

BHHR8PL HORIZONTAL FLUORESCENT HOUSING

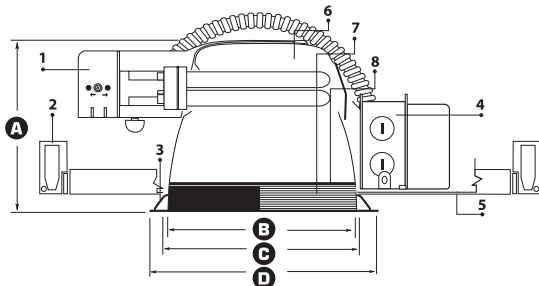
8 INCH HORIZONTAL FLUORESCENT HOUSING

8"

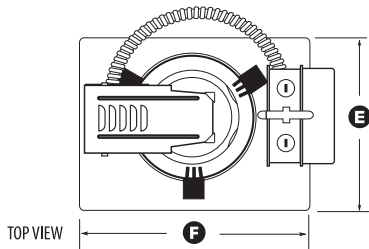
8 INCH HORIZONTAL FLUORESCENT HOUSING



TRIM: 8501 REFLECTOR



- A Min. Height = 6-1/4"
- B Trim Aperture = 8"
- C Cut-out = 8-1/2"
- D Trim Outside Diameter = 9-1/8"
- E Width = 16"
- F Length = 12-1/2"



TOP VIEW

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 - 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/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 Advance Transformer CO, 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 - One-piece aluminum with concentric rings.

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

TYPE:	PROJECT NAME:
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BHHR8PL - ITEM SELECTOR: (Please check the boxes below for the option desired)

WATTAGE		BALLAST	VOLTAGE	EMERGENCY OPTIONS	TRIM TYPE & DESCRIPTION		REFLTR.	BAFFLE
1 LAMP	☐ 1x9 ¹	☐ (E)Electronic ☐ (M)Magnetic ☐ (S)Energy Star ² ☐ (DBL) Dual Ballast DIMMING ☐ Adv-7 ³ ☐ Adv-10 ⁴ ☐ Lut-H ⁴ (FDB)	☐ MVOLT (120/277) ☐ 120 ☐ 277 ☐ 347	☐ EMG 750 ^{5,6} (750 Lum.) ☐ EMG 1300 ^{5,6} (1300 Lum.) ☐ INTG-750 ^{5,7} (750 Lum.) ☐ INTG 1300 ^{5,7} (1300 Lum.) ☐ EMG-D-750 ^{5,8} (750 Lum.) ☐ INTG-D-750 ^{5,9} (750 Lum.) ☐ ICE-1300 ^{5,10} (1300 Lum.) OTHER OPTIONS ☐ FUSE ¹¹ ☐ RIF ¹²	☐ 8501 Reflector	☐ 8514 Ref./Frost Gls. Lns.	☐ CL ☐ SCH** ☐ SHZ* ☐ WT ☐ W ☐ MB	☐ WH ☐ P GLASS ☐ Blue ☐ Green ☐ Red ☐ Frost
	☐ 1x13				☐ 8502 Baffle/Ref.	☐ 8515 Ref./Tem. Clr. Gls.		
	☐ 1x18				☐ 8503 Ref./Fres. Gls. Lns.	☐ 8516 Ref./Pris. Plas. Lns.		
	☐ 1x26				☐ 8504 Ref./Pris. Gls. Lns.	☐ 8517 Baf./Pris. Plas. Lns.		
	☐ 1x32				☐ 8505 Baffle/Fres. Gls. Lns.	☐ 8518 Ref./Tem. Clr. Plas.		
2 LAMPS	☐ 2x9 ¹				☐ 8506 Baffle/Pris. Gls. Lns.	☐ 8519 Ref./Tem. Clr. Gls.		
	☐ 2x13				☐ 8507 Wall Wash	☐ 8509 Deco Glass Ring		
	☐ 2x18				☐ 8508 Crossblade	☐ 8510 Double Ring		
	☐ 2x26				☐ 8512 Baffle/Frost Gls. Lns.	☐ 8511 Triple Ring		
	☐ 2x32				☐ 8513 Baffle/Tem. Clr. Gls.			
	☐ 2x42							

(1=9W=Available only in Magnetic) (2=S=Electronic Energy Star Ballast, available in 120V only) (3=Adv-7 not available on BHHR8PL-1x9) (4=Adv-10 and Lut-H(FDB) are not available on BHHR8PL-1x9, BHHR8PL-1x13) (5=See page 308-321 for more details)

(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:

BHHR8PL _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____ - _____
 WATT BALLAST VOLTAGE EMERGENCY OPTIONS TRIM TYPE REFLEC. BAFFLE RING GLASS

Sample of Catalog Number: BHHR8PL-1X32-E-MVOLT-EMG750-8501-CL-WH

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

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