

# CV4PL

## 4" Architectural Vertical CFL Downlight

Architectural

Catalog Number:

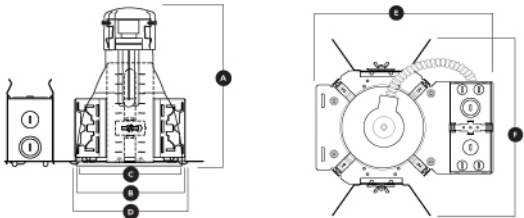
Project Name:

Type:

Note:

**MAXILUME**  
ARCHITECTURAL LIGHTING

NEW



A. Min. Height = 7-1/4"

Max. Height = 8-1/2"

B. Trim Aperture = 4-1/8"

C. Cut-out = 4-1/2"

D. Trim Outside Diameter = 5-1/2"

E. Width = 10-1/8"

F. Length = 10-1/8"

### DESCRIPTION

**1. LAMP HOLDER** - Die-cast aluminum lamp holder effectively provides heat dissipation and ventilation. Unitized optics guarantees proper trim to housing installation. Tool-less installation adjustability from either outside the housing or inside the housing.

**2. MOUNTING BRACKET** - Constructed from 16-gauge steel. Can be installed with 3/4" or 1-1/2" lathing channel, 1/2" EMT, or with optional C-channel mounting bars (Part# BP31) ordered separately. Housing can be adjusted from the inside of the ceiling.

**3. RETAINING SPRINGS** - Precision tooled springs secure trim to mounting frame, for effortless and tool-less installation.

**4. JUNCTION BOX/BALLAST** - UL listed for through-branch circuit wiring and has four 1/2" KO's, one 3/4" KO and four Romex knockouts with pry-out slots and strain clamps. Ballast and Junction Box are accessible from below, no tools required. Ballast supplied is manufactured by Philips Advance, Universal Technologies or Lutron Electronics.

**5. MOUNTING FRAME** - Die-formed construction for maximum heat dissipation and rust protection.

### OPTICS

**6. REFLECTOR** - Self-flanged .050" aluminum reflector with low iridescent finish. Reflector provides 45-degree lamp-to-reflector image cutoff.

**7. GROOVE BAFFLE** - Self-flanged one-piece aluminum with concentric rings.

**8. LENS** - Choice of either tempered clear, tempered prismatic or tempered frosted lens fastened with two torsion springs for easy re-lamping. UL listed for wet or damp location.

### LISTING

UL listed for through-branch circuit wiring and damp locations. Wet location only with lens trims.



### LAMP BASE GUIDE (Sockets will accept all designated lamp bases listed.)

13W	18W	26W	32W	42W	57W	70W
G24q-1 GX24q-1	G24q-2 GX24q-2	G24q-3 GX24q-3 GX24q-4	GX24q-3 GX24q-4	GX24q-4	GX24q-5	GX24q-6

CV4PL - ITEM SELECTOR: (Please check the boxes below for the option desired)

WATTAGE	BALLAST	VOLTAGE	EMERGENCY OPTIONS	TRIM TYPE & DESCRIPTION	REFLECTOR	BAFFLE	GLASS
<input type="checkbox"/> 1X9 <input type="checkbox"/> 1X13 <input type="checkbox"/> 1X18 <input type="checkbox"/> 1X26 <input type="checkbox"/> 1X32* <small>*32W not available with lens trims</small>	<input type="checkbox"/> (E) Electronic <input type="checkbox"/> (M) Magnetic <sup>1</sup> <input type="checkbox"/> (S) Energy Star <sup>2</sup>  <b>DIMMING</b> <input type="checkbox"/> Mark 7 <sup>3</sup> <input type="checkbox"/> Mark 10 <sup>4</sup> <input type="checkbox"/> Lut-E (EC3D) <sup>5</sup>	<input type="checkbox"/> MVOLT (120/277) <input type="checkbox"/> 120 <input type="checkbox"/> 277	<input type="checkbox"/> EMG 750 (750 Lumens) <sup>6</sup> <input type="checkbox"/> EMG 1300 (1300 Lumens) <sup>6</sup> <input type="checkbox"/> INTG 750 (750 Lumens) <sup>7</sup> <input type="checkbox"/> INTG 1300 (1300 Lumens) <sup>7</sup> <input type="checkbox"/> EMG-D-750 (750 Lumens) <sup>8</sup> <input type="checkbox"/> INTG-D-750 (750 Lumens) <sup>9</sup> <input type="checkbox"/> ICE-1300 (1300 Lumens) <sup>10</sup>  <b>OTHER OPTIONS</b> <input type="checkbox"/> FUSE <sup>11</sup> <input type="checkbox"/> RIF <sup>12</sup> <input type="checkbox"/> BP31 (24" C-Channel Bar Hangers)	<input type="checkbox"/> 4101 <input type="checkbox"/> 4116 <input type="checkbox"/> 4126 <input type="checkbox"/> 4102 <input type="checkbox"/> 4117 <input type="checkbox"/> 4127 <input type="checkbox"/> 4103 <input type="checkbox"/> 4118 <input type="checkbox"/> 4104 <input type="checkbox"/> 4119 <input type="checkbox"/> 4105 <input type="checkbox"/> 4109 <input type="checkbox"/> 4106 <input type="checkbox"/> 4110 <input type="checkbox"/> 4107 <input type="checkbox"/> 4111 <input type="checkbox"/> 4108 <input type="checkbox"/> 4121 <input type="checkbox"/> 4112 <input type="checkbox"/> 4122 <input type="checkbox"/> 4113 <input type="checkbox"/> 4123 <input type="checkbox"/> 4114 <input type="checkbox"/> 4124 <input type="checkbox"/> 4115 <input type="checkbox"/> 4125	<input type="checkbox"/> CL <input type="checkbox"/> SCH** <input type="checkbox"/> SHZ** <input type="checkbox"/> WT <input type="checkbox"/> W <input type="checkbox"/> MB	<input type="checkbox"/> WH <input type="checkbox"/> P	<input type="checkbox"/> Blue <input type="checkbox"/> Green <input type="checkbox"/> Red <input type="checkbox"/> Frost

