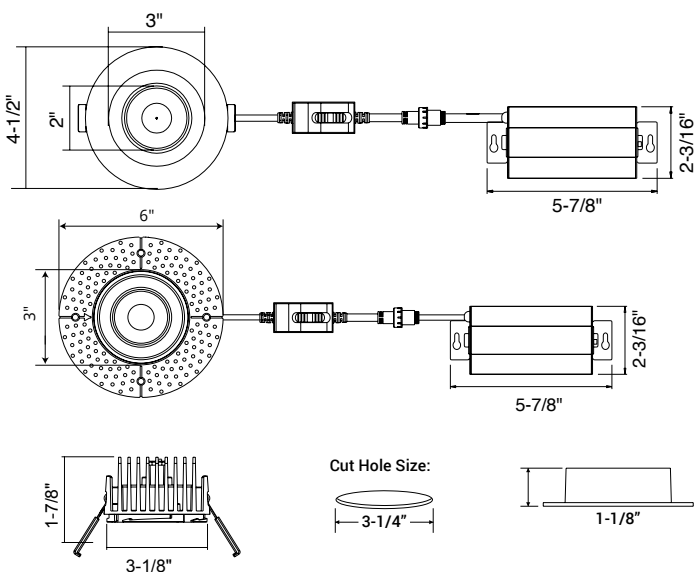
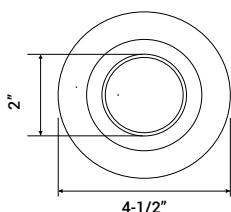


EASY 5 COLORS
SELECTOR

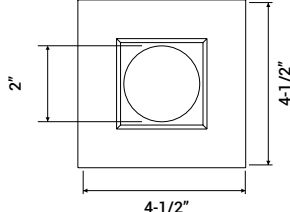
2700K • 3000K • 3500K • 4000K • 5000K



4" Round Trim



4" Square Trim



INSTALLATION

Cut a hole in the ceiling. Insert the luminaire into the opening by squeezing the spring clips on both sides of the luminaire.

For wet location only:

You **MUST** seal all gaps between the ceiling and fixture with weatherproof silicone sealant. This deters moisture and water from damaging fixtures and other mechanical ceiling elements.

FEATURES

This recessed fixture is designed with a unique LED module placement that minimizes glare for a more comfortable lighting experience. Rated Type IC and air-tight, it is also suitable for wet locations without requiring a separate housing. Perfect for insulated ceiling applications, it combines safety, energy efficiency, and visual comfort.

OPTINS

Compatible with round and square trims
Fast and easy installation
IC rated for direct contact with insulation
No housing required
TRIAC dimming

WARRANTY

Five-year warranty for parts and components. (Labor not included)

LUMENS	1000L
CCT & DYNAMIC PLATFORMS	27K/30K/35K/40K/50K
CRI	90+ Standard,
COLOR QUALITY	2 Step MacAdam Ellipse
MOUNTING	Recessed (Trim, Trimless)
TRIM OPTIONS	Downlight (Round&Square)
BEAM ANGLE	24°, 38°, 60°
DIMMING	DIMTR-TRIAC Dimming 120V
REMOTE EMERGENCY	EMG-LED-G4-120-347-CP-16W-HV-FLEX
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC TESTS	In accordance with IES LM79-08, LM80 and TM-30, TM-21
WORKING TEMPERATURE	-20°C (-4°F) to 40°C (104°F)
TRIM COLOR	WH (White), BK (Black), BZ (Bronze), SN (Satin Nickle)

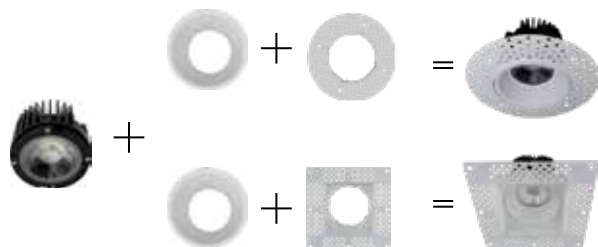
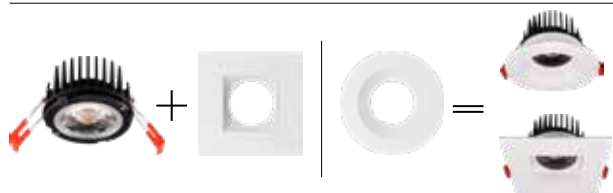
NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
1000	1084	15 W

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

Reference IES files for additional distribution curve information.



COMPATIBLE TRIMS



DIMENSIONS



TRIMS



RD4-RT-471-W-WH



RD4-ST-471-W-WH



RD4-RT-472-W-WH



RD4-ST-472-W-WH



RD4-RT-472-P-BK



RD4-ST-472-P-BK



RD4-RT-472-BZ-BZ



RD4-ST-472-BZ-BZ



RD4-RT-472-SN-SN



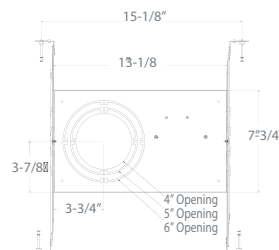
RD4-ST-472-SN-SN

ACCESSORIES

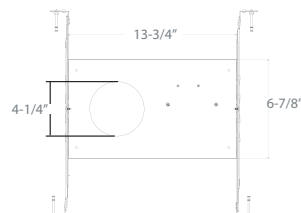


RL-ACC-SLIM-1-10F
10-ft long extension

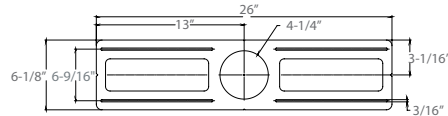
RL-ACC-SLIM-1-20F
20-ft long extension



RL-UNV-4/5/6
For use with: 4", 5", 6"



