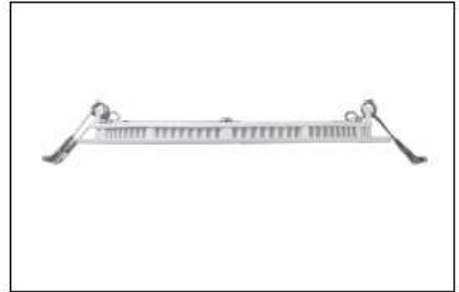


SPECIFICATION SHEET



APPLICATIONS

SLIM EDGE-LIT LED DOWNLIGHT is the perfect energy-saving solution for recessed downlight applications. The recessed downlight offers extreme versatility with field-adjustable color temperature. No can is needed for installation. Slim, innovative design is perfect for new construction or retrofit of CFL or incandescent downlights. Excellent for general utility applications: commercial, education, hospitality, multi-family, outdoor ceilings, residential, retail, retrofit, remodel or new constructions.

SPECIFICATION FEATURES

CONSTRUCTION

Die-cast aluminum frame. Durable powder coat finish. Junction box with integrated driver and knockouts. IC-rated. Equipped with integrated spring-action clips and cable. Wet location rated.

ELECTRICAL

Field Selectable color temperature, 120V input voltage. Flicker-free driver. TRIAC dimming.

OPTICAL SYSTEM

Edge-lit technology provides uniform, comfortable illumination. Polycarbonate lens with anti-yellowing light guided plate.

INSTALLATION AND MOUNTING

Quick and easy installation. Installs with no can / housing needed. Integral spring clips. IC-rated for contact with insulation.

CONTROLS AND DIMMING

Continuous TRIAC dimming.

CERTIFICATION AND WARRANTY

ETL Listed. Energy Star. Wet Location rated. CA Title 24. Airtight. IC-Rated. FCC Part 15 Class B. 5-year limited warranty.



Ordering Example: rAO-6SDNEL-14-TK-DIM

Product Series: rAO = Slim Downlight Edge-lit

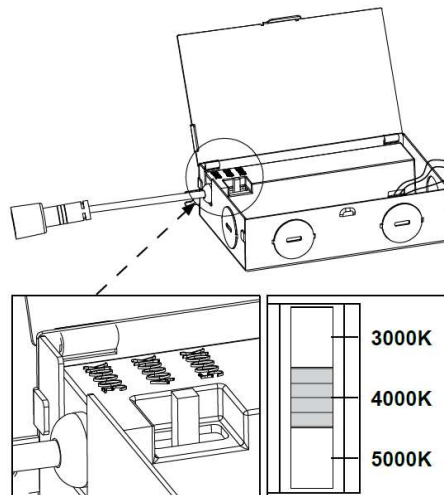
FORM FACTOR	WATTAGE	CCT	VOLTAGE	DIMMING	FINISH
4SDNEL=4" 6SDNEL=6"	10=10 Watts (4") 14=14 Watts (6")	TK=Tunable Color Temperature 3000K/3500K/4000K	[Blank]=120V	DIM=0-10V Continuous Dimming	[Blank]=White

TECHNICAL PARAMETERS

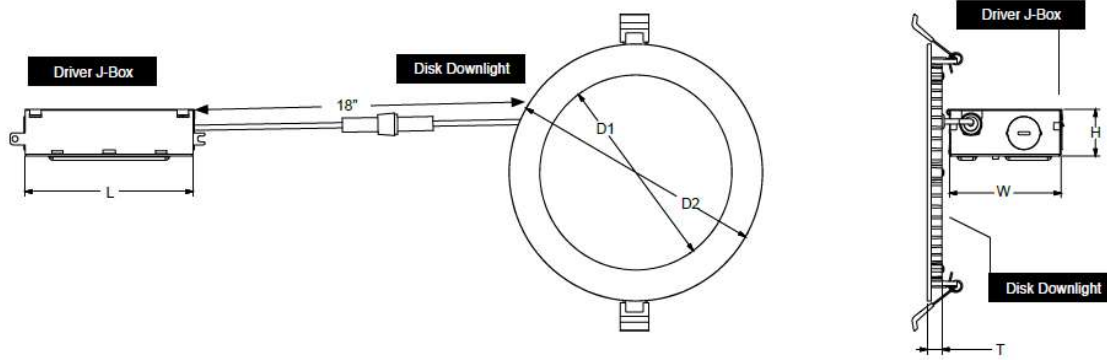
Fixture	rAO-4SDNEL-10-TK-DIM			rAO-6SDNEL-14-TK-DIM		
Input Voltage (AC)	120V			120V		
Input Frequency	60 Hz			60 Hz		
Rated Wattage	10W			14W		
Delivered Lumens	777lm	823lm	786lm	1,090lm	1,214lm	1,139lm
Efficacy	78.8lm/W	86.5lm/W	80.3lm/W	78lm/W	89.1lm/W	82lm/W
CCT	3000K	4000K	5000K	3000K	4000K	5000K
CRI	80+					
Lifespan (Hours)	50,000					
L70 (Hours)	54,000					
Power Factor	> 0.95					
THD	< 15%					
Dimming	5%-100% TRIAC Dimming					
Operating Temperature	-40°C to 40°C					

FIELD ADJUSTABLE CCT

Color temperature adjustable via switch on the driver box.



PRODUCT DIMENSIONS



Fixture	Disk Downlight			Driver J-Box		
	D1	D2	T	L	W	H
rAO-4SDNEL-10-TK-DIM	3.11"	4.72"	0.39"	4.46"	2.97"	1.26"
rAO-6SDNEL-14-TK-DIM	5.10"	6.73"	0.39"	4.46"	2.97"	1.26"

