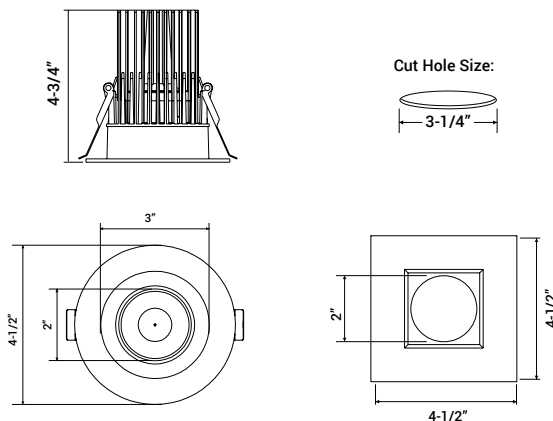
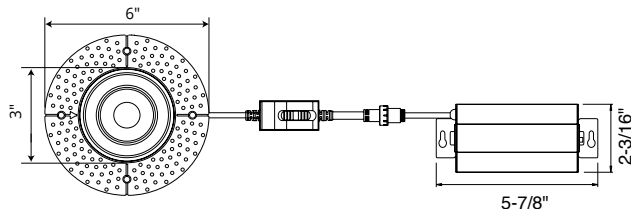
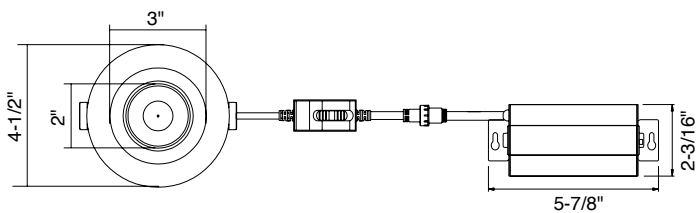


EASY 5 COLORS
SELECTOR
2700K • 3000K • 3500K • 4000K • 5000K



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	1500L
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 Nickel)

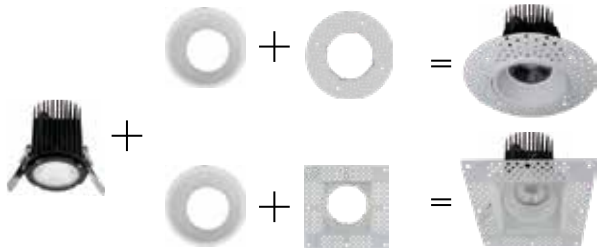
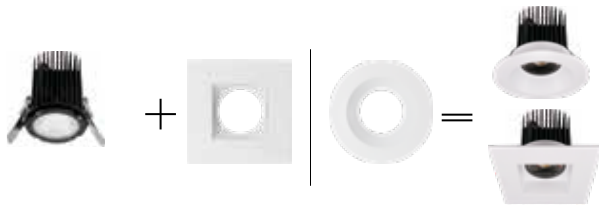
NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
1500	1559	18 W

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

Reference IES files for additional distribution curve information.



COMPATIBLE TRIMS



DIMENSIONS



Example: RD4-1500L-DIMTR-120-27K/30K/35K/40K/50K-90

TYPE	LUMENS	DRIVER	VOLTAGE	CCT	CRI	FINISH
RD4	1500L	DIMTR	120	27K/30K/35K/40K/50K	90+	WH

TRIMS



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-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

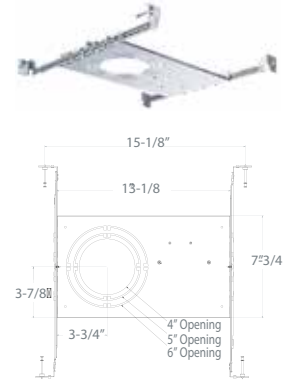
TRIMS-LESS
RD4-RT-TL-471-W - WHITE
RD4-ST-TL-471-W - WHITE
RD4-RT-TL-472-W - WHITE
RD4-ST-TL-472-W - WHITE
RD4-RT-TL-471-P - BLACK
RD4-ST-TL-471-P - BLACK
RD4-RT-TL-471-BZ - BRONZE
RD4-ST-TL-471-BZ - BRONZE
RD4-RT-TL-471-BZ - BRONZE
RD4-ST-TL-471-BZ - BRONZE
RD4-RT-TL-471-SN-SN - SATIN NICKLE
RD4-ST-TL-471-SN-SN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

