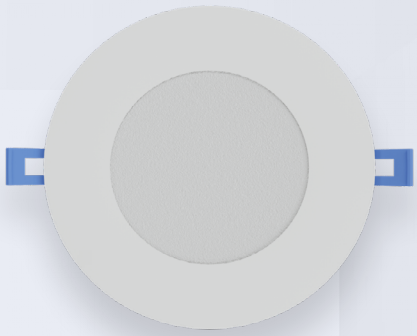
RENO LIGHTING

Date		Project	
Type		Part Number	

PRIME ALL-IN-ONE PERFORMANCE LIGHTING

BRILLIANCE Series

Slim Recessed Downlight



Brighten your living room, kitchen, or bathroom with the Brilliance Series recessed downlights. With its multi-CCT feature, you can easily adjust the lighting ambiance to suit your preference. The round design and white finish blend seamlessly with any decor, providing a modern and clean aesthetic. Easy installation with high-quality mounting spring, quick connectors, and included junction box. The premium aluminum body of this LED slim panel ensures superior durability and aesthetics compared to plastic options. Say goodbye to yellowing with age.

ENERGY STAR · Intertek · FC · JA8 TITLE 24 COMPLIANT · MULTI CCT · DAMP · 5 YEARS WARRANTY

PRODUCT FEATURES

- JA8 compliant
- Energystar Certified for 3", 4", and 6"
- FT4-Rated Cable
- IC-rated and Air-Tight ready and may be in direct contact with insulation
- Compatible with Soffit installations and can be installed in shallow plenum spaces
- 277-347V Driver Available for 4" Only
- Flicker-free 120V forward-phase triac dimming down to 10%
- Operating temperature: -4°F to +104°F (-20°C to +40°C)
- Rated Lifespan: L70 ~50,000 hrs
- 5 year warranty

KEY SPECIFICATIONS

Voltage	3" - 4" - 120V 6" & 8" - 120-347V
Sizes	3", 4", 6", & 8"
Wattage	3" - 6W 4" - 12W 6" - 12W 8" - 22W
Lumens	Up to 2,090 lm
CCT	27/30/35/40/5000K
Power Factor	>0.9
CRI	>80
Beam Angle	120°
Dimming	120V forward-phase TRIAC Dimming
Mounting	Recessed
Applications	Commercial, Residential, Retail Facilities

905-604-4666 | info@renolighting.com | www.renolighting.com

SPECIFICATIONS – 3" 6W, 27/30/35/40/5000K

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT	Finish
R36008	RENO-3-S6W-MCCT-WH	6W	120V	396 lm	66 lm/W	2700K	White
				478 lm	80 lm/W	3000K	
				474 lm	79 lm/W	3500K	
				518 lm	86 lm/W	4000K	
				487 lm	81 lm/W	5000K	

SPECIFICATIONS – 4" 12W, 27/30/35/40/5000K

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT	Finish
R36013	RENO-4-S12W-MCCT-WH	12W	120V	795 lm	66 lm/W	2700K	White
				904 lm	75 lm/W	3000K	
				947 lm	79 lm/W	3500K	
				942 lm	79 lm/W	4000K	
				837 lm	70 lm/W	5000K	
R36014	RENO-4-S12W-MCCT-BK	12W	120V	795 lm	66 lm/W	2700K	Black
				904 lm	75 lm/W	3000K	
				947 lm	79 lm//W	3500K	
				942 lm	79 lm/W	4000K	
				837 lm	70 lm/W	5000K	

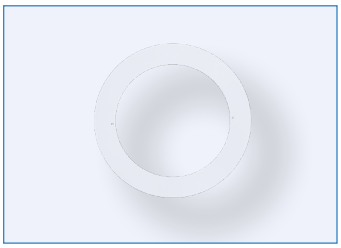
SPECIFICATIONS – 6" 12W, 27/30/35/40/5000K

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT	Finish
R36010	RENO-6-S12W-MCCT-WH	12W	120-347V	994 lm	83 lm/W	2700K	White
				1,054 lm	88 lm/W	3000K	
				1,111 lm	93 lm/W	3500K	
				1,134 lm	95 lm/W	4000K	
				1,103 lm	92 lm/W	5000K	

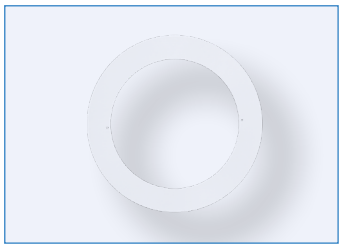
SPECIFICATIONS – 8" 22W, 27/30/35/40/5000K

Order#	Model	Wattage	Voltage	Lumens	Efficacy	CCT	Finish
R36012	RENO-8-S22W-MCCT-WH	22W	120-347V	1,826 lm	83 lm/W	2700K	White
				1,936 lm	88 lm/W	3000K	
				2,046 lm	93 lm/W	3500K	
				2,090 lm	95 lm/W	4000K	
				2,024 lm	92 lm/W	5000K	

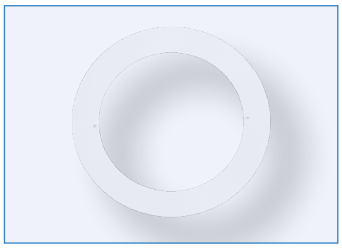
ACCESSORIES – MOUNTING



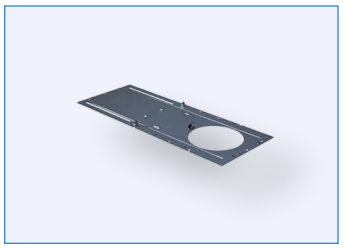
R39101
RENO-4-GR
4" Goof Ring outside Ø 5 3/4"



