



## RDR : RESIDENTIAL DOWNLIGHT RETROFIT

### DESCRIPTION

RDR Residential Downlights are LED retrofit options to replace legacy downlights in many existing housings. Available in 4" and 6" options, RDR Downlights are easy to install and last up to 4x longer than CFL. ToggleCCeT selectable CCT feature is available on select models, allowing end users to toggle color temperature at the light switch.

### FEATURES

- Replaces legacy 4" or 6" CFL or incandescent downlights
- Provides comfortable diffused light with no dark spots
- Airtight rated
- ToggleCCeT selectable CCT feature available on select models

### LISTINGS

- UL Listed for Wet/Damp Locations
- ENERGY STAR® Approved for superior energy efficiency
- Title 20 certified and supports compliance with Title 24 (JA8) (90CRI models only)

### PERFORMANCE

- Rated lifetime L70: 35,000 hours
- 3000K CCT; ToggleCCeT: 3000K/4000K/5000K selectable
- CRI: >80; >90

### ELECTRICAL

- Input voltage: 120V
- Triac dimming

### THERMAL

- -4°F to 104°F (-20°C to 40°C) operating temperature

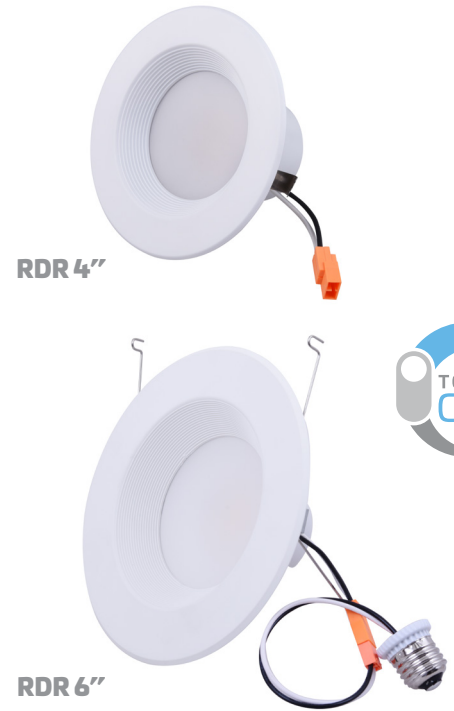
### CONSTRUCTION

- White finish
- Frosted lens for diffuse lighting

### WARRANTY

- 5 year limited warranty. Additional warranty options available. Contact EiKO for details

project name	type
catalog number	
comments	voltage
approved by	date



### APPLICATIONS

- Hotel Lobby
- Shopping Center
- Supermarket
- Recreation Center
- Public Areas
- Corridors
- Offices
- Schools
- Hospitality
- Retail



(90CRI models only)

## ORDERING INFORMATION

EXAMPLE: RDR4-65-10W-830-120DT-WH-B

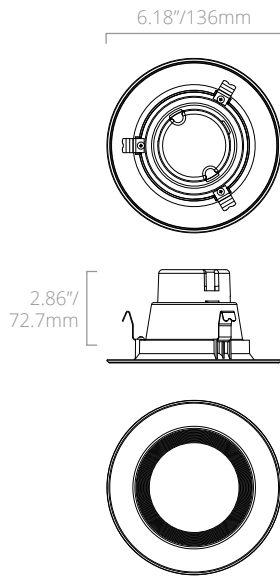
Model	Size	Lumens	Watts	CRI/CCT	Volts	Dimming	Finish	Baffles
RDR : Residential Downlight Retrofit	4 - 4"	72 - 720 lm	8W - 8W	9CCT3 - 90 CRI; 30/40/5000K	120 - 120V	DT - Triac Dimming	WH - White	B - Baffles
		65 - 650 lm	10W - 10W	830 - 80 CRI; 3000K				
		85 - 850 lm	13W - 13W	830 - 80 CRI; 3000K				
	6 - 6"	72 - 900 lm	10W - 10W	9CCT3 - 90 CRI; 30/40/5000K				
		75 - 750 lm	11W - 11W	830 - 80 CRI; 3000K				
		120 - 1,200 lm	17W - 17W	830 - 80 CRI; 3000K				