<sup>1</sup> - (M) Magnetic = Available in 9W, 13W, 18W & 26W fixtures only • <sup>2</sup> - (S) Energy Star = Available on selected fixtures only, please see list above • <sup>3</sup> - MARK 7 = Not available in 9W, 13W, 57W, 70W • <sup>4</sup> - MARK 10 = Not available in 9W, 13W, 57W, 70W, must specify voltage • <sup>5</sup> - LUT-E (EC3D) = Not available in 9W, 13W, 57W, 70W • <sup>6</sup> - EMG = Emergency battery pack w/ remote test switch • <sup>7</sup> - INTG = Emergency battery pack w/ integral (reflector) test switch • <sup>8</sup> - EMG-D = Emergency battery pack w/ remote test switch for damp location • <sup>9</sup> - INTG-D = Emergency battery pack w/ integral(reflector) test switch for damp location • <sup>10</sup> - ICE = Emergency battery pack w/ remote test switch operating between -18°C and 55°C • <sup>11</sup> - FUSE = Single slow-blow fuse • <sup>12</sup> - RIF = Radio interference filter

### Specifications:

CV4PL

WATT BALLAST VOLTAGE EMERGENCY OPTIONS TRIM TYPE REFLECTOR BAFFLE RING GLASS

Sample of Catalog Number: CV4PL-1X26-E-MVOLT-EMG750-4101-CL-WH

REFLECTOR	BAFFLE	RING
CL Clear SHZ Satin Haze (Low Iridescent)	WH White P Black	WH Self-Flange White Standard on all trims SCH** Self-Flange Chrome ** Only available on XX01 CL
WT Wheat MB Black W White	GLASS Only available on XX09, XX10 and XX11 series. SHZ* Satin Haze * Provided w/ satin haze ring only	

\*For custom baffle, reflector, trim ring, glass color and lens options, please consult factory.

**MAXILUME**  
ARCHITECTURAL LIGHTING

A division of  
**Elite Lighting**

Submittal form is available @ [www.maxilume.com](http://www.maxilume.com)  
Tel: 323-888-1973 • Fax: 323-888-1977

Specifications and Dimensions  
subject to change without notice.

MAX-SPECS 2011-03-08

# 4" Vertical CFL Optics

Catalog Number:

Project Name:

Type:

Note:

