

HVJ4PL

4" Architectural Vertical CFL Retrofit Downlight

Architectural

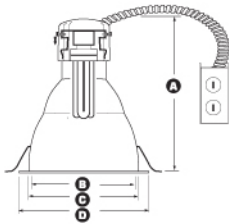
Catalog Number:

Project Name:

Type:

Note:

MAXILUME
ARCHITECTURAL LIGHTING



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"



DESCRIPTION

Designed to install into an existing downlights mounting frame and convert them into energy efficient CFL downlights. Fits all downlights with 4-1/2" aperture.

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. 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.

OPTICS

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

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

5. 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

HVJ4PL - 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"/> (E) Electronic <input type="checkbox"/> (M) Magnetic ¹ <input type="checkbox"/> (S) Energy Star ² DIMMING <input type="checkbox"/> Mark 7 ³ <input type="checkbox"/> Mark 10 ⁴ <input type="checkbox"/> Lut-E (EC3D) ⁵	<input type="checkbox"/> MVOLT (120/277) <input type="checkbox"/> 120 <input type="checkbox"/> 277 <input type="checkbox"/> 347	<input type="checkbox"/> EMG 750 (750 Lumens) ⁶	<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

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

Specifications:

HVJ4PL

WATT BALLAST VOLTAGE EMERGENCY OPTIONS TRIM TYPE REFLECTOR BAFFLE RING GLASS

Sample of Catalog Number: HVJ4PL-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 GLASS Only available on XX09, XX10 and XX11 series. SHZ* Satin Haze * Provided w/ satin haze ring only
WT Wheat MB Black W White		

*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
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

**4101-CL
Reflector**



**4102-WH-CL
Baffle with Reflector**



**4107-SHZ
Wall Wash Reflector**



**4108-CL
Crossblade Reflector**



**4103-CL
Reflector with Fresnel Glass Lens**



**4104-CL
Reflector with Prismatic Glass Lens**



**4105-P
Baffle with Fresnel Glass Lens**



**4106-WH
Baffle with Prismatic Glass Lens**



**4114-CL
Reflector with Frosted Glass Lens**



**4115-WT
Reflector with Tempered Clear Glass**



**4112-WH
Baffle with Frosted Glass Lens**



**4113-WH
Baffle with Tempered Clear Glass**



**4116-CL
Reflector with Prismatic Plastic Lens**



**4118-WT
Reflector with Tempered Clear Plastic**



**4117-WH
Baffle with Prismatic Plastic Lens**



**4119-WH
Baffle with Tempered Clear Plastic**



4" Vertical CFL Optics

Catalog Number:

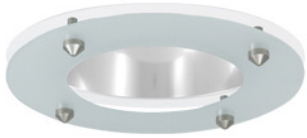
Project Name:

Type:

Note:

MAXILUME
ARCHITECTURAL LIGHTING

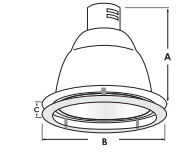
4109-CL Deco Glass Reflector



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"

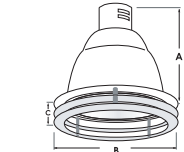
4110-CL Double Ring Glass



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"

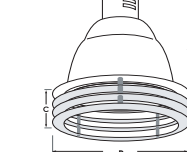
4111-CL Triple Ring Glass



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

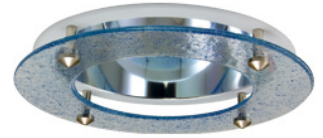
RING FINISH:
WH, SCH, SHZ

GLASS FINISH:
BLUE, GREEN, RED, FROST



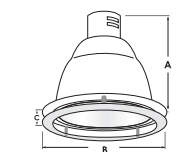
A= 6-1/2" • B= 5-1/2" • C= 2-1/4"

4121-CL Stardust Deco Ring Glass



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

RING FINISH:
WH, SCH, SHZ



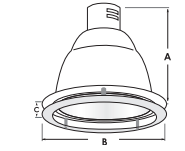
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

4122-CL Euro Deco Ring Glass



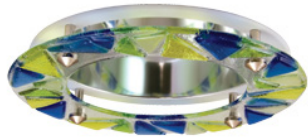
REFLECTOR FINISH:
CL, WT, MB, SHZ, W

RING FINISH:
WH, SCH, SHZ



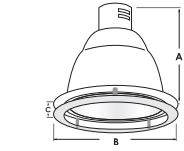
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

4123-CL Prism Deco Ring Glass



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

RING FINISH:
WH, SCH, SHZ



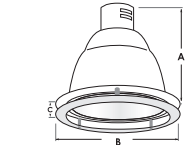
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

4124-CL Geo Deco Ring Glass



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

RING FINISH:
WH, SCH, SHZ



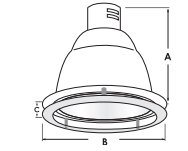
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

4125-CL Central Etched Float Glass



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

RING FINISH:
WH, SCH, SHZ



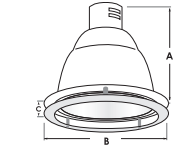
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

4126-CL Diffusing Screen Wall Wash



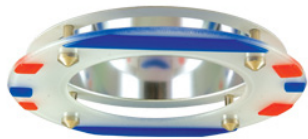
REFLECTOR FINISH:
CL, WT, MB, SHZ, W

RING FINISH:
WH, SCH, SHZ



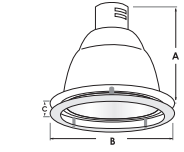
A= 6-1/2" • B= 5-1/2" • C= 1-1/4"

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"

REFLECTOR	BAFFLE	RING
CL Clear	WH White	WH Self-Flange White
SHZ Satin Haze (Low Iridescent)	P Black	Standard on all trims
WT Wheat	GLASS	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.