

# Flush Mount Trims For Round Apertures



**No Overlapping  
Ceiling Flanges**

## Appearance

The great advantage of recessed downlighting is the unobtrusive way it performs. Nothing intrudes into the ceiling space to interfere with the architectural environment and divert the viewer's attention. For many years products have been available which eliminated ceiling flanges, but they had many disadvantages and were not widely used. Kurt Versen has solved the construction and installation problems and now offers trouble free flush mount fixtures. No overlapping trims, only a clean ceiling plane with openings to deliver light.

## Products

The flush mount option is available on selected 4" or 6" round aperture downlights. There are models for straight downlighting, directionals and wall washers. Sources employed are incandescent, low voltage, compact fluorescent and metal halide. Aperture finishes and colors are identical to our standard overlap trim models. Photometric performance is the same. These round fixtures are companions to our recently introduced square and rectangular flush mount products. The flush mount option is factory installed and available only on the round models listed on page four. For wood ceilings, contact the factory.

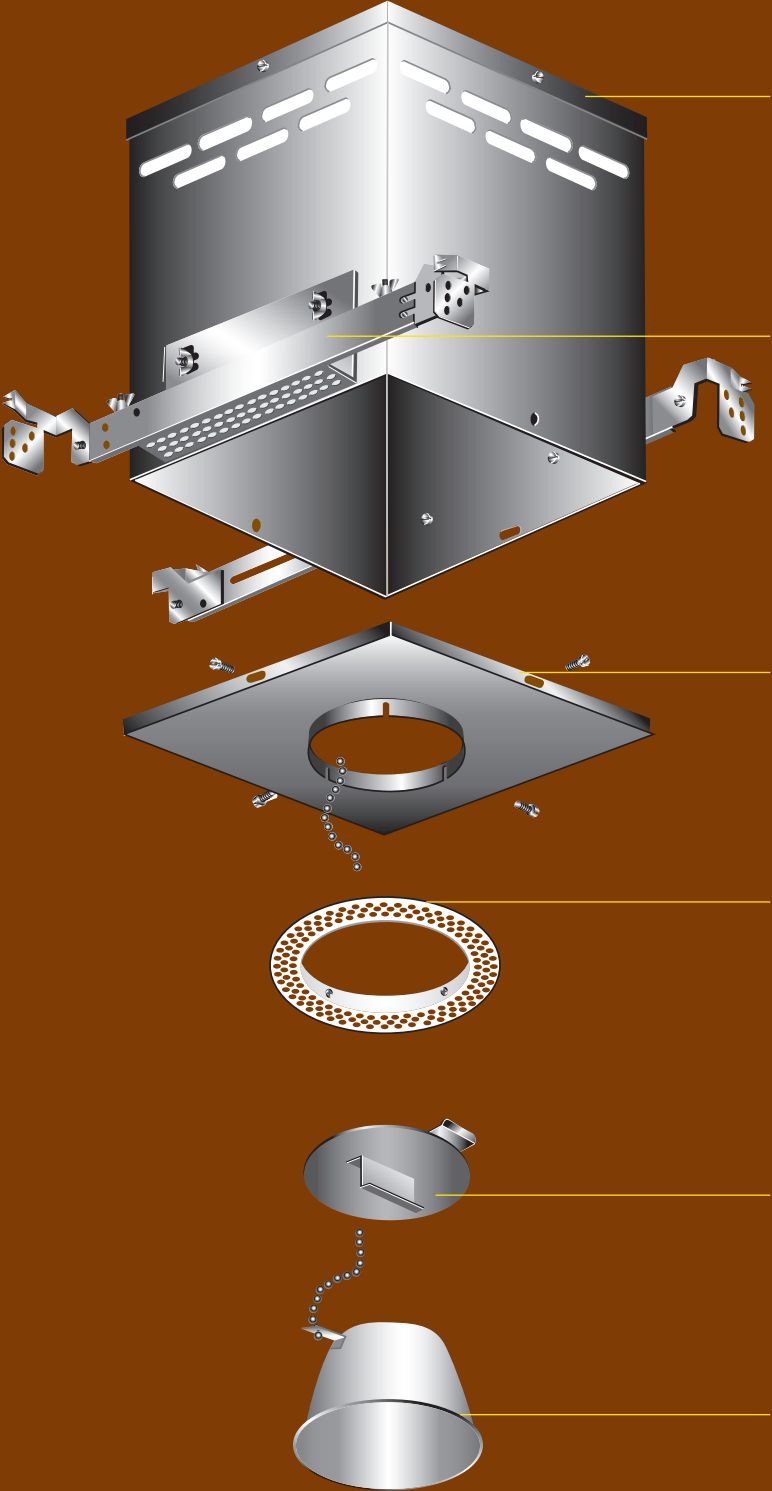
## Installation

A mounting system designed for gypsum board or full plaster ceilings adapts to job conditions with a straightforward installation procedure. The fixture employs a rail support system which easily adjusts on the site from 3/8" to 7/8" ceiling thickness. Mounting hardware anchors the fixture to the ceiling in a way that prevents movement, reducing the possibility of hairline cracks around the aperture. A plaster shield is provided which protects the internal components of the fixture during installation, mudding and painting.

