



## LED FIXTURE

### RIGID Series

## LED Flush Mount (2 Ring) RGD-FM/----/2R

LED double ring designed, deliver maximum light levels, ideal for low ceilings



sensor built-in



### Features & Benefits

CUL listed, Energy Star

Size 14", 18" available

CRI >80, 120° Beam spread

120V input voltage, PF >0.9

L70 @ 50,000 Hrs

TRIAC dimmable down to 10%

Microwave sensor optional, 100% to preset 30% dim

Brushed Oxidation finish, PMMA Opal lens

Damp location approved

Non-IC rated

Multi-K 14"&18"selectable CCT 3000/4000/5000K

### Warranty

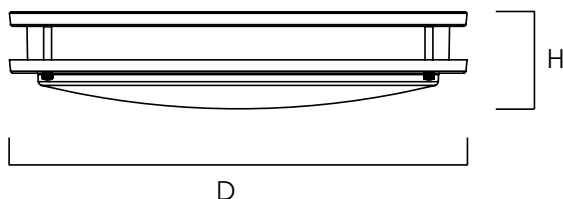
5-year limited warranty in commercial use from the date of purchase

Operating temperature range between -20°C and +40°C

### Applications

Bedrooms, living rooms, hallways, kitchens and etc

### Dimensional drawing



|                              | D   | H    |
|------------------------------|-----|------|
| RGD-FM14                     | 14" | 3.8" |
| RGD-FM14<br>(with MC sensor) | 14" | 3.8" |
| RGD-FM18                     | 18" | 3.8" |



# LED Flush Mount (2 Ring)

## RGD-FM/----/2R

### Ordering Information Example: RGD-FM14/21W/30/D/2R

| Family Name | Fixture Type                | Size                  | Wattage            | CCT (Kelvin)                                          | Dimmable Option                      | Body             |
|-------------|-----------------------------|-----------------------|--------------------|-------------------------------------------------------|--------------------------------------|------------------|
| RGD (Rigid) | FM<br>(Flush Mount, 2 Ring) | 14 (14")<br>18 (18")* | 21W/22W<br>28W/32W | 40 (4000K)<br>30 (3000K)<br>Multi-K (3000/4000/5000K) | D (Dimmable)<br>S (Microwave Sensor) | 2R (Double Ring) |

\* Sensor not available

### Product Specification

| Ordering Code | Energy Star | Model Number              | Description                           | Wattage (W) | Input Voltage (V) | Hour Rating | Initial Delivered Lumens (lumen) | CCT (K)        | CRI | Damp Location | M.O.D. (inch) | Dimmable | Option Sensor | Case QTY. |
|---------------|-------------|---------------------------|---------------------------------------|-------------|-------------------|-------------|----------------------------------|----------------|-----|---------------|---------------|----------|---------------|-----------|
| 3674100       | Y           | RGD-FM14/22W/MULTI-K/D/2R | LED 14" 22W 3000/4000/5000K 2 Ring    | 22          | 120               | 50,000      | 1600                             | 3000/4000/5000 | 80  | Y             | 14            | Y        | -             | 6         |
| 3664129       | Y           | RGD-FM18/32W/MULTI-K/D/2R | LED 18" 32W 3000/4000/5000K 2 Ring    | 32          | 120               | 50,000      | 2000                             | 3000/4000/5000 | 80  | Y             | 18            | Y        | -             | 4         |
| 3684102       | Y           | RGD-FM14/21W/30/D/2R      | LED 14" 21W 3000K 2 Ring              | 21          | 120               | 50,000      | 1500                             | 3000           | 80  | Y             | 14            | Y        | -             | 6         |
| 3684103       | Y           | RGD-FM14/21W/40/D/2R      | LED 14" 21W 4000K 2 Ring              | 21          | 120               | 50,000      | 1500                             | 4000           | 80  | Y             | 14            | Y        | -             | 6         |
| 3664120       | Y           | RGD-FM14/21W/30/S/2R      | LED 14" 21W 3000K 2 Ring, with sensor | 21          | 120               | 50,000      | 1470                             | 3000           | 80  | Y             | 14            | N        | Y             | 6         |
| 3664121       | Y           | RGD-FM14/21W/40/S/2R      | LED 14" 21W 4000K 2 Ring with sensor  | 21          | 120               | 50,000      | 1470                             | 4000           | 80  | Y             | 14            | N        | Y             | 6         |
| 3684104       | Y           | RGD-FM18/28W/30/D/2R      | LED 18" 28W 3000K 2 Ring              | 28          | 120               | 50,000      | 2000                             | 3000           | 80  | Y             | 18            | Y        | -             | 4         |
| 3684105       | Y           | RGD-FM18/28W/40/D/2R      | LED 18" 28W 4000K 2 Ring              | 28          | 120               | 50,000      | 2000                             | 4000           | 80  | Y             | 18            | Y        | -             | 4         |

### Sensor Adjustment

Default sensor setting: sensitivity **50%**, hold-time **90s**, daylight sensor **disable**.