AL-ACC-SLIM-4-F-ROUGHPLATE
For 4" downlight



RL-ACC-SLIM-4-ROUGHPLATE
Rough-in plate for use with 4" downlights

Example: **RD4-1000L-DIMTR-120-27K/30K/35K/40K/50K-90**

TYPE	LUMENS	DRIVER	VOLTAGE	CCT	CRI	FINISH
RD4	1000L	DIMTR	120	27K/30K/35K/40K/50K	90+	WH

Example: **RD4-RT-471-W-WH**

TRIMS
RD4-RT-471-W-WH - WHITE
RD4-ST-471-W-WH - WHITE
RD4-RT-472-W-WH - WHITE
RD4-ST-472-W-WH - WHITE
RD4-RT-471-P-BK - BLACK
RD4-ST-471-P-BK - BLACK
RD4-RT-471-BZ-BZ - BRONZE
RD4-ST-471-BZ-BZ - BRONZE
RD4-RT-471-SN-SN - SATIN NICKLE
RD4-ST-471-SN-SN - SATIN NICKLE

Example: **RD4-RT-TL-471-W**

TRIMS-LESS
RD4-RT-TL-471-W - WHITE
RD4-ST-TL-471-W - WHITE
RD4-RT-TL-472-W - WHITE
RD4-ST-TL-472-W - WHITE
RD4-RT-TL-471-P - BLACK
RD4-ST-TL-471-P - BLACK
RD4-RT-TL-471-BZ - BRONZE
RD4-ST-TL-471-BZ - BRONZE
RD4-RT-TL-471-SN - SATIN NICKLE
RD4-ST-TL-471-SN - SATIN NICKLE

Example: **RL-ACC-SLM-1-10F**

ACCESSORIES
RL-ACC-SLIM-1-10FT - 10FT FLEXIBLE CONNECTOR
RL-ACC-SLIM-1-20FT - 20FT FLEXIBLE CONNECTOR
RL-UNV-4/5/6 - UNIVERSAL MOUNTING PLATE FOR 4", 5" AND 6"
RL-ACC-SLIM-4-ROUGHPLATE - 4" MOUNTING PLATE
AL-ACC-SLIM-4-F-ROUGHPLATE - 4" FLANGED ROUGHPLATE
EMG-LED-G4-120-347-CP-16W-HV-FLEX - 16W HIGH VOLTAGE INVERTER (REMOTE)

RD4-1000L-DIMTR-120-MVOLT-27K-30K-35K-40K-50K-90-RD4-RT-471-W-WH

TEST NO.: **EL08222548**

INPUT WATTS: **12.6**

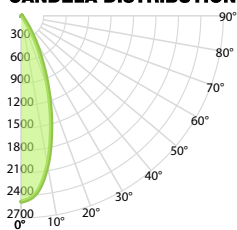
LUMENS: **1084**

EFFICACY: **86**

BEAM ANGLE: **36**

SPACING CRITERIA: **0.58**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	2483	2501
10°	2022	1975
20°	1059	1029
30°	343	349
40°	53	55
50°	28	28
60°	15	16
70°	7	7
80°	3	3
90°	0	0

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	212688	214209
45.00°	4516	4515
55.00°	3090	3153
65.00°	2120	2244
75.00°	1579	1701
85.00°	1081	1376

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	221
10° - 20°	405
20° - 30°	290
30° - 40°	101
40° - 50°	30
50° - 60°	19
60° - 70°	11
70° - 80°	5
80° - 90°	1

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0° - 20°	626	58%
0° - 30°	915	84%
0° - 40°	1016	94%
0° - 60°	1066	98%
0° - 80°	1082	100%
0° - 90°	1083	100%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 ft	69.0 fc	3.9 ft	3.8 ft
8.0 ft	38.8 fc	5.2 ft	5.1 ft
10.0 ft	24.8 fc	6.5 ft	6.3 ft
12.0 ft	17.2 fc	7.8 ft	7.6 ft
14.0 ft	12.7 fc	9.1 ft	8.9 ft
16.0 ft	9.7 fc	10.4 ft	10.1 ft
18.0 ft	7.7 fc	11.6 ft	11.4 ft
20.0 ft	6.2 fc	12.9 ft	12.7 ft

INDOOR COEFFICIENTS OF UTILIZATION

	20%																		0%
	80%						70%						50%						0%
	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	0%
0	120	120	120	120	117	117	117	117	112	112	112	107	107	107	107	102	102	102	100
1	114	112	110	108	112	110	108	106	106	104	103	102	101	99	99	98	97	95	95
2	110	105	101	98	107	103	100	97	100	97	95	97	95	93	94	93	91	90	90
3	105	99	95	91	103	98	94	90	95	92	89	93	90	88	91	88	86	85	85
4	100	94	89	85	99	93	88	85	91	87	84	89	85	83	87	84	82	80	80
5	96	89	84	80	95	88	83	80	86	82	79	85	81	78	83	80	78	76	76
6	93	85	80	76	91	84	79	75	83	78	75	81	77	74	80	77	74	73	73
7	89	81	76	72	88	80	75	72	79	75	71	78	74	71	77	73	71	69	69
8	86	77	72	69	84	77	72	68	76	71	68	75	71	68	74	70	68	66	66
9	82	74	69	65	81	74	69	65	73	68	65	72	68	65	71	67	65	64	64
10	79	71	66	63	79	71	66	63	70	65	62	69	65	62	69	65	62	61	61