

# BH8SQPL

## 8" Architectural Square CFL Downlight

Architectural

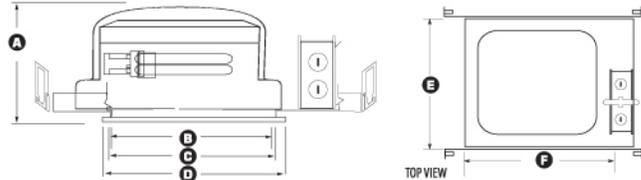
Catalog Number:

Project Name:

Type:

Note:

**MAXILUME**  
ARCHITECTURAL LIGHTING



- A. Height** = 8-1/2"
- B. Trim Aperture** = 6-3/4"
- C. Cut-out** = 8-3/4" X 8-3/4"
- D. Trim Outside Diameter** = 9-1/2" X 9-1/2"
- E. Width** = 9-1/2"
- F. Length** = 13-1/4"

### DESCRIPTION

- 1. LAMP HOLDER** - Lamp holder effectively provides heat dissipation and ventilation. Unitized optics guarantees proper trim to housing installation.
- 2. BAR HANGER** - Preinstalled bar hangers allow housing to be positioned and locked at any point within a 24" joist span and can be shortened for 12" joists. They are designed to be hammered directly without using nails or screws and could be fit onto T-Bar spline for easy installation and quick alignment.
- 3. RETAINING SPRINGS** - Precision tooled springs secure trim to mounting frame, for effortless and tool-less installation.
- 4. JUNCTION BOX** - 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. Junction Box is accessible from below, no tools required.
- 5. BALLAST** - Ballast is accessible from below, no tools required. Ballast supplied is manufactured by Philips Advance, Universal Technologies or Lutron Electronics.
- 6. MOUNTING FRAME** - Die-formed construction for maximum heat dissipation and rust protection.

### OPTICS

- 7. 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.



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	<b>G24q-3</b> <b>GX24q-3</b> GX24q-4	<b>GX24q-3</b> GX24q-4	GX24q-4	GX24q-5	GX24q-6

**BH8SQPL - ITEM SELECTOR:** (Please check the boxes below for the option desired)

WATTAGE		BALLAST	VOLTAGE	EMERGENCY OPTIONS	OTHER OPTIONS	TRIM TYPE
<b>1 LAMP</b>	<b>2 LAMPS</b>	<input type="checkbox"/> (E) Electronic <input type="checkbox"/> (S) Energy Star <sup>2</sup>	<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) <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>	<input type="checkbox"/> FUSE <sup>11</sup> <input type="checkbox"/> RIF <sup>12</sup>	<input type="checkbox"/> 8604 <input type="checkbox"/> 8605 <input type="checkbox"/> 8606
		<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>				

**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:

**BH8SQPL**      -      -      -      -      -      -  
WATT      BALLAST      VOLTAGE      EMERGENCY      OPTIONS      TRIM TYPE

Sample of Catalog Number: **BH8SQPL-1X26-E-MVOLT-EMG750-8604-CL-WH**

**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.

# 8" Square CFL Optics

Catalog Number:

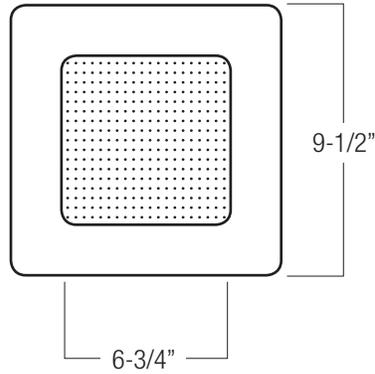
Project Name:

Type:

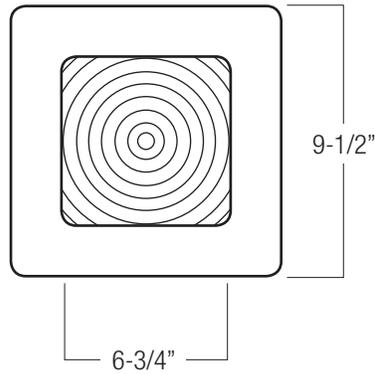
Note:

**MAXILUME**  
ARCHITECTURAL LIGHTING

## 8604 - Square Albalite Lens



## 8605 - Square Fresnel Lens



## 8606 - Square Prismatic Lens

