

Job Name/Title:					
Contractor:	Notes:				

# LED Slim Fit Recessed Downlights CCT SELECTABLE





# Five Color Temperatures, One Slim Fit Downlight

Topaz's Slim Fit Recessed Downlight is now 5 CCT selectable. Choose from five color temperatures with one convenient switch, right on the job site. The improved half-inch profile design is approved for IC and non-IC applications. Quick-connects and a remote J-box offer easy installation. Extension cables and frame-in kits allow for versatile applications in new construction and retrofit projects.

#### **FEATURES**

- 5 CCT selectable switch: 2700K, 3000K, 3500K, 4000K and 5000K
- Enhanced low profile design with 1/2" ultra-thin white aluminum die-cast construction and acrylic lens
- Easy to install with spring clips and quick-connects without the need of housings
- IC Rated, approved for use in insulated ceiling and non-insulated ceiling
- Airtight certified per ASTM-E283
- Remote J-box provides flexibility in mounting

## SUGGESTED APPLICATIONS

- Retrofit and new construction
- Commercial, residential and multi-family buildings
- Low clearance areas, closets, stairwells, soffits, bathroom, and living areas



















Job Name/Title:	_Catalog Number				
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## **LED Slim Fit Recessed Downlights**

**CCT SELECTABLE** 

## **GENERAL SPECIFICATIONS**

Input Voltage, Frequency:: 120V, 60Hz

Power Factor: >0.9

Lumens Per Watt: Up to 88

Dimmable: to 5% on select dimmers<sup>1</sup>

**CRI**: 90

Functional Life (L70): 50,000 hours

**Location Rating: Wet** 

Ambient Operating Temp: -4°F to 104°F IC Rated (Insulation Contact): Yes

AT Rated (Airtight): Yes

## **ITEM SPECIFICATIONS / ORDER INFO**

Catalog Number	Order Code	UPC	Lumens	Watts	сст	Beam Angle	Input Amps	ENERGY STAR
RDL/4RND/9/5CTS	70885	751338034853	550	9W	2700K   3000K   3500K   4000K   5000K	110°	0.15A	Υ
RDL/6RND/12/5CTS	70886	751338034860	850	12W	2700K   3000K   3500K   4000K   5000K	110°	0.15A	Υ
RDL/6RND/12HL/5CTS	70887	751338034877	1,050	12W	2700K   3000K   3500K   4000K   5000K	110°	0.15A	Υ

### **NOMENCLATURE**

Example: RDL/4RND/9/5CTS

RDL = Recessed Downlight LED / 4RND = 4" Round / 9 = 9 Watts / 5CTS = 5 Color Temperature Selectable

**6RND** = 6" Round / **12** = 12 Watts / **HL** = High Lumen

## **ACCESSORIES (SOLD SEPARATELY)**

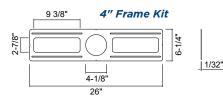
Catalog Number	Order Code	UPC	Description
RDL4-FRAME KIT	77223	751338023086	4" Frame-In Kit
RDL6-FRAME KIT	77225	751338023093	6" Frame-In Kit
RDL/CBL/5CTS/6FT-97	70880	751338035065	6' Low Voltage Extension Cable

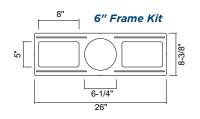
## **ENERGY SAVINGS**

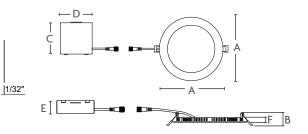
Catalog Number	LED Watts	Incandescent Replacement Watts	Watts Saved	Yearly Savings	5 Year Savings
Based on 12 hours/day and .11¢/kwh					
RDL/4RND/9/5CTS	9W	60W	51W	\$24.57	\$122.86
RDL/6RND/12/5CTS	12W	75W	63W	\$30.35	\$151.77
RDL/6RND/12HL/5CTS	12W	100W	88W	\$42.40	\$211.99

## PRODUCT DIMENSIONS / LINE DRAWING

Catalog Number	Diameter (A)	Depth (B)	Width (C)	Length (D)	Depth (E)	Depth (F)	Cutout Size	Weight
RDL/4RND/9/5CTS	4.8"	0.8"	3.43"	3.46"	1.3"	0.5"	4.25"	0.7 Lbs.
RDL/6RND/12/5CTS	6.8"	0.9"	3.43"	3.46"	1.3"	0.5"	6.375"	1 Lbs.
RDL/6RND/12HL/5CTS	6.8"	0.9"	3.43"	3.46"	1.3"	0.5"	6.375"	1 Lbs.







#### **NOTES:**

Dimming-This unit is designed to be compatible with most leading-edge type incandescent or LED style dimmers. (Dimming range 100% - 5%). Fixture performance may vary depending on dimmer manufacturer and circuit loading. For an up to date dimmer list visit www.topaz-usa.com.

Specifications subject to change without prior notice. Replacement wattage shown depends on application and fixture.

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.

MARNING: Some products included in this specification may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

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