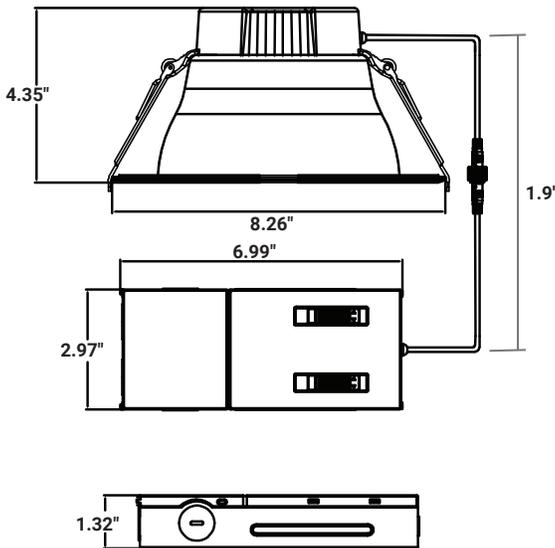




MULTILUMEN SELECTOR
EASY 5 COLORS
SELECTOR
2700K • 3000K • 3500K • 4000K • 5000K

DIMENSIONS



Recommended Hole Cut-out Size: 6"

1000L/1500L/2000L

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
2000	2008	19W
1500	1645	15W
1000	1291	12W

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

2500L/3000L/4000L

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
4000	4010	48W
3000	3015	36W
2500	2501	30W

Based on 4000K, 90+ CRI. Actual wattage may vary +/- 5%

FEATURES

This 6" LED "Canless" downlight is engineered for new construction, remodel, or retrofit applications. It accommodates insulated and dropped ceilings, and features switchable multi-lumen and multi-CCT for versatile function. Features 3 dimming options; recessed housing not required.

Ideal for improved general lighting to recessed retrofit and new construction applications in corporate, commercial, retail, and hospitality spaces. Suitable for both indoor and outdoor use.

IC rated, airtight, and ready to be in contact with insulation.

LUMENS	1000L/1500L/2000L or 2500L/3000L/4000L
CCT	27K/30K/35K/40K/50K
CRI	90+ Standard
COLOR QUALITY	3-Step MacAdam Ellipse
MOUNTING	Recessed
DIMMING	0-10V Flicker Free 1% Dimming Standard (DIM10), DIMTR Triac Dimming, ELV
BEAM ANGLE	Very Wide (VWD) at 90°
TRIM COLORS	White (WH) Standard, Black (BK), Satin Haze (SH), White (WH), Clear (CL)
WORKING TEMP.	-25°C(-13°F) to 40°C(104°F)
UGR	UGR<19
EMERGENCY	EMG-LED-G4-120-347V-CP-16W-HV-FLEX 16W Emergency Battery Back-up EMG-LED-G4-120-347V-CP-25W-HV-FLEX 25W Emergency Battery Back-up
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC	In accordance with IES LM79-08, LM80 and TM-30, TM-21



OPTICS

Features a regressed, frosted polycarbonate lens for optimal beam diffusion and a reflector for smooth, glare-free illumination. Features a UGR<19, and a wide (WD) distribution.

Highly effective, micro-power LEDs allow for excellent and energy efficient performance.

Five selectable color temperatures of 27K/30K/35K/40K/50K enable different warm to cool moods and atmospheres. A selectable lumen package of 1000L/1500L/2000L or 2500L/3000L/4000L allows for customizable intensity, for a variety of uses.

1000L/1500L/2000L - CCT factory set to 5000K; lumen factory set to 2000L.
2500L/3000L/4000L - CCT factory set to 5000K; lumen factory set to 4000L.

CONSTRUCTION

Housing built from spun aluminum for a lightweight durability and optimal heat conduction.

IC rated, air-tight, and ready for contact with insulation. Completely sealed for use in wet locations.

Pre-installed spring clips allow for easy and fast "snap-in" recessed installation.

Multi-lumen and multi-CCT switches located on remote driver box.

Available in a white finish.

MAINTENANCE

Fixture can be regularly and safely wiped down to ensure optimal fixture performance.

