



RDL4-LED

4" Round Downlight



Fixture with driver box

IDEAL APPLICATIONS

- ✓ Hallways
- ✓ Kitchens
- ✓ Living Rooms
- ✓ Residential Settings
- ✓ Offices
- ✓ Retail Stores

DESCRIPTION:

4" down light Edge-lit with dimmable driver ideal for new construction and remodeling projects in residential and commercial applications. 5 position switch on driver box for adjusting colour temperature. Approved for use in Insulated Contact Ceiling.

FEATURES:

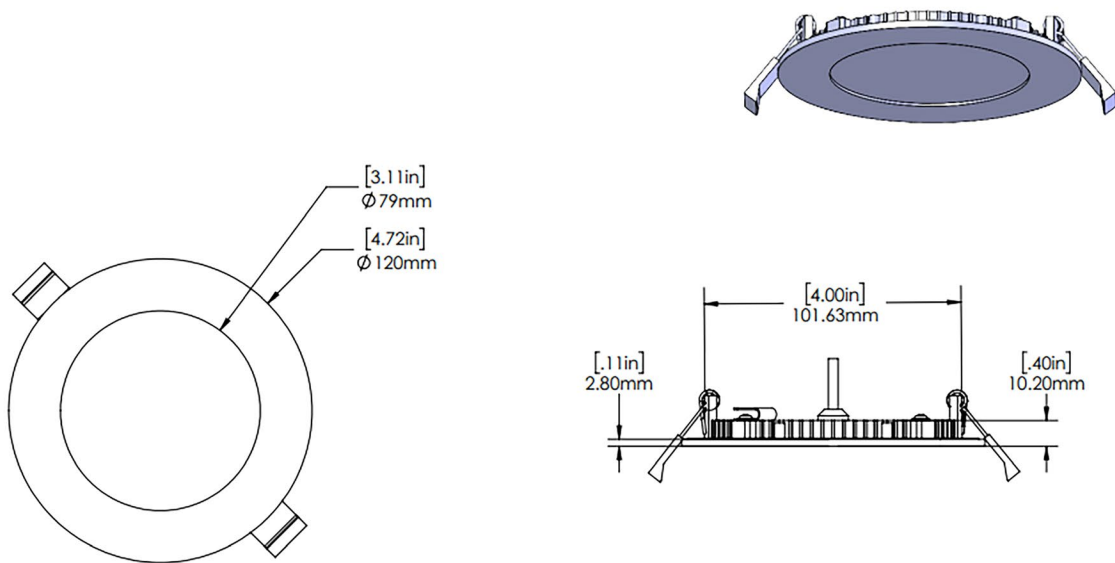
- Die cast aluminum outer frame with powder coated white paint finish and polystyrene frosted lens.
- Slim Profile – Fixture is less than 0.5 inches and junction box is less than 1.4 inches.
- Colour Selectable Unit – Choose between 2700K/3000K/3500K/4000K/5000K using a switch on the junction box.
- IC (Insulation Contact) Rated Recessed Downlight with driver junction box. IC Rated implies that the unit is approved for direct contact with insulation.
- Fixture has high performance edgelit LEDs with a CRI greater than 80, delivering an even spread of light.
- 26.5" cable length and external mounting tabs on the junction box for easy installation. Template for ceiling hole included in box.
- Fixture is dimmable using a TRIAC dimmer.

SPECIFICATIONS	RDL4-LED
Size	4"
Watts (W)	10.2W
Lumens (Lm)	645.3 lm
Efficacy	63.3 lm/W
Voltage	120V
Colour Temp	Variable Kelvin (2700K/3000K/3500K/4000K/5000K)
CRI	81.4
Dimming	TRIAC (10%-100%)
Power Factor	0.97
LED Life (L81)	100,000 Hours
Housing Finish	White
Housing Details	Die Cast Aluminum
Lens Details	Frosted Lens
Conduit Entries (Junction Box)	Two 1/2" knockouts
Cable Length	26.5"
Operating Temp.	-20°C to +40°C (-4°F to +104°F)
Certifications	ETL, IC Rated, Wet Locations and Energy Star

