

# LED Recessed Downlights

Search Code: SC65593



## FEATURES

- **High Efficiency:** Up to 100 lm/W
- **Durable Construction:** Polycarbonate construction with a sleek compact design. Baffle or Smooth trim options.
- **Versatile Applications:** Suitable for residential and commercial settings.
- **Finish:** Composite Polycarbonate, White Finish.
- **Dimmable Options:** TRIAC smooth dimming compatibility with using standard TRIAC LED dimmers.
- **Customizable Settings:** Available in multiple wattages and color temperatures.
- **Two Sizes:** 2, 4, and 6 inch options.
- **Quick and easy installation.**
- **Long Lifespan:** Rated for up to 50,000 operational hours.

## ELECTRICAL

- **Voltage:** 120V AC.
- **Output Voltage:** 36VDC.
- **CRI:** >80.
- **Power Factor:** > 0.90.
- **Total Harmonic Distortion (THD):** ≤ 15%.
- **Operating Temperature Range:** (-17°C to 40°C) 0°F to 104°F.
- **Efficacy:** 100LPW.

## APPLICATION

- Kitchen.
- Living Rooms.
- Bedrooms.
- Office Spaces.



## WARRANTY & LISTINGS

- **Warranty:** 5 years (50,000 operational hours).
- **Certifications:** Energy Star Rated, UL Listed.

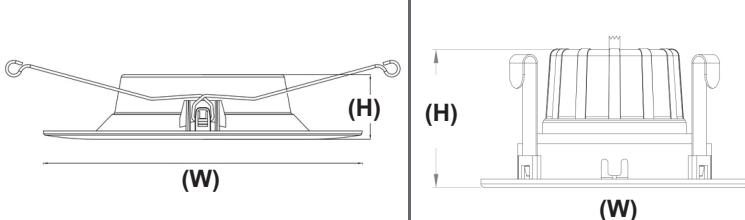
## MOUNTING

- Fits most standard recessed housings with TP24 connector or E26 socket

## ACCESSORIES

- E26 medium base adapter included.

## DIMENSIONS

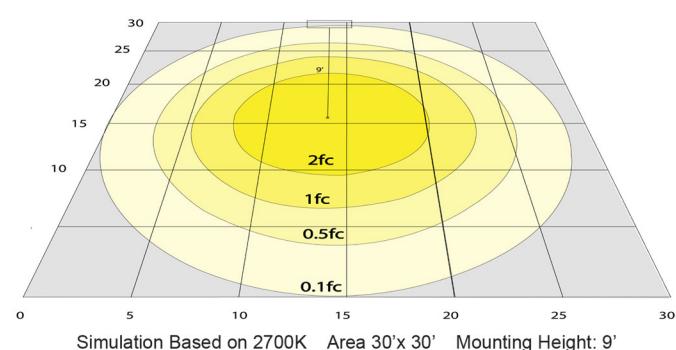
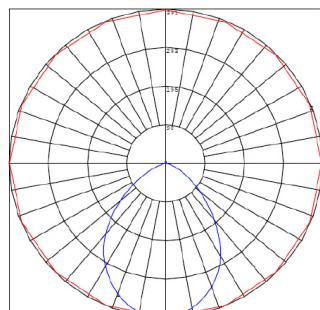
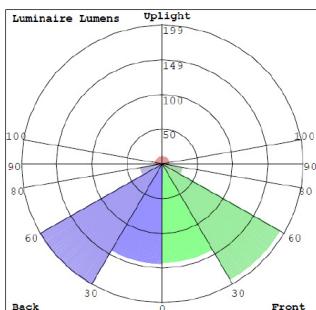


Model	Overall Trim Width	Height
RDP2	3.15"	1.61"
RDP4	5.4"	3"
RDD4	5"	1.42"
RDD6	7.25"	1.5"
RDP6	7.5"	3.2"

