

CFRR4V13/18NE1NB

4" Non-IC Downlight

Remodel

Catalog Number: _____

Type: _____

Project: _____



Description

Non-IC remodel downlight for long-life, energy efficient compact fluorescent lamps. Provides broad, uniform light distribution with excellent color rendition. Ideal for areas that require long hours of continuous operation.

Features

- Specular reflectors for excellent light output.
- Grooved baffle reduces glare at aperture.
- c/ETL listed for damp locations and through branch circuit wiring.



CATALOG SYSTEM AND OPTIONS

SAMPLE CATALOG NUMBER: CFRR4V13NE1NB-P4WW

HOUSING	BALLAST	SOCKET	TRIMS (choose one)	
_____	NE1	NB	-	_____
CFRR4V13 CFM13/GX24Q (electronic)	NE1 120V Electronic normal power factor ballast ¹	NB No bracket	P4BW White Baffle, white flange P4B Black Baffle, white flange P4RC Clear reflector; white flange P4RG Gold reflector; white flange P4RB Black reflector; white flange P4RVW White reflector; white flange P4WW Wall wash, white baffle, white scoop	P4WB Wall wash, black baffle, white scoop P4S Drop shower light, white flange, wet location listed P4F Fresnel lens, white flange, wet location listed R436 Shower trim, wet location listed
CFRR4V18 CFM18/GX24Q (electronic)				

1. Energy Star compliant ballast.

General Notes:

Lamp compatibility is noted under housings.

Electronic ballast is available with G24Q lamp only.

SPECIFICATIONS

1. **Ballast** - NE1 electronic normal power factor ballast operates four pin GX24q compact fluorescent lamps over 45khz. Ballast meets EPA Energy Star registered luminaire requirements. Ballast meets FCC Part 18 on consumer limits on EMI/RFI. Minimum starting temperature of 0 degrees fahrenheit. Ballast features auto shutdown at end of lamp life.

NE1 electronic normal power factor ballast is designed to operate compact fluorescent lamps to ANSI Standard IEC C-78-901-2005.

2. **Installation** - For installation from below finished ceiling with four retractable spring steel clips.

3. **Trims** - Spun and stamped steel is powder coated in a variety of colors. Features three spring steel friction fit clips for secure hold within housing. Available in a wide variety of styles; clear lens included.

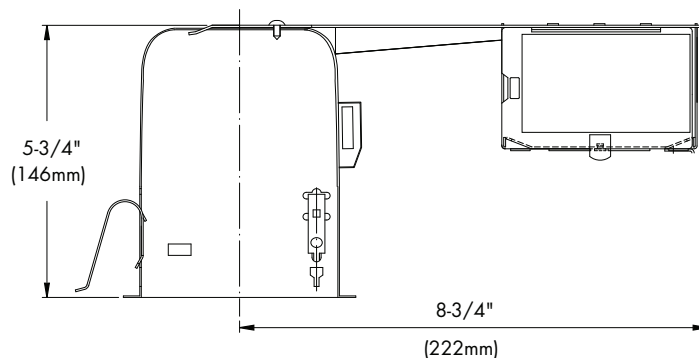
4. **Socket** - One vertically mounted plastic, 4-pin compact fluorescent socket allows lamp to seat snugly and position it for optimal photometric performance.

5. **Junction Box** - Large 14 cubic inch 20 gauge steel with snap on covers and grounding pigtail. Knockouts for 1/2" conduit. Meets all safety requirement of c/ETL and the N.E.C..

6. **c/ETL Listing** - c/ETL Listed for damp locations.

DIMENSIONS

CFRR4V13/18/NE1NB



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CP2-2

4" COMPACT FLUORESCENT TRIMS



P4BW (Shown)
White Baffle w/white flange

P4B
Black baffle w/white flange
5" O.D. (127 mm)

Lamp	Non-IC Only
CFRR4V13NE1NB CFL Triple Tube	13W
CFRR4V18NE1NB CFL Triple Tube	18W



P4RC (Shown)
Clear reflector w/white flange

P4RG
Gold reflector w/white flange
5" O.D. (127 mm)

Lamp	Non-IC Only
CFRR4V13NE1NB CFL Triple Tube	13W
CFRR4V18NE1NB CFL Triple Tube	18W



P4RB (Shown)
Black reflector w/white flange

P4RW
White reflector w/white flange
5" O.D. (127 mm)

Lamp	Non-IC Only
CFRR4V13NE1NB CFL Triple Tube	13W
CFRR4V18NE1NB CFL Triple Tube	18W



P4WW (Shown)
Wall wash, white baffle w/white scoop

P4WB
Wall wash, black baffle w/white scoop
5" O.D. (127 mm)

Lamp	Non-IC Only
CFRR4V13NE1NB CFL Triple Tube	13W
CFRR4V18NE1NB CFL Triple Tube	18W



P4S
Drop Shower Light w/white flange
Wet Location Listed
5" O.D. (127 mm)

Lamp	Non-IC Only
CFRR4V13NE1NB CFL Triple Tube	13W
CFRR4V18NE1NB CFL Triple Tube	18W



P4F
Fresnel Lens. Wet Location Listed
5" O.D. (127 mm)

Lamp	Non-IC Only
CFRR4V13NE1NB CFL Triple Tube	13W
CFRR4V18NE1NB CFL Triple Tube	18W



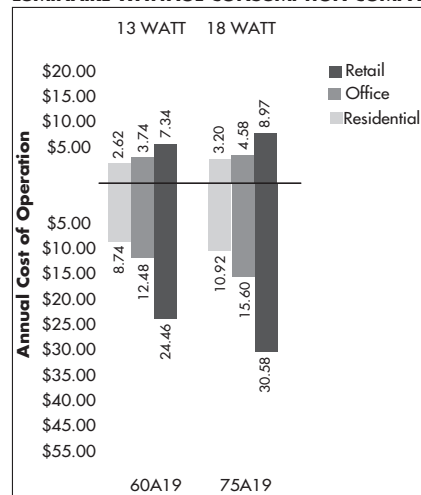
R436
Shower Trim. Wet Location Listed
5" O.D. (127 mm)

Lamp	Non-IC Only
CFRR4V13NE1NB CFL Triple Tube	13W
CFRR4V18NE1NB CFL Triple Tube	18W

Operating Characteristics

Catalog Number	Lamp	Line Amps	Input Watts	Power Factor	Min. Start Temp.
CFRR4V13NE1	CFM13W/GX24Q	0.26	15	>50%	0°F
CFRR4V18NE1	CFM18W/GX24Q	0.34	22	>50%	0°F

LUMINAIRE WATTAGE CONSUMPTION COMPARISON



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For additional photometrics go to caprilighting.com

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