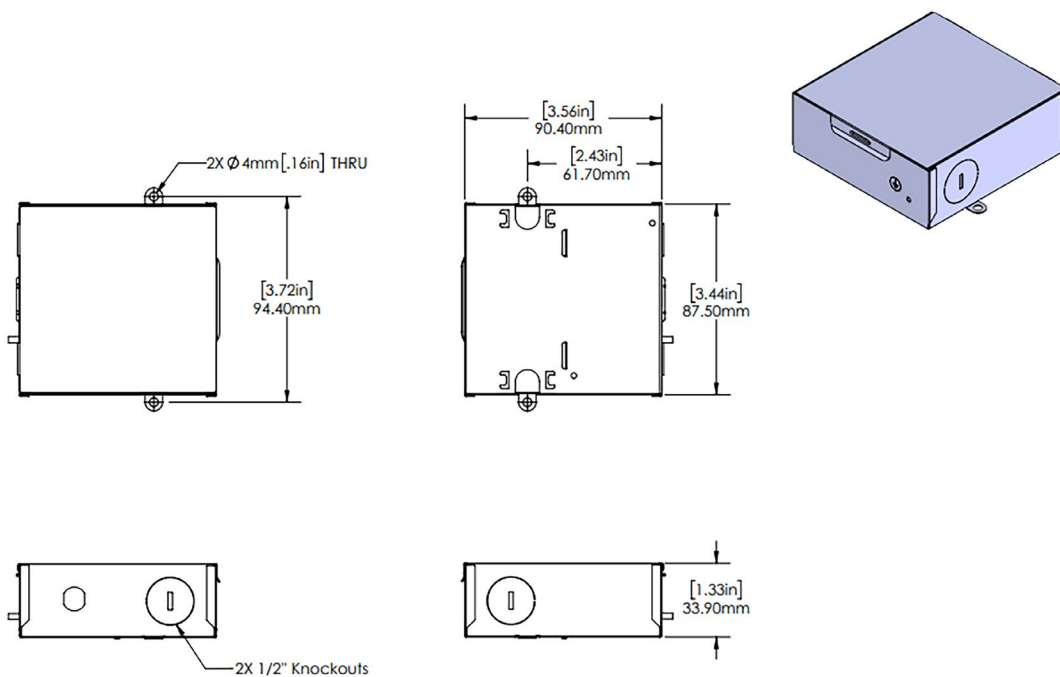
Values shown are for 4000K setting



DIMENSIONS:



DRIVER BOX DIMENSIONS:

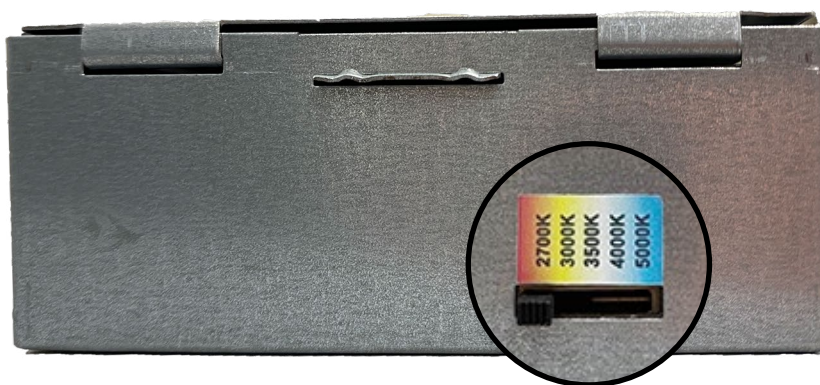


COLOUR SELECTABLE SWITCH

The switch is located on the side of the driver box

Easily change the colour temperature with a flip of a switch.

Left to Right:
 2700K/ 3000K/ 3500K/
 4000K/ 5000K



AMPERAGE DRAW

	CURRENT (A)
	120V
RDL4-LED	0.1A

TM-21 ESTIMATED LUMEN MAINTENANCE

	50,000 Hours	75,000 Hours	100,000 Hours
RDL4-LED	90.3%	85.7%	81.4%

Life hours are derived from IESNA LM-80 testing report and projected per IESNA TM-21 calculations.

ORDERING GUIDE:

RDL4	LED10	A	VK	WHT	TRIAC
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Fixture	Wattage	Voltage	Colour Temp.	Finish	Dimming
	LED10	A - 120V	VK - Colour Selectable (2700K/3000K/ 3500K/4000K/ 5000K)	WHT - White	TRIAC - TRIAC Dimming

STOCK CODE	
081567	RDL4-LED10-A-VK-WHT-TRIAC

RECOMMENDED DIMMER LIST	
Brand Name	Model Number
LUTRON	MACL-153MR
	DVCL-153P
	STCL-153P
	DVLV-600P
	CTCL-150
LEGRAND	LSCL453P
LEVITON	742-RDL06
	722-IPL06
	R11-DSL06
	R00-RNL06