



LED Slim Recessed Downlighting - 4" and 6" Round and Square



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*

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.



4" and 6" Round

GENERAL SPECIFICATIONS

Volts: 120VAC 60HZ

Average Rated Life: 50,000 (L70)

THD: <15%

Power Factor: >.9

Amps: 4" 9W: 0.09, 6" 12W: 0.12
6" 14W: 0.13

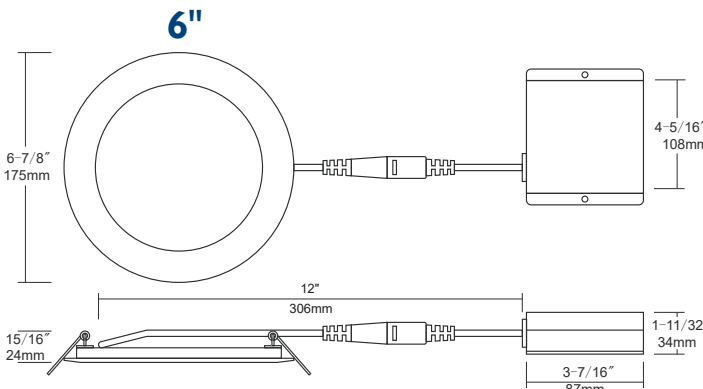
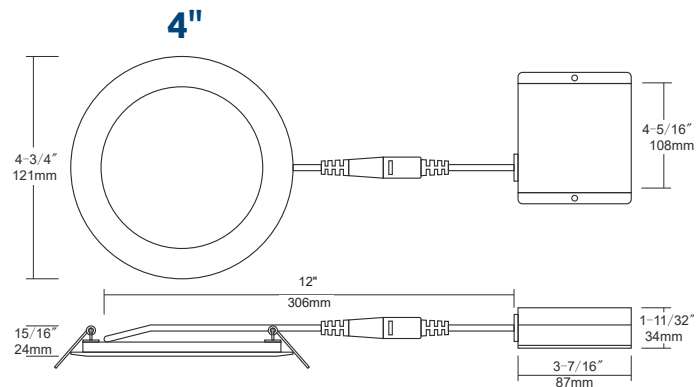
Beam Angle: 120°

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	Product Code	UPC Code	Size	Color Temp	Watts	Lumens	Case Qty	Life Hrs (L70)
RDL/43RND/9/WH/D-50	77229	751338019218	4"	3000K	9	550	1/18	50,000
RDL/44RND/9/WH/D-50	77230	751338019225	4"	4000K	9	550	1/18	50,000
RDL/63RND/12/WH/D-50	77233	751338019232	6"	3000K	12	850	1/18	50,000
RDL/64RND/12/WH/D-50	77234	751338019249	6"	4000K	12	850	1/18	50,000
RDL/63RND/14/WH/D-50	77210	751338023505	6"	3000K	14	950	1/18	50,000
RDL/64RND/14/WH/D-50	77212	751338023529	6"	4000K	14	950	1/18	50,000

NOMENCLATURE

Example: RDL/43RND/9/WH/D

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



4" and 6" Square

GENERAL SPECIFICATIONS

Volts: 120VAC 60HZ

Average Rated Life: 50,000 (L70)

