



### **Designed For New or Remodel Applications**

Topaz LED Slim Recessed Downlights feature a low profile design that facilitates mounting in confined ceiling areas or soffits. This easy to install slim fixture does not require a separate housing, and the recess fixture mounts directly into the ceiling. Simply wire and mount the J-box, connect the low voltage cable to the fixture then secure the fixture into the ceiling with the attached spring clips. Airtight & rated for IC and damp locations. Dimmable with leading edge incandescent style or LED dimmers. Available in 4" and 6" square or round models.

### FEATURES

- Low profile design
- Easy to install, saving labor and extra housing costs
- Spring clips hold fixture firmly to ceiling
- Rated for Airtight, IC and damp locations
- Back Lit LED technology
- Remote J-box with low voltage cable provides flexibility in mounting
- Dimmable with leading edge incandescent style or LED dimmers\*

### SUGGESTED APPLICATIONS AND MOUNTING

- Low profile design facilitates mounting in confined ceiling areas or soffits
- New construction or remodel applications
- Does not require a separate housing, recess mount directly into ceiling. Simply wire and mount J-box, connect low voltage cable to fixture then secure into ceiling with spring clips.



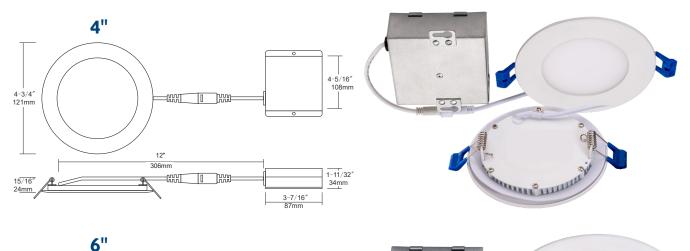


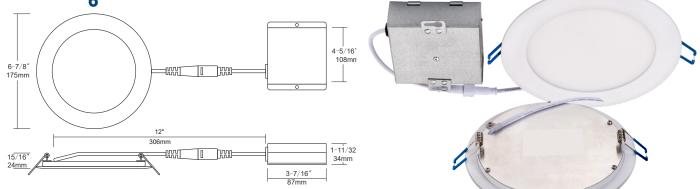
#### **GENERAL SPECIFICATIONS**

Input Voltage: 120V, 60Hz Average Rated Life (L70): 50,000 Hours Power Factor,THD: <15%, >.9 Functional Life (L70): 50,000 hours Amps: 4" 9W: 0.09, 6" 12W: 0.12 6" 14W: 0.13 Beam Angle: 120°

**CRI:** 90

**Housing:** Steel housing box with Class II dimmable LED driver **Connection:** 12" low voltage connection cable between box and fixture **Ambient temp:** -4°F to 104°F





### **SPECIFICATIONS / ORDER INFO**

Catalog Number	Order Code	UPC	Size	ССТ	Wattage	Lumens	PK QTY
RDL/43RND/9/WH/D-50	77229	751338019218	4"	3000K	9W	550	1/18
RDL/44RND/9/WH/D-50	77230	751338019225	4"	4000K	9W	550	1/18
RDL/63RND/12/WH/D-50	77233	751338019232	6"	3000K	12W	850	1/18
RDL/64RND/12/WH/D-50	77234	751338019249	6"	4000K	12W	850	1/18
RDL/63RND/14/WH/D-50	77210	751338023505	6"	3000K	14W	950	1/18
RDL/64RND/14/WH/D-50	77212	751338023529	6"	4000K	14W	950	1/18

Not for sale in residential new construction in California.

### NOMENCLATURE

Example: RDL/43RND/9/WH/D RDL = Recessed Downlight / 43RND = 4" 3000K Round / 9 = 9W / WH = White Finish / D = Dimmable

Revised July 2020

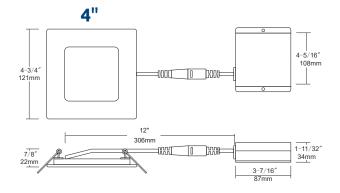


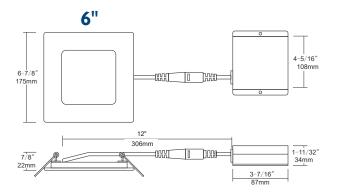
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### **SPECIFICATIONS / ORDER INFO**

Catalog Number	Order Code	UPC	Size	ССТ	Wattage	Lumens	РК QTY
RDL/43SQ/9/WH/D-50	77215	751338019256	4"	3000K	9	550	1/18
RDL/44SQ/9/WH/D-50	77216	751338019287	4"	4000K	9	550	1/18
RDL/63SQ/12/WH/D-50	77219	751338019263	6"	3000K	12	700	1/18
RDL/64SQ/12/WH/D-50	77220	751338019270	6"	4000K	12	700	1/18

Not for sale in residential new construction in California.

### NOMENCLATURE

Example: RDL/43SQ/12/WH/D

RDL = Recessed Downlight / 64SQ = 6" 4000K Square / 12 = 12W / WH = White Finish / D = Dimmable

Revised July 2020



### ACCESSORIES

## Low Voltage Extension Cable

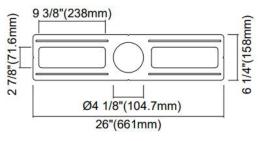
- 6', 10' and 20' lengths
- Available for remote driver installation



### Frame-In Kit

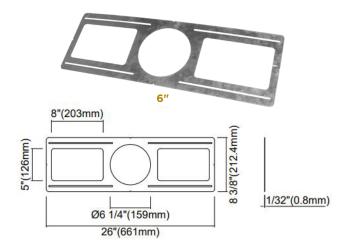
- New construction ceiling mounting plate for RDL series downlights
- Steel frame





Brand	Model	Maximum Number of Fixtures per Dimmer		
	DVCL-153P	11		
	CTCL-153P	11		
Lutron	DVELV-300P	24		
	SELV-300P	24		
	NTELV-300	24		
	NTELV-600	48		
	MAELV-600	48		
	MRF2-6ND-120	12		
	DV600	8		
	VPE04	12		
	6615	22		
	VPE06	45		
	VRE06	45		
Leviton	6672	4		
	6674	4		
	IPE04	10		
	6631	10		
	6633-P	10		
Cooper	SAL06P-W-K	10		

**COMPATIBLE DIMMERS** 



Catalog Number	Order Code	UPC	Description	Size	PK QTY
RDL4-FRAME KIT	77223	751338023086	Frame-In Kit	4"	48
RDL6-FRAME KIT	77225	751338023093	Frame-In Kit	6"	48
RDL-LV CABLE-6FT	77243	751338023376	Extension Cable	6' (2 Meters - 6' 6")	50
RDL-LV CABLE-10FT	77241	751338023352	Extension Cable	10' (3 Meters - 9' 10")	50
RDL-LV CABLE-20FT	77242	751338023369	Extension Cable	20' (6 Meters - 19' 8")	50

\*Dimming - This unit is designed to be compatible with most leading edge, incandescent or LED dimmers. Up to date information with additional dimmers: www.topaz-usa.com

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation. Fixture may not be compatible with all dimmers. Visit www.topaz-usa.com for up-to-date dimmer compatibility information. Specifications subject to change without notice. @2018 Topaz Lighting Corp.