MOUNTING

Suitable for Recessed Mounting in retrofit and new construction applications. Meant to be installed in 6" hole. No recessed housing necessary.

OPTIONS & ACCESSORIES

1.9 ft power cable and remote driver included.

Available to order separately:

- Various colored Baffle, Reflector, and Trim options

- 16W and 25W Emergency Battery Back-up options; See order chart for details.

Rough Plate options:

- RL-ACC-SLIM-6-ROUGHPLATE

- RL-UNV-4/5/6

- AL-ACC-SLIM-6-F-ROUGHPLATE

See order chart for details.

DRIVER & ELECTRICAL INFORMATION

Powered by high-quality constant-current power LED drivers which are rated for 50 to 60Hz at 120V-277V input, produce less than 20% THD, and have a power factor of .90 to 1.00.

DIMMING

Available with 3 dimming options:

DIM10 - Flicker Free 10% Dimming Standard (DIM10) 0-10V dimming on either MVOLT 120-277 and 347V.

DIMTR - Triac & electronic low voltage dimming. Available in 120V.

ELV - Electronic low voltage dimming.

WARRANTY

5-year warranty for parts and components (labor not included).

LISTINGS

ETL listed.

Energy Star listed.

JA8 and Title 24 compliant.

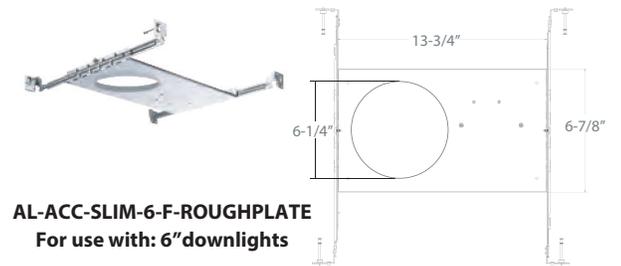
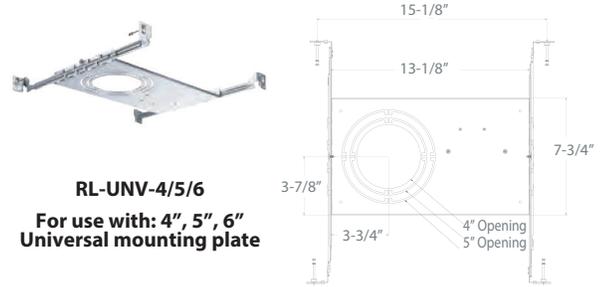
Wet location suitable.

IC rated, air-tight, and ready for contact with insulation.

TRIM and DRIVER



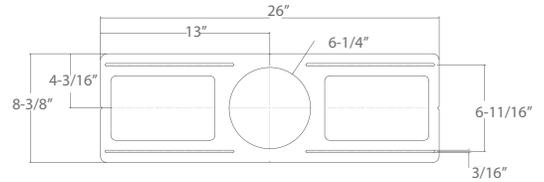
ACCESSORIES



BAFFLE TRIMS



REFLECTOR TRIMS



RL-ACC-SLIM-6-ROUGHPLATE
Rough-in plate for use with 6" downlights

RCL643-1000L/1500L/2000L-DIMTR/120-DIM10/120-347V-27K/20K/35K/40K/50K-W-WH

TYPE	LUMEN/DIMMING	CCT	CRI	FINISH
RCL643	1000L/1500L/2000L-DIMTR/120-DIM10-120-347V 2500L/3000L/4000L-DIM10-120-347V	27K/30K/35K/40K/50K	90	W-WH - White (standard) RL643-BT-MB-BK RL643-BT-SHZ-SHZ RL643-BT-SHZ-WH RL643-RT-MB-BK RL643-RT-SHZ-SHZ RL643-RT-SHZ-WH RL643-RT-CL-WH

RL-UNV-4/5/6

ACCESSORIES
RL-UNV-4/5/6 - Universal Mounting Plate for 4", 5" and 6" RL-ACC-SLIM-6 - ROUGHPLATE - 6" Mounting Plate AL-ACC-SLIM-6-F-ROUGHPLATE - 6" Flanged Roughplate