# PERFORMANCE SUMMARY

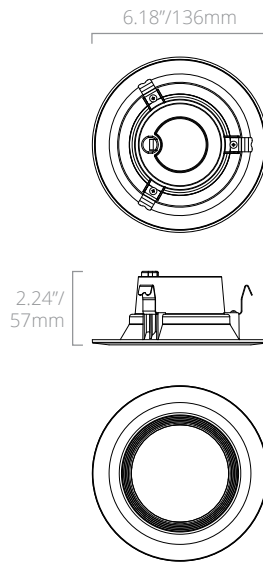
Order Code	Item #	Size	Watts	Lumens	FieldCCeT	CRI	Volts	Damp/Wet Location	ES
11199	RDR4-65-10W-830-120DT-WH-B	4"	10W	650	3000K	80+	120V	Damp	★
11200	RDR4-72-8W-9CCT3-120DT-WH-B	4"	8W	720	30/40/5000K	90+	120V	Wet	★
11201	RDR6-75-11W-830-120DT-WH-B	6"	11W	750	3000K	80+	120V	Damp	★
11202	RDR6-72-10W-9CCT3-120DT-WH-B	6"	10W	900	30/40/5000K	90+	120V	Wet	★
11203	RDR4-85-13W-830-120DT-WH-B	4"	13W	850	3000K	80+	120V	Wet	★
11204	RDR6-120-17W-830-120DT-WH-B	6"	17W	1,200	3000K	80+	120V	Wet	★

