

# HV4PLIC-AT VERTICAL FLUORESCENT IC HOUSING

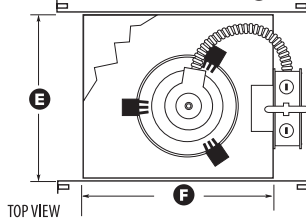
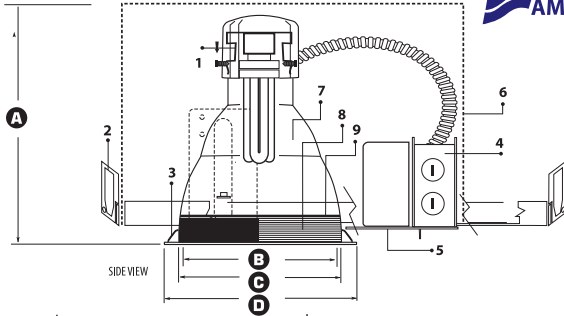
4 INCH VERTICAL FLUORESCENT IC HOUSING

4"

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TRIM: 4101 REFLECTOR



- A** Height = 7-3/4"
- B** Trim Aperture = 4-1/8"
- C** Cut-out = 4-1/2"
- D** Trim Outside Diameter = 5-1/2"
- E** Width = 8"
- F** Length = 12-1/2"

## 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. 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/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.

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

**6. OUTER HOUSING** - Thermally protected specification grade compact fluorescent IC housing. For new construction where housing will be in direct contact with insulation.

## TRIMS:

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

**8. GROOVE BAFFLE** - One-piece aluminum with concentric rings.

**9. LENS** - Choice of either clear tempered, tempered fresnel, tempered prismatic or tempered frosted lens fastened with two torsion springs for easy re-lamping.



**HV4PLIC-AT - ITEM SELECTOR:** (Please check the boxes below for the option desired)

WATTAGE	BALLAST	VOLTAGE	EMERGENCY OPTIONS	TRIM TYPE & DESCRIPTION		REFLTR.	BAFFLE
<input type="checkbox"/> 1x13	<input type="checkbox"/> (E)Electronic	<input type="checkbox"/> 120	<input type="checkbox"/> EMG 750 <sup>1,5</sup> (750 Lumens)	<input type="checkbox"/> 4101 Reflector	<input type="checkbox"/> 4114 Ref./Frost Gls. Lns.	<input type="checkbox"/> CL	<input type="checkbox"/> WH
<input type="checkbox"/> 1x18	<input type="checkbox"/> (S)Energy Star <sup>1</sup>	<input type="checkbox"/> MVOLT (120/277)	<input type="checkbox"/> EMG 1300 <sup>4,5</sup> (1300 Lumens)	<input type="checkbox"/> 4102 Baffle/Ref.	<input type="checkbox"/> 4115 Ref./Tem. Clr. Gls.	<input type="checkbox"/> SCH**	<input type="checkbox"/> P
<input type="checkbox"/> 1x26		<input type="checkbox"/> 277	<input type="checkbox"/> EMG-D-750 <sup>1,6</sup> (750 Lumens)	<input type="checkbox"/> 4103 Ref./Fres. Gls. Lns.	<input type="checkbox"/> 4116 Ref./Pris. Plas. Lns.	<input type="checkbox"/> SHZ*	
			<input type="checkbox"/> ICE-1300 <sup>1,7</sup> (1300 Lumens)	<input type="checkbox"/> 4104 Ref./Pris. Gls. Lns.	<input type="checkbox"/> 4117 Baf./Pris. Plas. Lns.	<input type="checkbox"/> WT	
	<b>DIMMING</b>			<input type="checkbox"/> 4105 Baffle/Fres. Gls. Lns.	<input type="checkbox"/> 4118 Ref./Tem. Clr. Glas.	<input type="checkbox"/> W	
	<input type="checkbox"/> Adv-7 <sup>2</sup>		<b>OTHER OPTIONS</b>	<input type="checkbox"/> 4106 Baffle/Pris. Gls. Lns.	<input type="checkbox"/> 4119 Ref./Tem. Clr. Gls.	<input type="checkbox"/> MB	<b>GLASS</b>
	<input type="checkbox"/> Adv-10 <sup>3</sup>		<input type="checkbox"/> FUSE <sup>8</sup>	<input type="checkbox"/> 4107 Wall Wash	<input type="checkbox"/> 4109 Deco Glass Ring		<input type="checkbox"/> Blue
	<input type="checkbox"/> REB-DIM-120		<input type="checkbox"/> RIF <sup>9</sup>	<input type="checkbox"/> 4108 Crossblade	<input type="checkbox"/> 4110 Double Ring		<input type="checkbox"/> Green
	<input type="checkbox"/> Lut-H <sup>4</sup> (FDB)			<input type="checkbox"/> 4112 Baffle/Frost Gls. Lns.	<input type="checkbox"/> 4111 Triple Ring		<input type="checkbox"/> Red
				<input type="checkbox"/> 4113 Baffle/Tem. Clr. Gls.			<input type="checkbox"/> Frost

(1)=S=Electronic Energy Star Ballast, 120V Electronic) (2)=Adv-7 not available on HV4PLIC-1x9 (3)=Adv-10 and Lut-H(FDB) are not available on HV4PLIC-1x9, HV4PLIC-1x13 (4)=See page 308-321 for more details)  
 (5)=EMG=Emergency battery pack w/ remote test switch) (6)=EMG-D=Emergency battery pack w/ remote test switch for damp location) (7)=ICE=Emergency battery pack w/ remote test switch operating between -18°C and 55°C  
 (8)=FUSE=Single slow-blow fuse) (9)=RIF=Radio interference filter) (Above ceiling access is required if fixture is ordered with EM-option)

## Specifications:

**HV4PLIC -** \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_  
 WATT BALLAST VOLTAGE EMERGENCY OPTIONS TRIM TYPE REFLEC. BAFFLE RING GLASS

(Sample of Catalog Number: **HV4PLIC-1X26-E-MVOLT-4101-CL**)

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

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