and actual field measurements. Dimensions and specifications on this sheet are based on the most current available data and are subject to change without notice.

MH	6'	10'	12'	14'
8'	1.78	0.64	0.44	0.33

LITHONIA LIGHTING ®

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