



Project: _____

Fixture Type: _____

Location: _____

Contact/Phone: _____

6" VERTICAL COMPACT FLUORESCENT HOUSING

26/32/42W

COMPACT FLUORESCENT LAMP

PL6 42W EMVOLT

PRODUCT DESCRIPTION

PL housing designed for use in non-insulated areas • If installed where insulation is present, the insulation must be pulled back 3" from all sides of the PL housing • Easy access ballast.

PRODUCT SPECIFICATIONS

Lamp One 26/32/42W triple tube (4-pin) CFL lamp.

Socket Supplied with spring to accommodate certain trim installations, or can be attached to top of housing for certain trims.

Ballast 120V thru 277V HPF Rapid Start Electronic with end-of-life lamp protection • UL listed/CSA certified • Mounted between j-box and housing for ease of maintenance.

Trims Trim selection shown on reverse.

Labels UL listed for through-branch wiring and damp locations • Union made • UL and C-UL Listed • Trims 22, 220, 239, 241, 242, 243, 271, 2330, 6101 and 9900 are wet location approved for covered ceiling applications.

Testing All reports are based on published industry procedures; field performance may differ from laboratory performance.

Specifications subject to change without notice.

INSTALLATION

Real Nail® 3 Bar Hangers Telescoping, Patented (US Patent D552,969) Real Nail® 3 system permits quick placement of housing anywhere within 24" O.C. joists or suspended ceilings • Integral T-bar notch and clip secures housing in suspended ceiling grid – no accessory clips required • 24" expansion stop allows quick placement of fixture in standard grid spacing • Bars scored in two locations for fast, clean breaking, allowing housing installation in tight applications • Bars captive to mounting frame • Edge-mounted for extra strength • Captive bugle-headed ring shank nail for quick one-step installation and easy removal with claw hammer for fixture relocation • Quick-Loc slot and oversized locking set screw lock fixture in position • Bar hanger foot contoured to align to bottom of construction joist • Alternate mounting holes included.

Junction Box Pre-wired junction box provided with (5) ½" and (1) ¾" knockouts, (4) Non-metallic sheathed cable connectors and ground wire, UL and C-UL Listed for through-branch wiring, maximum (8) No. 12 AWG 90° C branch circuit conductors (4 in, 4 out) • Junction box provided with removable access plate • Knockouts equipped with pryout slots.

Mounting Frame 22-gauge die-formed galvanized steel mounting frame • Rough-in section (junction box, mounting frame, housing ballast and bar hangers) fully assembled for ease of installation.

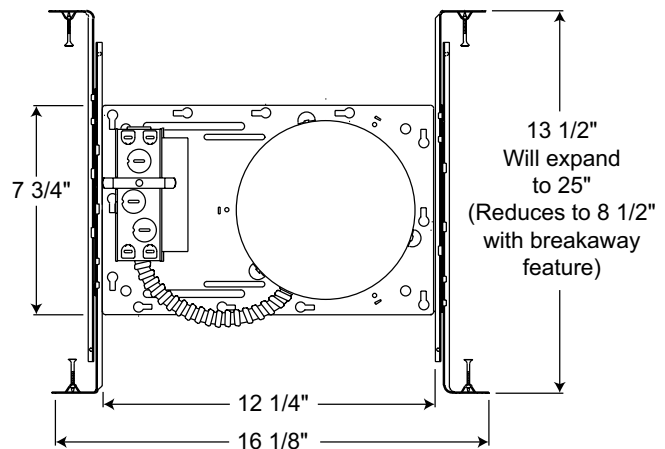
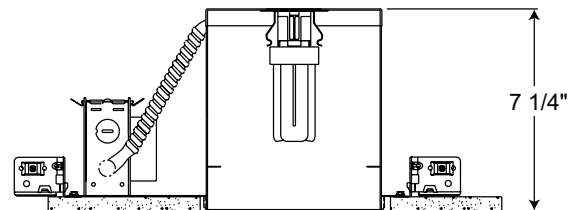
Housing 22-gauge white painted steel • Housing is vertically adjustable to accommodate up to a 2" ceiling thickness.

PRODUCT CODES

Catalog Number	Input Voltage	Lamp Rating
PL6 42W EMVOLT	6" CFL Non-IC New Construction	120V - 277V
		26/32/42W Triple Tube (4-pin) CFL

Housing and trim can be ordered together or separate, but will always ship separately.