ACCESSORIES

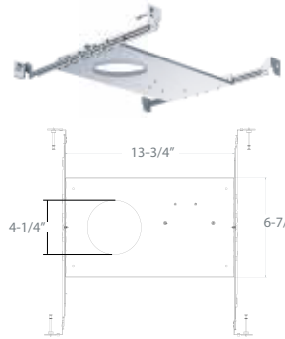


RL-ACC-SLIM-1-10F
10-ft long extension

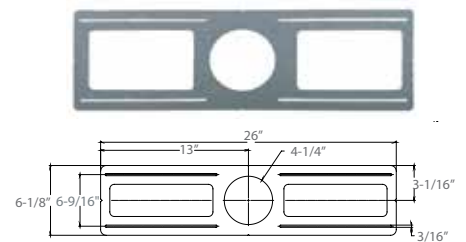
RL-ACC-SLIM-1-20F
20-ft long extension



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: 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)

RD4-1500L-DIMTR-120-MVOLT-27K-40K-45K-40K-50K-90-RD4-RT-471-W-WH

TEST NO.: **EL09042504**

INPUT WATTS: **16.5**

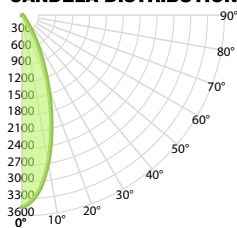
LUMENS: **1559**

EFFICACY: **94**

BEAM ANGLE: **36**

SPACING CRITERIA: **0.55**

CANDELA DISTRIBUTION



CANDELA TABLE

	0°	90°
0°	3445	3447
10°	2678	2783
20°	1353	1620
30°	427	583
40°	79	103
50°	44	48
60°	24	26
70°	10	11
80°	4	5
90°	0	0

LUMINANCE (cd/sq.m)

	0.00°	90.00°
0.00°	295100	295248
45.00°	6930	7887
55.00°	4734	5252
65.00°	3194	3733
75.00°	2313	2664
85.00°	1297	2113

LUMENS PER ZONE

ZONE	LUMENS
0° - 10°	307
10° - 20°	572
20° - 30°	421
30° - 40°	153
40° - 50°	48
50° - 60°	30
60° - 70°	17
70° - 80°	8
80° - 90°	2

ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0° - 20°	878	56%
0° - 30°	1299	83%
0° - 40°	1452	93%
0° - 60°	1530	98%
0° - 80°	1556	100%
0° - 90°	1558	100%

CONE OF LIGHT

MOUNTING HEIGHT	FC AT BEAM CENTER	BEAM DIA. 0° -180°	BEAM DIA. 90° -270°
6.0 ft	95.7 fc	3.9 ft	4.0 ft
8.0 ft	53.8 fc	5.2 ft	5.3 ft
10.0 ft	34.5 fc	6.5 ft	6.6 ft
12.0 ft	23.9 fc	7.8 ft	7.9 ft
14.0 ft	17.6 fc	9.1 ft	9.2 ft
16.0 ft	13.5 fc	10.4 ft	10.5 ft
18.0 ft	10.6 fc	11.7 ft	11.9 ft
20.0 ft	8.6 fc	13.0 ft	13.2 ft

INDOOR COEFFICIENTS OF UTILIZATION

pf pc pw	20%																0%			
	80%				70%				50%				30%				10%			
	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%
0	119	119	119	119	117	117	117	117	111	111	111	107	107	107	107	102	102	102	102	100
1	114	112	109	107	112	110	107	106	106	104	102	102	100	99	98	97	96	96	95	95
2	109	105	101	98	107	103	100	97	100	97	95	97	95	93	94	92	91	91	89	89
3	105	99	94	91	103	97	93	90	95	91	88	92	89	87	90	88	86	86	84	84
4	100	93	88	85	98	92	88	84	90	86	83	88	85	82	86	83	81	81	80	80
5	96	88	83	79	94	88	83	79	86	82	78	84	81	78	83	80	77	77	76	76
6	92	84	79	75	91	83	78	75	82	78	74	81	77	74	79	76	73	73	72	72
7	88	80	75	71	87	80	75	71	78	74	71	77	73	70	76	73	70	70	69	69
8	85	77	71	68	84	76	71	68	75	71	67	74	70	67	73	69	67	67	66	66
9	82	73	68	65	81	73	68	64	72	67	64	71	67	64	70	67	64	64	63	63
10	79	70	65	62	78	70	65	62	69	65	62	68	64	61	68	64	61	61	60	60