JUNO®

Project:

Fixture Type:

Location:

Contact/Phone:

4" VERTICAL COMPACT FLUORESCENT HOUSING

13W COMPACT FLUORESCENT LAMP

PL413EU

PRODUCT DESCRIPTION

PL Housing design 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.

PRODUCT SPECIFICATIONS

Lamp One 13W Triple Tube (4-pin) CFL lamp (CFTR13W/GX24q).

Socket Fixed mounted socket attaches to top of housing.

Ballast 120V thru 277V HPF Rapid Start Electronic with end-of-life lamp protection • UL listed/CSA certified.

Trims Trim selection shown on reverse.

Labels UL listed for through-branch wiring and damp locations • Union made • UL and C-UL Listed • Trims 11, 12, 4101 and 4102 are wet location approved for covered ceiling applications.

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

Product specifications subject to change without notice.
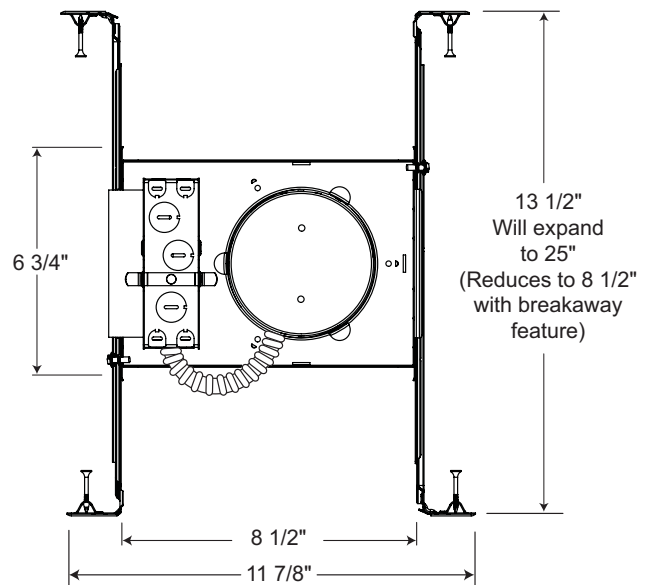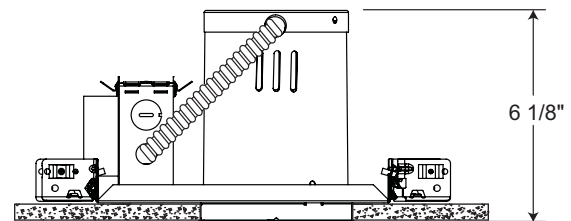
INSTALLATION

Real Nail 3 Bar Hangers Telescoping, patented 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 plates • 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 Aluminum housing is vertically adjustable to accommodate up to a 1" ceiling thickness.

DIMENSIONS

6 1/8"

6 3/4"

13 1/2"
Will expand
to 25"
(Reduces to 8 1/2"
with breakaway
feature)

8 1/2"

11 7/8"

4 1/2" CEILING CUTOUT

PRODUCT CODES

Catalog Number	Input Voltage	Lamp Rating (max.)	Ballast
PL413EU	120V - 277V	13W Triple Tube (4-pin) CFL	HPF

JUNO LIGHTING GROUP
by Schneider Electric

4" VERTICAL COMPACT FLUORESCENT HOUSING

13W COMPACT FLUORESCENT LAMP

PL413EU

TRIMS/LAMPS

Cat. No.	Description	Max. Lamp Rating
11-WH ◆	Drop Opal	13W Triple Tube (4-pin) CFL lamp
13-WH	2" Pinhole with Integral Shield	13W Triple Tube (4-pin) CFL lamp
14B-WH	Black Baffle	
14B-SC	Black Baffle	13W Triple Tube
14B-ABZ	Black Baffle	(4-pin) CFL lamp
14B-BL	Black Baffle	
14W-WH	White Baffle	
17CLI-WH	Cone - Clear Low Iridescent Alzak®	
17G-WH	Cone - Gold Alzak®	
17B-WH	Cone - Black Alzak®	
17PT-SC	Cone - Pewter Alzak®	13W Triple Tube
17W-WH	Cone - Gloss White	(4-pin) CFL lamp
17HZ-WH	Cone - Haze	
17WHZ-WH	Cone - Wheat Haze	
17WHZ-ABZ	Cone - Wheat Haze	
170CLI-WH	Cone - Clear Low Iridescent Alzak®	13W Triple Tube
170HZ-WH	Cone - Haze	(4-pin) CFL lamp
170WHZ-WH	Cone - Wheat Haze	
Optimized for CFL		
140B-WH	Black Baffle	13W Triple Tube
140W-WH	White Baffle	(4-pin) CFL lamp
Optimized for CFL		
12W-WH ◆	Shower Trim, frosted perimter lens	13W Triple Tube
12W-SC ◆	Shower Trim, frosted perimter lens	(4-pin) CFL lamp
12W-ABZ ◆	Shower Trim, frosted perimter lens	

Cat. No.	Description	Max. Lamp Rating
4101-WH ◆	Beveled Dome Shower	13W Triple Tube
4101-SC ◆	Beveled Dome Shower	(4-pin) CFL lamp
4101-ABZ ◆	Beveled Dome Shower	
4102-WH ◆	Beveled Shower	13W Triple Tube
4102-SC ◆	Beveled Shower	(4-pin) CFL lamp
4102-ABZ ◆	Beveled Shower	
4103FROST-WH	Beveled Cylinder	13W Triple Tube
4103FROST-SC	Beveled Cylinder	(4-pin) CFL lamp
4104HZ-SC	Beveled Cone	13W Triple Tube
4104WHZ-ABZ	Beveled Cone	(4-pin) CFL lamp
4150MESH-SC	Cylinder	13W Triple Tube (4-pin) CFL lamp

Trim Size: 5" O.D.
Trim Finish: ABZ - Classic Aged Bronze, BL - Black, SC - Satin Chrome, WH - White. Alzak is a registered trademark of Alcoa Corp.
Note: In Canada when insulation is present, Type IC fixtures must be used.

◆ UL Listed for use in wet location.