## ORDERING INFORMATION

Product Code	Can Size	Wattage	Lumens	Color Temperature	Trim Style
RDPS2-MCT5	2"	7W	600L	Color Select 27K,30K,35K,40K,50K	Smooth
RDDF4-MCT5	4"	6.5W	850L	Color Select 27K,30K,40K,50K,65K	Baffle
RDDS4-MCT5	4"	6.5W	850L	Color Select 27K,30K,40K,50K,65K	Smooth
RDPF4-MCTP	4"	13/10/8W	640L/800L/1040L	Color Select 27K,30K,35K,40K,65K	Baffle
RDPS4-MCTP	4"	13/10/8W	640L/800L/1040L	Color Select 27K,30K,40K,50K,65K	Smooth
RDDF6-MCT5	6"	10W	1000L	Color Select 27K,30K,40K,50K,65K	Baffle
RDDS6-MCT5	6"	10W	1000L	Color Select 27K,30K,40K,50K,65K	Smooth
RDPF6-MCTP	6"	17/13/10W	800L/1040L/1360L	Color Select 27K,30K,35K,40K,50K	Baffle
RDPS6-MCTP	6"	17/13/10W	800L/1040L/1360L	Color Select 27K,30K,35K,40K,50K	Smooth

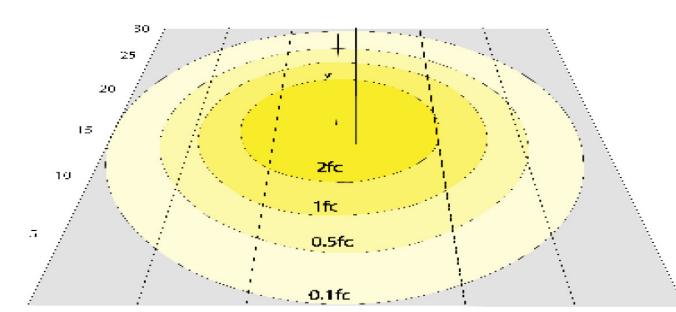
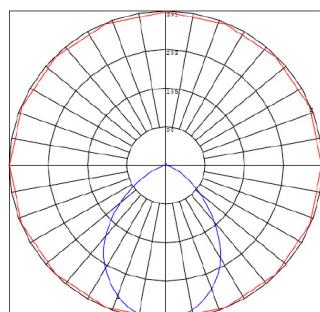
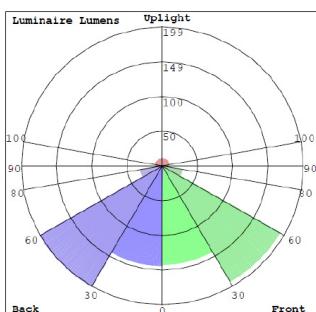
**RD2 PHOTOMETRICS**



BUG Rating: B1-U2-G0

Simulation Based on 2700K Area 30'x 30' Mounting Height: 9'

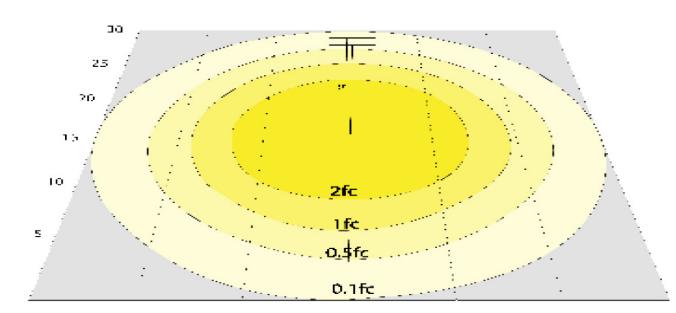
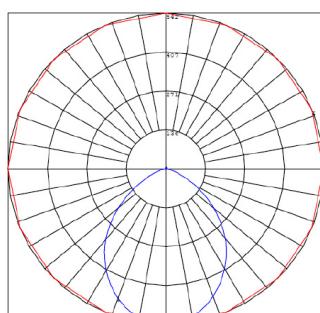
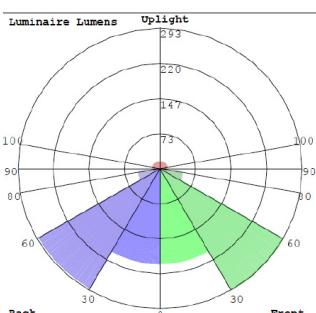
**RD4 PHOTOMETRICS**



BUG Rating: B1-U2-G0

Simulation Based on 2700K Area 30'x 30' Mounting Height: 9'

**RD6 PHOTOMETRICS**



BUG Rating: B1-U2-G1

Simulation Based on 2700K Area 30'x 30' Mounting Height: 9'