

RLF-4812

4" ROUND LED ULTRA SLIM
SLIM DOWNLIGHTS WITH WHITE TRIM



Fixture Type
Project
Notes



RLF-4812-SW5-WH



RLF-4812-SW5-WH complete set

This Ultra Slim Recessed Downlight series is perfect for tight spaces such as soffits, insulated, and suspended ceilings. With a very wide 120° beam angle, a very high color rendering index (CRI) of 90+, this fixture can easily be installed in virtually any application where space is at a premium. At just under an inch deep, and IC rated, it can fit even directly below ceiling joists (flush to ceiling). Plug-and-Play Remote Driver is included as well as a Matte White metal trim. Suitable for Indoor Wet Locations and Triac dimming with 5-Level field-selectable Color Temperature. Optional decorative trim rings in Black and Brushed Nickel and Oil Rubbed Bronze finishes available, and optional universal New Construction mounting plate with hanger bars available.



120V AC



TRIAC DIMMABLE



RECESSED TRIM



IC RATED



4-1/4" CUT-OUT



120° BEAM



INDOOR

L70
50,000
HOURS

5 YEAR
WARRANTY



cETL US
Intertek



T24
California TITLE 24
COMPLIANT

SPECIFICATIONS

INPUT VOLTAGE	120V AC
WATTAGE	12 W
LUMENS	800 Lm
EFFICACY	67 Lm/W
CRI	90+
BEAM ANGLE	120°
DIMMING ¹	TRIAC Dimming
CUT-OUT	4-1/4" Ø

RATINGS	IC, Airtight
ENVIRONMENT	Indoor - Wet
CERTIFICATIONS	cETLus, T24 Compliant
LUMEN MAINTENANCE	50,000 hours
INCLUDES	Remote driver and matte white metal trim
OPTIONAL	Other trims colors and universal mounting plate
WARRANTY ²	5 years

¹ Effectively dim down to 10% / See other compatible dimmers on the next page

² See published warranty terms for detailed information

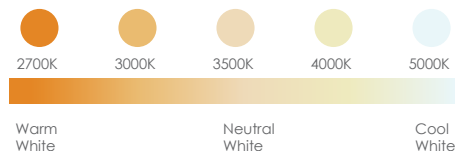
PERFORMANCE

CCT selectable via switch on heatsink

COLOR TEMPERATURE ³	LUMEN ⁴	WATTAGE	EFFICACY	CRI
SW5 (27/30/35/40/50K) ⁵	800 Lm	12 W	67 Lm/W	90+
3000K	800 Lm	12 W	67 Lm/W	90+

³ & ⁴ CCT within +/-10%

⁵ Switchable CCT



ORDERING INFO

STEP 1 - Light Engine with LED, Driver and White Matte Metal Frame

MODEL: **RLF-4812** - CCT / CRI: **SW5** - Switchable CCT (27/30/35/40/50) / 90 CRI - FINISH: **WH** - White

3090 - 3000K 90CRI

OPTIONAL ACCESSORY (Sold separately)

MODEL: **RLH-346-NC-UNI**
Universal mounting plate with hanger bars.
For cutout sizes: 3", 4-1/4" or 6-1/4"

STEP 2 - Optional Trim (Sold separately)

MODEL: **RLT-48** - FINISH: **BK** - Black, **BN** - Brushed Nickel, **BZ** - Rubbed Bronze

RLT-48 - Round Trim

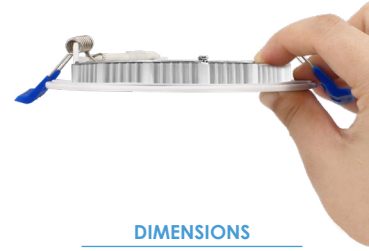
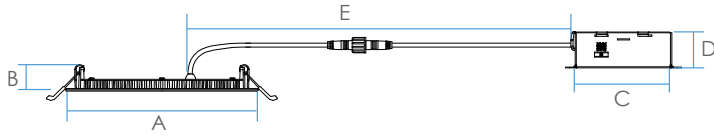
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TECHNICAL DRAWING



DIMENSIONS

A	5"	127 mm
B	1"	25 mm
C	3-3/8"	87 mm
D	1-3/8"	35 mm
E	15"	381 mm

COMPATIBLE DIMMERS

COOPER	SI06P
LEVITON	6621, 6672, IPL06-10Z
LUTRON	PD-6WCL, DVCL-153P, SFTU-5A3P, DMD-LE3-D, CTCL-153P, DV-600P