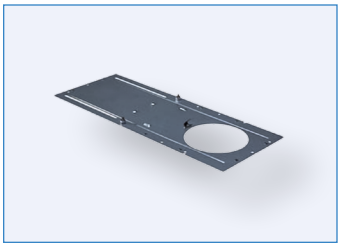
R39102
RENO-6-GR
6" Goof Ring outside Ø 8"



R39103
RENO-8-GR
8" Goof Ring Ø 9 1/2"



R39108
RENO-MP4
4" Mounting Plate without clip

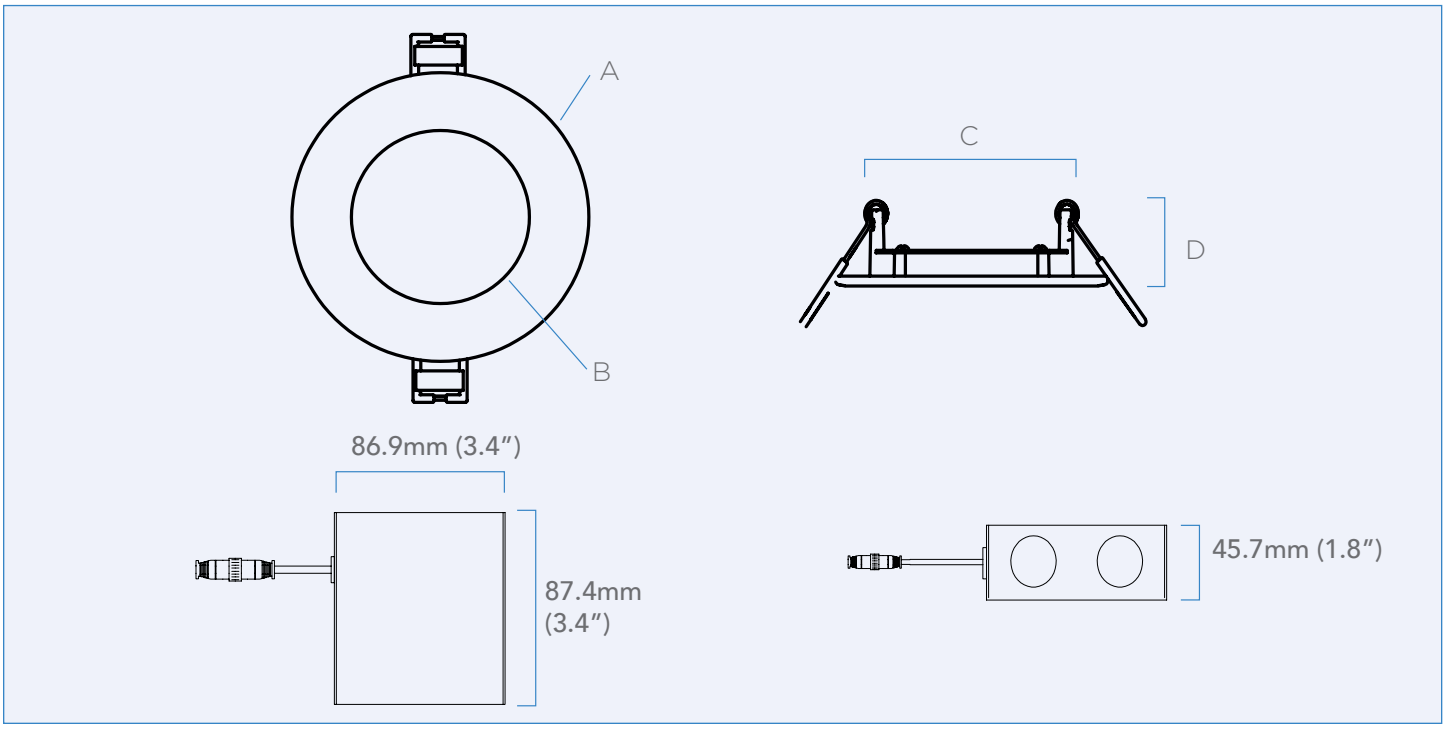


R39109
RENO-MP6
6" Mounting Plate without clip

R39105
RENO-HBL015-347V-D
AC277-347V Driver for 4"

Order#	Model	Description
R39101	RENO-4-GR	4" Goof Ring outside Ø 5 3/4"
R39102	RENO-6-GR	6" Goof Ring outside Ø 8"
R39103	RENO-8-GR	8" Goof Ring Ø 9 1/2"
R39108	RENO-MP4	4" Mounting Plate without clip (Opening 108mm)
R39109	RENO-MP6	6" Mounting Plate without clip (Opening 158mm)
R39105	RENO-HBL015-347V-D	AC277V-347V Driver for slim panel light 4" Non-dimmable

DIMENSIONS



MODEL	A	B	C	D
3"	Ø 95mm (Ø 3.75")	Ø 57mm (Ø 2.25")	Ø 76mm (Ø 3")	Ø 25mm (Ø 1")
4"	Ø 127mm (Ø 5")	Ø 76mm (Ø 3")	Ø 101mm (Ø 4")	Ø 25mm (Ø 1")
6"	Ø 177mm (Ø 7")	Ø 127mm (Ø 5")	Ø 158mm (Ø 6.25")	Ø 25mm (Ø 1")
8"	Ø 229mm (Ø 9")	Ø 159mm (Ø 6.25")	Ø 210mm (Ø 8.25")	Ø 25mm (Ø 1")