DIMENSIONS



6 7/8" CEILING CUTOUT










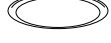






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TRIMS/ LAMPS

	Cat. No.	Description	Lamp Rating
	220 PW ◆	6" Lensed Albalite With Reflector Trim - Plastic White	26W Triple Tube (4-pin) CFL
	220 WH ◆	6" Lensed Albalite With Reflector Trim - White	
	241 PW ◆	6" Lensed Drop Opal with Reflector Trim - Plastic White	26W Triple Tube (4-pin) CFL
	241 WH ◆	6" Lensed Drop Opal with Reflector Trim - White	
	242 ABZ ◆	6" Lensed Frosted Lens with Clear Center Trim - Classic Aged Bronze	32W Triple Tube (4-pin) CFL
	242 SC ◆	6" Lensed Frosted Lens with Clear Center Trim - Satin Chrome	
	242 WH ◆	6" Lensed Frosted Lens with Clear Center Trim - White	
	243 WH ◆	6" Decorative Swirled Etched Opal Glass Trim - White	32W Triple Tube (4-pin) CFL*
	239 WH ◆	6" Lensed Frosted Lens Trim - White	32W Triple Tube (4-pin) CFL
	271 PW ◆	6" Lensed Drop Opal with Reflector Trim - Plastic White	32W Triple Tube (4-pin) CFL
	22 WH	6" Lensed Fresnel Trim - White	32W Triple Tube (4-pin) CFL
	28 BWH	6" Downlight Ultra Trim Baffle Fully Enclosed Trim - Black Baffle, White Trim Ring	42W Triple Tube (4-pin) CFL Note: For best performance, 26W is recommended
	28 WWH	6" Downlight Ultra Trim Baffle Fully Enclosed Trim - White Baffle, White Trim Ring	
	29 CWH	6" Downlight Ultra Trim Cone Fully Enclosed Trim - Clear Cone, White Trim Ring	42W Triple Tube (4-pin) CFL Note: For best performance, 26W is recommended
	29 WWH	6" Downlight Ultra Trim Cone Fully Enclosed Trim - White Cone, White Trim Ring	
	232 CWH	6" Downlight A-Lamp Reflector Trim - Clear Alzak®, White Trim Ring	42W Triple Tube (4-pin) CFL*
	232 GWH	6" Downlight A-Lamp Reflector Trim - Gold Alzak®, White Trim Ring	
	232 HZWH	6" Downlight A-Lamp Reflector Trim - Haze, White Trim Ring	
	232 WHZWH	6" Downlight A-Lamp Reflector Trim - Wheat Haze, White Trim Ring	
	232 WWH	6" Downlight A-Lamp Reflector Trim - White, White Trim Ring	
	2320 CWH	6" Downlight Reflector Trim - Clear Alzak, White	42W Triple Tube (4-pin) CFL
	2320 HZSC	6" Downlight Reflector Trim - Haze, Satin Chrome Trim	
	2320 HZWH	6" Downlight Reflector Trim - Haze, White Trim	
	2320 WHZWH	6" Downlight Reflector Trim - Wheat Haze, White Trim	
	2320 WHZABZ	6" Downlight Reflector Trim - Wheat Haze, Classic Aged Bronze Trim	
	233 CWH	6" Downlight A-Lamp Reflector with Black Baffle Trim - Clear Alzak®, White Trim Ring	42W Triple Tube (4-pin) CFL
	261 BWH	6" Wall Wash Scoop Trim - Black Baffle, White Trim Ring	26W Triple Tube (4-pin) CFL*
	261 WWH	6" Wall Wash Scoop Trim - White Baffle, White Trim Ring	
	2330 BWH ◆	6" Lensed Baffle with Regressed Frosted Dome Lens Trim - Black Baffle, White Trim Ring	32W Triple Tube (4-pin) CFL
	2330 WWH ◆	6" Lensed Baffle with Regressed Frosted Dome Lens Trim - White Baffle, White Trim Ring	
	6101 ABZ ◆	6" Lensed Beveled Frame with Frosted Dome Lens Trim - Classic Aged Bronze	42W Triple Tube (4-pin) CFL
	6101 SC ◆	6" Lensed Beveled Frame with Frosted Dome Lens Trim - Satin Chrome	
	6101 WH ◆	6" Lensed Beveled Frame with Frosted Dome Lens Trim - White	
** 	9900 WH ◆	6" Decorative Fluted Drop Opal Trim - White	26W Triple Tube (4-pin) CFL

Trim Size: Catalog Numbers 242, 243, 239, 271, 28, 29, 232, 2320, 233, 261, 9900 - 7 $\frac{1}{8}$ " O.D. Catalog Numbers 220, 241 - 8" O.D. Catalog Number 2330 - 7 $\frac{3}{8}$ " O.D. Catalog Number 6101 - 7 $\frac{3}{8}$ " O.D.

Alzak is a registered trademark of Alcoa Corp.

Note: In Canada when insulation is present, Type IC fixtures must be used.

*Specify General Electric or Osram/Sylvania lamps only.

◆ UL Listed for use in wet location.

** NOTE: TR6 Trim Ring compatible with 9900 trim.