## To Specify

Add the letters FM to the standard catalog number as shown in the chart on page four. Example: C7300FM designates a 4 1/8" diameter round conoid downlight utilizing a PAR-16 or PAR-20 lamp with a flush trim. See catalog page C1 in standard hard cover catalog or web page FM 1-1.

# Flush Mount Installation



### Housing

Rigid steel construction, fully vented, removable top for relamping. Illustration shows one of many models in the product line.

### Support Rail Assembly

Fits gypsum board, joist and T bar constructions. Provides vertical and horizontal adjustments. Perforated sections permit easy mechanical attachment from below which locks the fixture to the ceiling.

### Aperture Pan

Attaches to bottom of the housing. Serves as a base for the aperture construction. Receives the perforated plaster anchor.

### Plaster Anchor

Attaches to the aperture pan. Has pressure springs to retain finish trim. Perforations engage plaster or mudding compound when moist which locks solidly to ceiling as it dries. Has leveling adjustment.

### Plaster Shield

Fits into aperture during installation to protect interior of fixture from wet plaster mess. Recyclable after completion.

### Finish Trim

Inserts into aperture to engage plaster anchor pressure springs.

## Downlights

Model Number	Aperture Diameter	Lamps	Catalog Page	Web Page
C7300FM	4 1/8" 105mm	PAR-16 to 75W, PAR-20 to 50W	C1	FM 1-1
C7319FM	4 1/8" 105mm	A-19, BT-15 to 100W	C2	FM 1-2
K7301FM	4 1/8" 105mm	MR-16 to 75W Low voltage	K2	FM 1-3
P918FM	4 1/8" 105mm	18W Triple Tube CFL	P50	FM 1-4
R7300FM	4 1/8" 105mm	20-39W PAR-20 Metal Halide	R1	FM 1-5
C7302FM	5 7/8" 149mm	PAR-38 to 250W	C6	FM 1-6
C7321FM	5 7/8" 149mm	A or BT to 150W	C7	FM 1-7
P921FM	5 7/8" 149mm	26-32W Triple Tube CFL	P52	FM 1-8
P922FM	5 7/8" 149mm	42W Triple Tube CFL	P52	FM 1-8
P926FM	5 7/8" 149mm	26-32W Triple Tube CFL	P51	FM 1-9
P927FM	5 7/8" 149mm	42W Triple Tube CFL	P51	FM 1-9

## Directionals

Model Number	Aperture Diameter	Lamps	Catalog Page	Web Page
C7308FM	4 1/8" 105mm	PAR-16 to 75W, PAR-20 to 50W	C21	FM 2-5
K7401FM	2" 51mm	MR-16 to 75W Low voltage	K1	FM 2-1
K7411FM	4 1/8" 105mm	AR111 or PAR-36 to 75W	K5	FM 2-3
K7430FM	4 1/8" 105mm	MR-16 to 75W Low voltage	K3	FM 2-2
R7408FM	4 1/8" 105mm	20-39W PAR-20 Metal Halide	R2	FM 2-4
C7310FM	5 7/8" 149mm	PAR-30 to 75W, PAR-38 to 250W	C22	FM 2-6

## Wall Washers

Model Number	Aperture Diameter	Lamps	Catalog Page	Web Page
E7519FM	4 1/8" 105mm	A-19, BT-15 to 100W	E1	FM 3-1
E7526FM	4 1/8" 105mm	PAR-16 to 75W, PAR-20 to 50W	E7	FM 3-2
K7526FM	4 1/8" 105mm	MR-16 to 75W Low voltage	K4	FM 3-3
P919FM	4 1/8" 105mm	18W Triple Tube CFL	P60	FM 3-4
R7526FM	4 1/8" 105mm	20-39W PAR-20 Metal Halide	R31	FM 3-5
E7528FM	5 7/8" 149mm	PAR-30 or PAR-38 to 150W	E8	FM 3-6
P950FM	5 7/8" 149mm	26-32-42W Triple Tube CFL	P61	FM 3-7

Kurt Versen Company  
 10 Charles Street, PO Box 677  
 Westwood, New Jersey 07675  
 Telephone 201 664 8200  
 Fax 201 664 4801  
 e-mail [contact@kurtversen.com](mailto:contact@kurtversen.com)  
[www.kurtversen.com](http://www.kurtversen.com)  
 KV2001 Copyright 2007. All rights reserved.

