

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" selectable CCT 3000/4000/5000K

Warranty

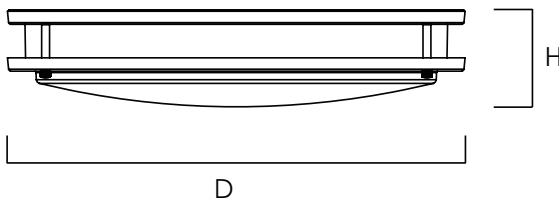
5-year limited warranty in commercial use from the date of purchase

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 (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 (Flush Mount, 2 Ring)	14 (14") 18 (18")*	21W 28W 22W	40 (4000K) 30 (3000K) Multi-K (3000/4000/5000K)	D (Dimmable) S (Microwave Sensor)	2R (Double Ring)

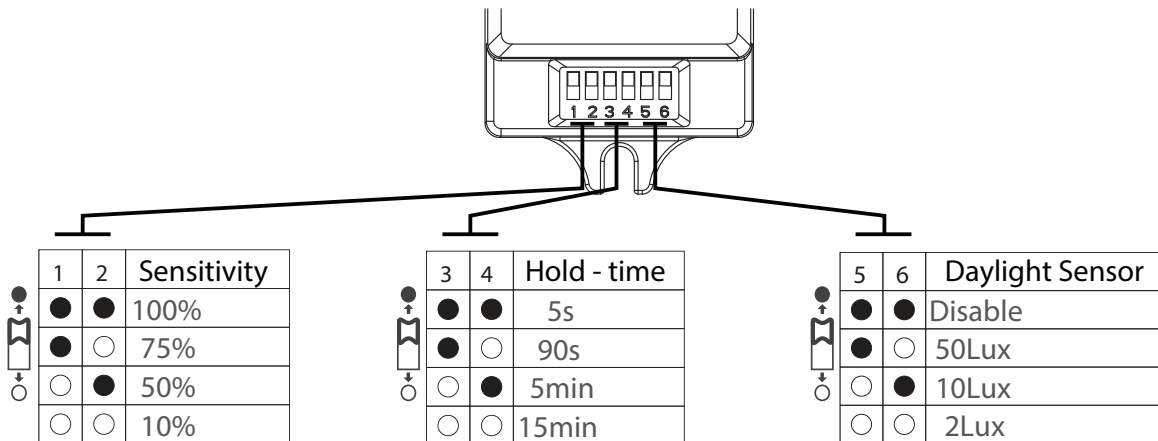
* Sensor not available

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.
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
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

Sensor Adjustment

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



Sensitivity is the level where motion is detected, a higher sensitivity detects motion easier.

Hold-time is the duration that the light will stay on after motion is detected before switching down to approximate 30% light output once motion is not present.

Daylight sensor will set the trigger point of the photocell to determine when the sensor will detect daylight and not operate the light unnecessarily.