

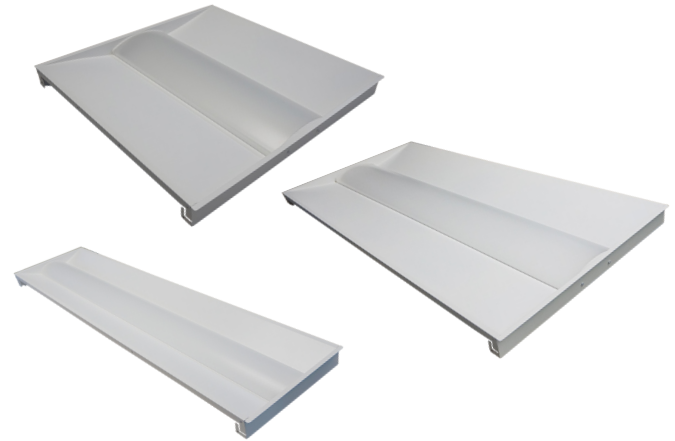
# LED Centre Basket



<b>RGD-CB3</b>	<b>Segment</b>	<b>Wattage Range</b>	<b>Lumen Range</b>
	Commercial & Industrial	Selectable Wattage (20W-56W)	2,500-7,000lm

## Features

- Slim design (2.24" depth) White Powder Coated CRCA housing for better Thermal Management.
- Damp Location rated with operating temperature range of -20 °C - + 50 °C.
- Field Selectable CCT (3500K, 4000K & 5000K) along with 120-347V LED Auto-Sensing driver.
- Available in (1'x4', 2'x2', 2'x4') sizes with Field Selectable Multi-wattage variant.
- L70 > 100,000 hours, cULus Certified.



## Specifications

### Housing:

White Powder Coated CRCA housing for better Thermal Management.

### Optics:

Premium Grade frosted PMMA with low glare.

### Mounting:

Grid Ceiling, Surface and Suspension installation with help of optional kits.

### Driver:

120-347V LED Auto-Sensing driver with Operating temperature range of -20 °C ~ +50 °C.

### LED:

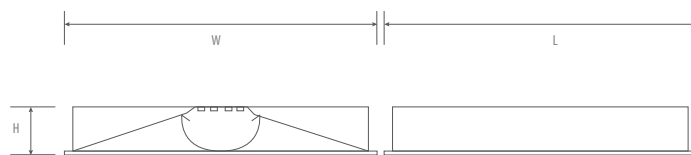
Field Selectable CCT of 3500K, 4000K & 5000K. Efficacy of  $\geq 125\text{lm/w}$ .

### Controls:

0-10V Dimming & Optional Motion Sensor

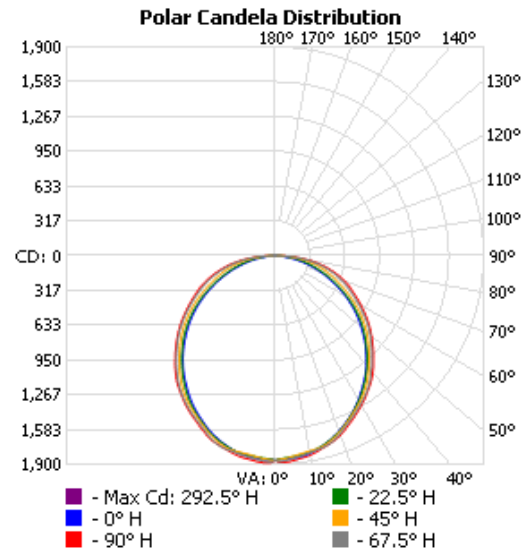


## Dimensional Drawing



	L	W	H
1'x4'	11.75"	47.75"	2.24"
2'x2'	23.75"	23.75"	2.24"
2'x4'	23.75"	47.75"	2.24"

## Polar Candela



## Applications



Offices



Hospitals



Malls



Showrooms

# LED Centre Basket



<b>RGD-CB3</b>	<b>Segment</b>	<b>Wattage Range</b>	<b>Lumen Range</b>
	Commercial & Industrial	Selectable Wattage (20W-56W)	2,500-7,000lm

## Ordering Information Example: RGD-CB3/14/MW/MK/120-347V/D/LVS

Family Name	Fixture Type	Size	Wattage	CCT	Voltage	Dimmable	Options
RGD (Rigid)	CB3 (LED centre basket)	22 (2'x2') 14 (1'x4') 24 (2'x4')	MW (Selectable Wattage)	MK (Selectable Kelvin/CCT)	120-347V	D (0-10V dimming)	LVS (Low voltage sensor, factory installed)

