CH8PL
8" Horizontal Compact Fluorescent Downlight

Architectural
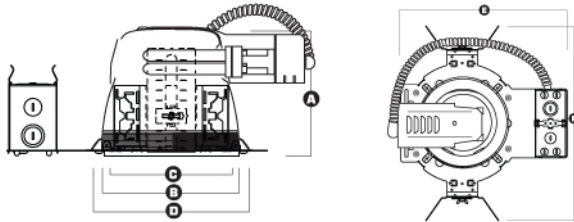
NEW

A. Height = 6-1/4"

B. Trim Aperture = 8"

C. Cut-out = 8-1/2"

D. Trim Outside Diameter = 9-1/8"

E. Width = 12-7/8"

F. Length = 16-1/8"

DESCRIPTION

1. LAMP HOLDER - 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 ¾" or 1-½" lathing channel, ½" 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 ½" KO's, one ¾" 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.

SAME DAY SHIPPING

PROUDLY ASSEMBLED in AMERICA

c UL us LISTED

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

CH8PL - ITEM SELECTOR: (Please check the boxes below for the option desired)

WATTAGE		BALLAST	VOLTAGE	EMERGENCY OPTIONS			TRIM TYPE & DESCRIPTION			REFLECTOR	BAFFLE	GLASS
1 LAMP	**2 LAMPS**	☐ (E) Electronic	☐ MVOLT (120/277)	☐ EMG 750 (750 Lumens) [6]			☐ 8501	☐ 8516	☐ 8526	☐ CL	☐ WH	☐ Blue
☐ 1X9	☐ 2X9	☐ (M) Magnetic [1]	☐ 120	☐ EMG 1300 (1300 Lumens) [6]			☐ 8502	☐ 8517	☐ 8527	☐ SCH **	☐ P	☐ Green
☐ 1X13	☐ 2X13	☐ (S) Energy Star [2]	☐ 277	☐ INTG 750 (750 Lumens) [7]			☐ 8503	☐ 8518		☐ SHZ **		☐ Red
☐ 1X18	☐ 2X18	☐ (DBL) Dual Ballast	☐ 347	☐ INTG 1300 (1300 Lumens) [7]			☐ 8504	☐ 8519		☐ WT		☐ Frost
☐ 1X26	☐ 2X26			☐ EMG-D-750 (750 Lumens) [8]			☐ 8505	☐ 8509		☐ W		
☐ 1X32	☐ 2X32			☐ INTG-D-750 (750 Lumens) [9]			☐ 8506	☐ 8510		☐ MB		
☐ 1X42	☐ 2X42			☐ ICE-1300 (1300 Lumens) [10]			☐ 8507	☐ 8511				
							☐ 8508	☐ 8521				
		DIMMING		**OTHER OPTIONS**			☐ 8512	☐ 8522				
		☐ Mark 7 [3]		☐ FUSE [11]			☐ 8513	☐ 8523				
		☐ Mark 10 [4]		☐ RIF [12]			☐ 8514	☐ 8524				
		☐ Lut-E (EC3D) [5]		☐ BP31 (24" C-Channel Bar Hangers)			☐ 8515	☐ 8525				

1- **(M) Magnetic** = Available on 9W, 13W, 18W & 26W fixtures only • 2 - **(S) Energy Star** = Available on selected fixtures only, please see list above • 3 - **MARK 7** = Must specify voltage • 4 - **MARK 10** = Not available on 13W, 57W, 70W, must specify voltage • 5 - **LUT-E (EC3D)** = Not available on 13W, 57W, 70W, must specify voltage • 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 -18ºC and 55ºC • 11 - **FUSE** = Single slow-blow fuse • 12 - **RIF** = Radio interference filter)

Specifications:

CH8PL ___ - ___ - ___ - ___ - ___ - ___ - ___ - ___ - ___ - ___

      WATT   BALLAST   VOLTAGE   EMERGENCY   OPTIONS   TRIM TYPE   REFLEC.   BAFFLE   RING   GLASS

Sample of Catalog Number: **CH8PL-1X26-E-MVOLT-EMG750-8501-CL-WH**

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

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

MAXILUME
ARCHITECTURAL LIGHTING

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Specifications and Dimensions subject to change without notice.

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