★ENERGY STAR® Approved

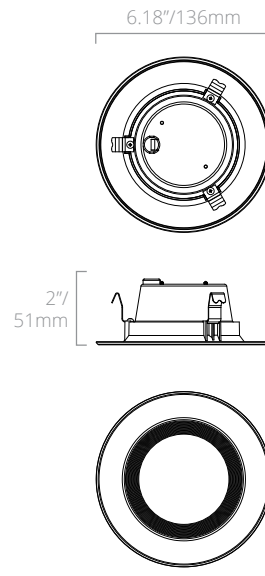
# DIMENSIONS



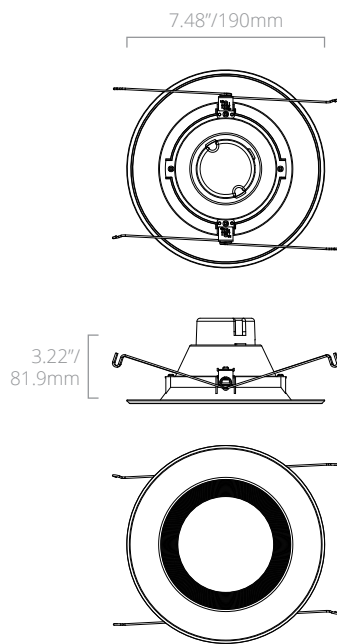
**RDR4 8W**



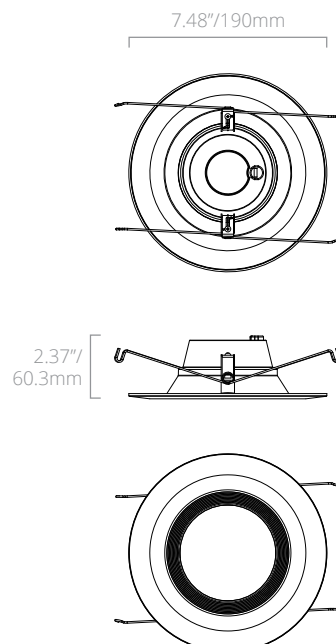
**RDR4 10W**



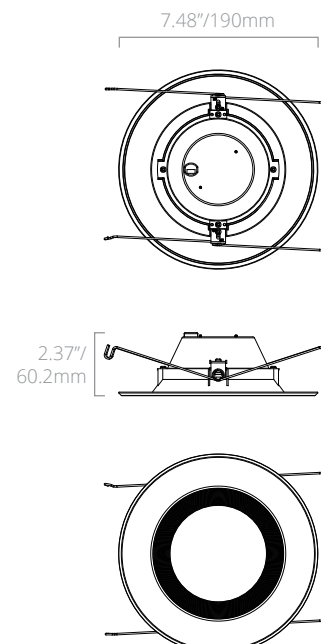
**RDR4 13W**



**RDR6 10W**



**RDR6 11W**



**RDR6 17W**

# DIMMER COMPATIBILITY

Dimmer Model	RDR4 65-10W	RDR4 72-8W	RDR6 75-11W	RDR6 72-10W	RDR4 85-13W	RDR6 120-17W
AAL06-C1	✓	✓	✓	✓	✓	✓
EATON SAL06P3	✗	✗	✗	✗	✗	✗
LEVITON 06674-002-10W	✗	✗	✗	✗	✗	✗
LEVITON DDE06-BLZ 600W	✗	✓	✗	✓	✗	✗
LEVITON DDL06-001-1LZ	✗	✗	✗	✗	✗	✗
LEVITON DDL06-010-BLZ	✗	✓	✗	✓	✗	✗
LEVITON DDMX1-011-BLZ	✓	✓	✓	✓	✓	✓
LEVITON DSE06-001-10Z	✗	✓	✗	✓	✗	✗
LEVITON DSL06-001-1LZ	✗	✓	✗	✓	✗	✗
LEVITON DW6HD-1BZ	✓	✓	✓	✓	✓	✓
LEVITON IPL06-011-10Z	✓	✓	✓	✓	✓	✓
LEVITON RDL06-001-10Z	✗	✓	✗	✓	✗	✗
LEVITON SLIDE DIMMER SURESLIDE	✗	✓	✗	✓	✗	✗
LEVITON TSM10-012-1LW	✓	✓	✓	✓	✓	✓
LEVITON LIGH ALMOND NO.6672 600W	✓	✓	✓	✓	✓	✓
LEVITON WHITE NO.6674 600W	✓	✓	✓	✓	✓	✓
LEVITON WHITE NO.IPL06 600W	✓	✓	✓	✓	✓	✓
LUTRON MACL-153M-WH	✗	✓	✗	✓	✗	✗
LUTRON P-PKG1W-WH	✓	✓	✓	✓	✓	✓
LUTRON CTCL-153PDH-WH	✓	✓	✓	✓	✓	✓
LUTRON DIVA DVELV-300P-WH	✓	✓	✓	✓	✓	✓
LUTRON DVCL-153PR-WH	✓	✓	✓	✓	✓	✓
LUTRON DVCL-153P-WH	✗	✓	✗	✓	✗	✗
LUTRON MACL-153MH-WH	✓	✓	✓	✓	✓	✓
LUTRON MAESTRO MRF2S-6ND-120-SW	✗	✗	✗	✗	✗	✗
LUTRON MAESTRO WIRELESS MRF2S-6ND-120-WH	✗	✗	✗	✗	✗	✗
LUTRON NLV-1000-LA	✗	✓	✗	✓	✗	✗
LUTRON PD-6WCL-WH-P	✗	✓	✗	✓	✗	✗
LUTRON RADIORA2 RRD-6CL-WH	✓	✓	✓	✓	✓	✓
LUTRON SKYLARK SLV-600P-WH	✗	✓	✗	✓	✗	✗
LUTRON TGCL-153P-WH	✓	✓	✓	✓	✓	✓
MARTIN JERRY MJ-SD01	✓	✓	✓	✓	✓	✓
OLEGRAND RHCL453PW	✓	✓	✓	✓	✓	✓
P-PKG1W-WH-R	✓	✓	✓	✓	✓	✓
TP LINK - KASA SMART HS220	✓	✓	✓	✓	✓	✓
WATTSTOPPER MICO DETECTOR DCD267-W	✓	✓	✓	✓	✓	✓
WEMO - F7C059	✓	✓	✓	✓	✓	✓