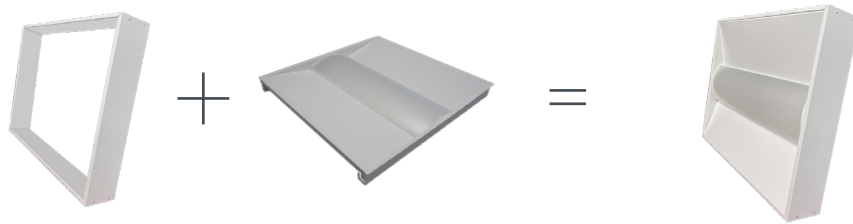
## Product Specification

Ordering Code	DLC Premium	Model Number	Wattage (W)	Input Voltage (V)	L70-Hour Rating	Initial Delivered Lumens (lumen)	CCT (K)	CRI	Dimension (inch)	Case QTY.
3680335	Yes	RGD-CB3/14/MW/MK/120-347V/D	30-25-20	120-347V	100,000	3750-3125-2500	35-40-50	>80	11.75x47.75x2.24	2
3682227	Yes	RGD-CB3/14/MW/MK/120-347V/D/LVS	30-25-20	120-347V	100,000	3750-3125-2500	35-40-50	>80	11.75x47.75x2.24	2
3680336	Yes	RGD-CB3/S/22/MW/MK/120-347V/D	30-25-20	120-347V	100,000	3750-3125-2500	35-40-50	>80	23.75x23.75x2.24	2
3680337	Yes	RGD-CB3/22/MW/MK/120-347V/D	35-30-25	120-347V	100,000	4375-3750-3125	35-40-50	>80	23.75x23.75x2.24	2
3682228	Yes	RGD-CB3/22/MW/MK/120-347V/D/LVS	35-30-25	120-347V	100,000	4375-3750-3125	35-40-50	>80	23.75x23.75x2.24	2
3680338	Yes	RGD-CB3/M/24/MW/MK/120-347V/D	45-38-34	120-347V	100,000	5625-4750-4250	35-40-50	>80	23.75x47.75x2.24	2
3680339	Yes	RGD-CB3/XL/24/MW/MK/120-347V/D	56-52-46	120-347V	100,000	7000-6500-5750	35-40-50	>80	23.75x47.75x2.24	2
3682229	Yes	RGD-CB3/M/24/MW/MK/120-347V/D/LVS	45-38-34	120-347V	100,000	5625-4750-4250	35-40-50	>80	23.75x47.75x2.24	2
3660282	-	RGD-CB3/LVS/CONTROLLER*	RGD-CB3 LV Sensor Controller for CB3/LVS							
3660270	-	RGD-CB3/14/FRM/WH	RGD-CB3 Center Basket Surface Mount Frame 1x4, 12.28"W x 48.11"L x 4.13"H							
3660271	-	RGD-CB3/22/FRM/WH	RGD-CB3 Center Basket Surface Mount Frame 2x2, 24.09"W x 24.09"W x 4.13"H							
3660272	-	RGD-CB3/24/FRM/WH	RGD-CB3 Center Basket Surface Mount Frame 2x4, 24.09"W x 48.11"L x 4.13"H							
3660301	-	RGD-R/14/DWF	RIGID Recessed Drywall Frame Kit, 1x4							
3660300	-	RGD-R/22/DWF	RIGID Recessed Drywall Frame Kit, 2x2							
3660302	-	RGD-R/24/DWF	RIGID Recessed Drywall Frame Kit, 2x4							

\* Controller necessary for change of Sensor settings. Default setting, Brightness 100%, Sensitivity 100%, Hold Time 5 min., Stand-by Time 60 min., Stand-by Dim 30% to Off.

Surface Mount Frame

Center Basket Fixture



## DLC Certification

Ordering #	Model Number	Primary Use	DLC Standard	DLC Premium
3680335	RGD-CB3/14/MW/MK/120-347V/D	1x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	-	S-SMQ5TC
3680337	RGD-CB3/22/MW/MK/120-347V/D	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces	-	S-E86473
3680338	RGD-CB3/M/24/MW/MK/120-347V/D	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	-	S-P36ZKD
3680336	RGD-CB3/S/22/MW/MK/120-347V/D	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces	-	S-MZW24K
3680339	RGD-CB3/XL/24/MW/MK/120-347V/D	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces	-	S-VKODJ4