**MAXILUME**  
ARCHITECTURAL LIGHTING

<b>4101-CL</b> Reflector	<b>4102-WH-CL</b> Baffle with Reflector	<b>4107-SHZ</b> Wall Wash Reflector	<b>4108-CL</b> Crossblade Reflector
 <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ, W</p> <p><b>RING FINISH:</b> WH, SCH, SHZ</p>  <p>A= 6-1/2" • B= 5-1/2"</p>	 <p><b>BAFFLE FINISH:</b> WH, P</p> <p><b>REFLECTOR FINISH:</b> CL</p>  <p>A= 6-1/2" • B= 5-1/2" • C= 1"</p>	 <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ, W</p> <p><b>RING FINISH:</b> WH, SCH, SHZ</p>  <p>A= 6-1/2" • B= 5-1/2"</p>	 <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2"</p>
<b>4103-CL</b> Reflector with Fresnel Glass Lens	<b>4104-CL</b> Reflector with Prismatic Glass Lens	<b>4105-P</b> Baffle with Fresnel Glass Lens	<b>4106-WH</b> Baffle with Prismatic Glass Lens
 <p><b>FOR WET LOCATION</b></p> <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ, W</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ, W</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>BAFFLE FINISH:</b> WH, P</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>BAFFLE FINISH:</b> WH, P</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>
<b>4114-CL</b> Reflector with Frosted Glass Lens	<b>4115-WT</b> Reflector with Tempered Clear Glass	<b>4112-WH</b> Baffle with Frosted Glass Lens	<b>4113-WH</b> Baffle with Tempered Clear Glass
 <p><b>FOR WET LOCATION</b></p> <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ, W</p> <p><b>RING FINISH:</b> WH, SCH, SHZ</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ, W</p> <p><b>RING FINISH:</b> WH, SCH, SHZ</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>BAFFLE FINISH:</b> WH, P</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>BAFFLE FINISH:</b> WH, P</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>
<b>4116-CL</b> Reflector with Prismatic Plastic Lens	<b>4118-WT</b> Reflector with Tempered Clear Plastic	<b>4117-WH</b> Baffle with Prismatic Plastic Lens	<b>4119-WH</b> Baffle with Tempered Clear Plastic
 <p><b>FOR WET LOCATION</b></p> <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ, W</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>REFLECTOR FINISH:</b> CL, WT, MB, SHZ, W</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>BAFFLE FINISH:</b> WH, P</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>	 <p><b>FOR WET LOCATION</b></p> <p><b>BAFFLE FINISH:</b> WH, P</p> <p><b>RING FINISH:</b> WH</p>  <p>A= 6-7/8" • B= 5-1/2" • C= 1"</p>

# 4" Vertical CFL Optics

Catalog Number:

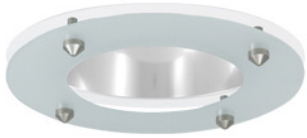
Project Name:

Type:

Note:

**MAXILUME**  
ARCHITECTURAL LIGHTING

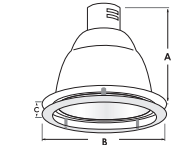
## 4109-CL Deco Glass Reflector



**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ

**GLASS FINISH:**  
BLUE, GREEN, RED, FROST



A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

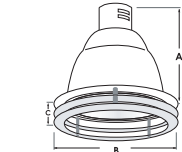
## 4110-CL Double Ring Glass



**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ

**GLASS FINISH:**  
BLUE, GREEN, RED, FROST



A= 6-1/2" • B= 5-1/2" • C= 1-1/2"

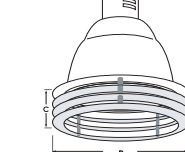
## 4111-CL Triple Ring Glass



**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

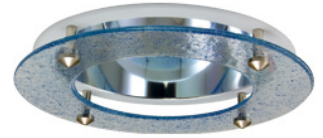
**RING FINISH:**  
WH, SCH, SHZ

**GLASS FINISH:**  
BLUE, GREEN, RED, FROST



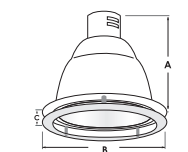
A= 6-1/2" • B= 5-1/2" • C= 2-1/4"

## 4121-CL Stardust Deco Ring Glass



**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ



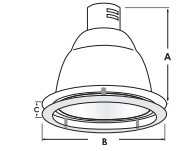
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

## 4122-CL Euro Deco Ring Glass



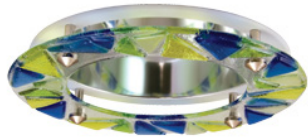
**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ



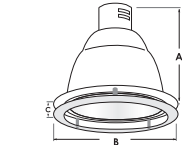
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

## 4123-CL Prism Deco Ring Glass



**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ



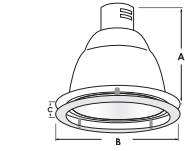
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

## 4124-CL Geo Deco Ring Glass



**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ



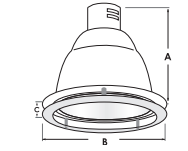
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

## 4125-CL Central Etched Float Glass



**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ



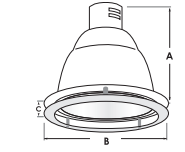
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

## 4126-CL Diffusing Screen Wall Wash



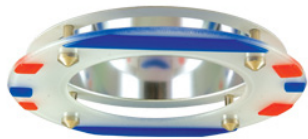
**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ



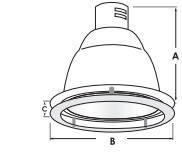
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

## 4127-CL Geo Deco Ring Glass



**REFLECTOR FINISH:**  
CL, WT, MB, SHZ, W

**RING FINISH:**  
WH, SCH, SHZ



A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

<b>REFLECTOR</b>	<b>BAFFLE</b>	<b>RING</b>
CL Clear	WH White	WH Self-Flange White
SHZ Satin Haze (Low Iridescent)	P Black	Standard on all trims
WT Wheat	<b>GLASS</b>	SCH** Self-Flange Chrome
MB Black	Only available on XX09, XX10 and XX11 series.	** Only available on XX01 CL
W White		SHZ* Satin Haze
		* Provided w/ satin haze ring only

\*For custom baffle, reflector, trim ring, glass color and lens options, please consult factory.