





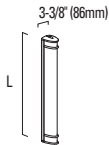
SAMPLE CATALOG NUMBER

CV1804 - 1FS28(MVOLT) - AG7038 - XPS
 Model Number Lamping Option (Voltage) Finish Option

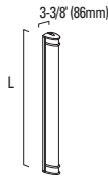
Model		Lamping Options		Finish	Options
Model Number	Dimensions				
CV1800 	L 24-3/4" (629 mm)	1FS14	PTD	• DIM-L VR FUSE XEM REM XPS	
	D 4" (102 mm)	1FS24			
	MC 12-3/8" (314 mm)				
CV1802 	L 36-1/2" (625 mm)	1FS21	PTD	• DIM-L VR FUSE XEM REM XPS	
	D 4" (102 mm)	1FS39			
	MC 18-1/4" (314 mm)				
CV1804 	L 48-3/8" (1229 mm)	1FS28	PTD	• DIM-A IEM • DIM-L VR FUSE XPS	
	D 4" (102 mm)	1FS54			
	MC 24-1/8" (613 mm)				
CV1806 	L 60-1/8" (1527 mm)	1FS35	PTD	FUSE VR XPS	
	D 4" (102 mm)	1FS80			
	MC 30-1/8" (765 mm)				

LINE DRAWINGS

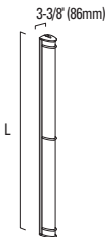
CV1800



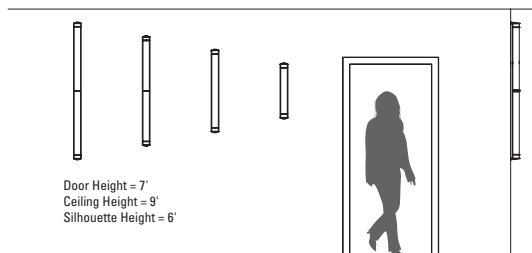
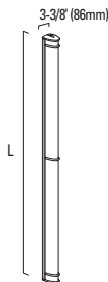
CV1802



CV1804



CV1806



ABBREVIATION KEY

- Indicated Finish or Option is not available with XPS

Dimensions

- L Length
- D Depth (measured from wall to front of fixture)
- MC Mounting Center (measured from top of fixture to center of junction box)

Lamping Options (Voltage)

- FS14 14w T-5, mini bi-pin base, FLR, FLR (MVOLT)
- FS21 21w T-5, mini bi-pin base, FLR, FLR (MVOLT)
- FS24 24w T-5/HO, mini bi-pin base, FLR, FLR (MVOLT)
- FS28 28w T-5, mini bi-pin base, FLR, FLR (MVOLT)
- FS35 35w T-5, mini bi-pin base, FLR, FLR (MVOLT)
- FS39 39w T-5/HO, mini bi-pin base, FLR, FLR (MVOLT)
- FS54 54w T-5/HO, mini bi-pin base, FLR, FLR (MVOLT; 347V)
- FS80 80w T-5/HO, mini bi-pin base, FLR, FLR (MVOLT)

Specify Voltage or MVOLT
 MVOLT is a ballast that operates 120V through 277V

Finishes (see inside back cover)

- PTD Painted - specify color code (ex. BRNZ for Bronze)

Options

- DIM-A Fluorescent dimming, Advance Mark 10 (FS54 only), specify 120V or 277V
- DIM-L Fluorescent dimming, Lutron Eco-10, specify 120V or 277V
- FUSE Fusing
- IEM Integral emergency battery pack, specify voltage (dry location; wall mount only)
- REM Remote emergency battery pack for fluorescent lampping
- VR Vandal resistant frame fasteners
- XEM Emergency battery pack mounted in provided recessed box for fluorescent lampping (replaces standard junction box)
- XPS Express 10 day shipping

PHOTOMETRICS and BIM

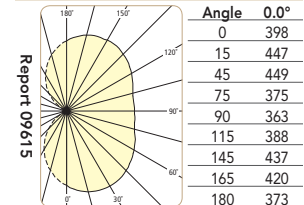
Complete BIM (Building Information Modeling) and photometric files for these models may be downloaded from www.visalighting.com

Reports

IES File Number	LER	Report	page
CV1800-1FS24	61		
CV1802-1FS39	64	09615	419
CV1804-1FS54	68		
CV1806-1FS80	66		

See report on indicated page for complete detail

Candela Distribution



Die-Cast End Caps



Vandal Resistant Frame Fastener (VR) Option



RAVEN™

INDOOR

DECORATIVE AND PERFORMANCE

WALL / CEILING



CV1804-AG7038

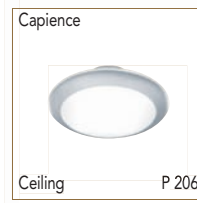
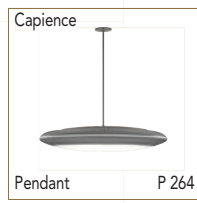


Raven can be mounted horizontally or vertically

FEATURES

- 5 year product warranty
- ADA compliant
- Extruded aluminum backplate/siderails, die-cast end caps and trim bars
- Extruded white acrylic with 45% DR high impact, F1 rated, UV stable, UL-94 HB flame class rated
- Oven cured no VOC acrylic powder coat
- Fluorescent lamping
- High power factor electronic ballast
- Easy tool-less relamping (except with VR option)
- Versatile mounting; ceiling mount, horizontal wall, vertical wall
- Mounts to 2 X 4 electrical junction box (by others) with provided hardware. Requires auxiliary mounting fasteners (provided). Box oriented to match fixture's linear dimension (horizontal for horizontal mount, vertical for vertical mount. XEM option requires replacement of junction box with proprietary junction box (included with XEM option). The XEM junction box is available as a ship-ahead component for rough-in if needed

COMPANIONS



SUGGESTED VARIATIONS

- Specialty paint finishes to match architectural detail
- Add or remove trim bars



Approved for indoor damp locations.
Metal finishes require DCC (damp clear coat) for 5 year warranty