THD: <15%

Power Factor: >.9

Amps: 4" 9W: 0.09, 6" 12W: 0.12

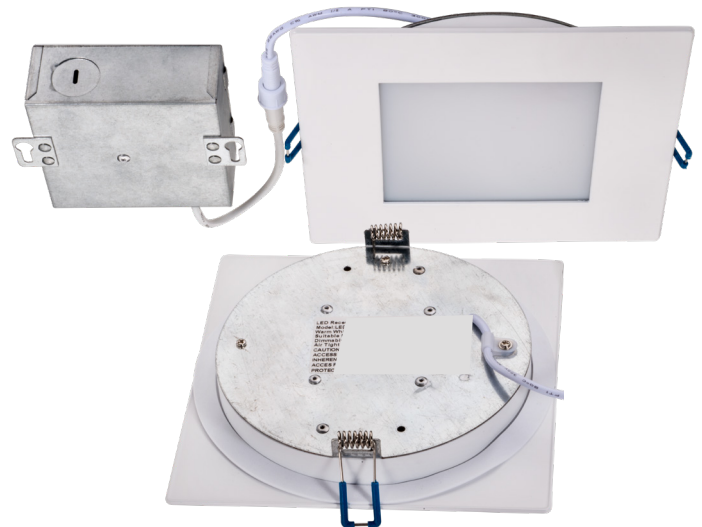
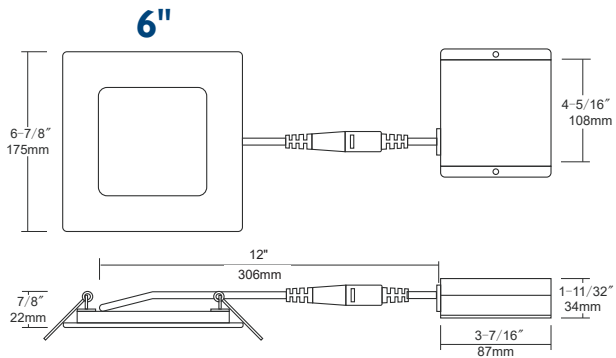
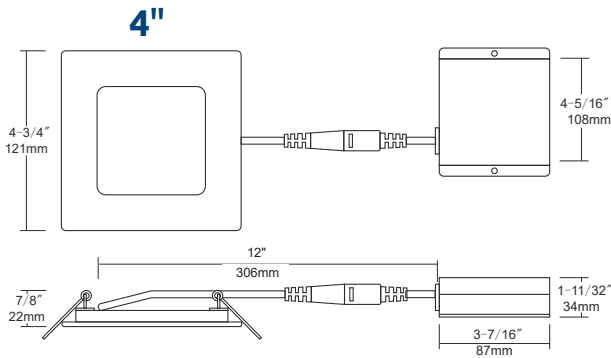
Beam Angle: 120°

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	Product Code	UPC Code	Size	Color Temp	Watts	Lumens	Case Qty	Life Hrs (L70)
RDL/43SQ/9/WH/D-50	77215	751338019256	4"	3000K	9	550	1/18	50,000
RDL/44SQ/9/WH/D-50	77216	751338019287	4"	4000K	9	550	1/18	50,000
RDL/63SQ/12/WH/D-50	77219	751338019263	6"	3000K	12	700	1/18	50,000
RDL/64SQ/12/WH/D-50	77220	751338019270	6"	4000K	12	700	1/18	50,000

NOMENCLATURE

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

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



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ACCESSORIES

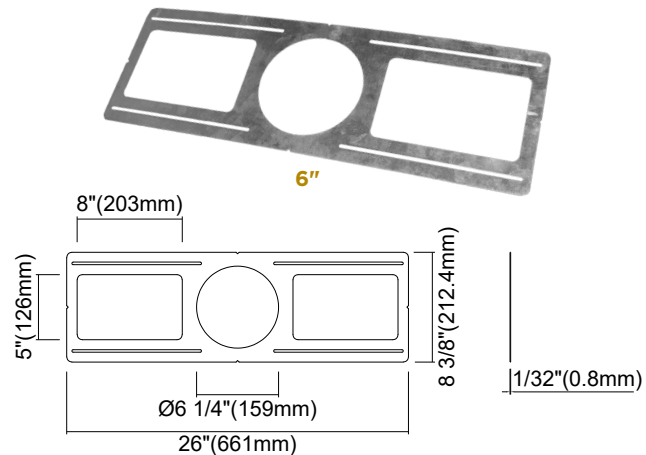
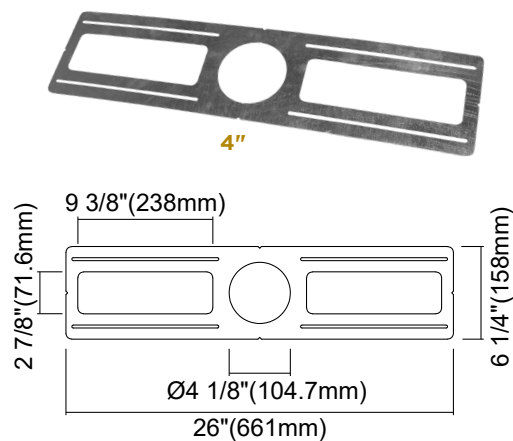
Low Voltage Extension Cable

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



Frame-In Kit

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



COMPATIBLE DIMMERS

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

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

***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.