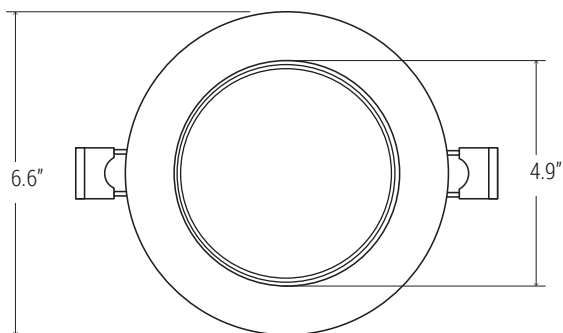
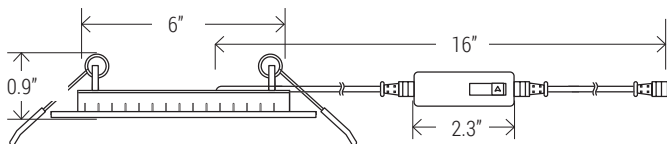
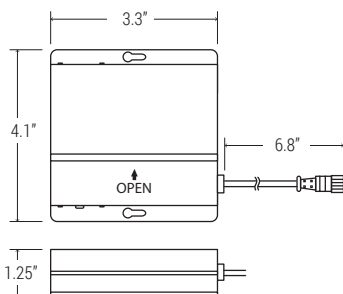


**EASY 5 COLORS
SELECTOR**
2700K • 3000K • 3500K • 4000K • 5000K



NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
1100	1105	18W
700	860	12W

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

INSTALLATION

Cut hole in ceiling. Insert luminaire into opening by squeezing spring clips on both sides of luminaire. The width in ceiling needed for the driver to fit is 3".

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

6" round baffle slim multi-CCT LED luminaire engineered for new construction, remodel, or retrofit to accommodate insulated or dropped ceilings. Easily access field-adjustable 5-Color SeleCCTor switch by lowering the luminaire from the opening. Baffle trim delivers glare-free comfortable illumination. Remote driver allows easy installation and maintenance. Small aperture and shallow depth are ideal for unlimited applications.

LUMENS	700, 1100
CCT	27K/30K/35K/40K/50K
CRI	90+
COLOR QUALITY	3-Step MacAdam Ellipse
CONSTRUCTION	Aluminum die-cast body and trim
TRIM OPTION	Round Baffle
TRIM COLORS	WH (White) , BK(Black)
DIMMING	DIMTR (Triac)
EMERGENCY	16W high voltage inverter (remote)
LIFETIME	L70 at 50,000 Hours
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21

- IC-rated and Air-Tight ready and may be in direct contact with insulation.
- Can be installed in shallow plenum spaces.
- May be installed in drywall or suspended ceilings.
- Flicker-free 120V forward-phase Triac dimming down to 5%.

SLIM TRIM



EXAMPLE: **RL679-700L-DIMTR-120-27K/30K/35K/40K/50K-90-WH**

TYPE	LUMEN	CCT	CRI	FINISH
RL679	<input type="checkbox"/> 700L-DIMTR-120 <input type="checkbox"/> 1100L-DIMTR-120	<input type="checkbox"/> 27K/30K/35K/40K/50K	<input type="checkbox"/> 90+	<input type="checkbox"/> WH-White <input type="checkbox"/> BK-Black

ACCESSORIES



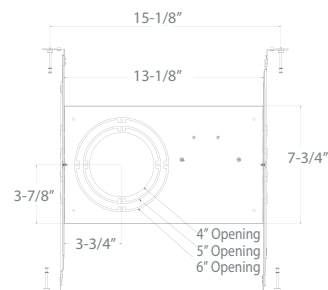
RL-ACC-SLIM-1-10F
10-ft long extension



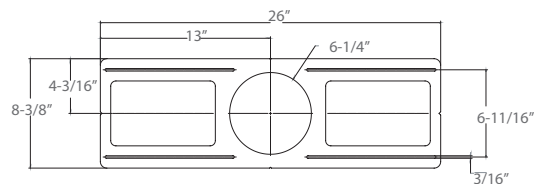
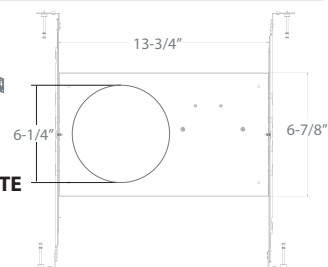
RL-ACC-SLIM-1-20F
20-ft long extension



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



AL-ACC-SLIM-6-F-ROUGHPLATE
For use with: 6" downlights

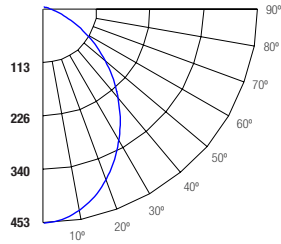


RL-ACC-SLIM-6-ROUGHPLATE
Rough-in plate for use with 6" downlights

RL-ACC-SLIM-1-10F

OPTIONS

- ☐ **RL-ACC-SLIM-1-10F** - 10ft Long Extension
- ☐ **RL-ACC-SLIM-1-20F** - 20ft Long Extension
- ☐ **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

RL679-700L-DIMTR-120-27K-30K-35K-40K-50K-90-WH
TEST NO.: EL11221974
INPUT WATTS: 12.0172
LUMENS: 860
CRI: 90
EFFICACY: 72
CCT: 4000K
SPACING CRITERIA: 1.20
Candle Power Distribution (Candelas)

Zonal Lumens Summary

Zone	Lumens	%Lamp	%Fixt
0-20	159.49	18.50	18.50
0-30	324.87	37.80	37.80
0-40	504.83	58.70	58.70
0-60	784.53	91.20	91.20
0-80	859.36	99.90	99.90
0-90	859.39	99.90	99.90

Luminance Data (cd/sq.m)

Angle In Degrees	Average 0°	Average 45°	Average 90°
45°	97448	98319	102144
55°	73214	74784	79504
65°	43592	46176	51659
75°	8941	11916	19058
85°	118	79	79

Lumens Per Zone

Zone	Lumens
0-10	42.40
10-20	117.09
20-30	165.38
30-40	179.96
40-50	162.08
50-60	117.62
60-70	61.34
70-80	13.49
80-90	0.03

Candela Tabulation

0	
0	452.38
5	446.10
15	410.98
25	352.25
35	279.45
45	201.30
55	122.68
65	53.82
75	6.76
85	0.03
90	0.03

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

Cone of Light			
2	113	3.7	3.7
4	28.3	7.5	7.5
6	12.6	11.2	11.2
8	7.07	14.9	14.9
10	4.52	18.7	18.7
12	3.14	22.4	22.4
(FT.) Distance to Plane	(FC) Initial Footcandle at Nadir	(FT.) Beam Vert. Spread	(FT.) Beam Horiz. Spread

BEAM DIA. MEASURED AT 50% OF NADIR F.C.

	RC	80%				70%				50%				30%				10%				0%
	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%			
ROOM CAVITY RATIO	0	119	119	119	119	116	116	116	116	111	111	111	111	106	106	106	102	102	102	100		
	1	111	107	104	101	109	105	102	99	101	99	96	97	95	93	94	92	91	89			
	2	103	96	90	86	100	94	89	85	91	87	83	88	84	81	85	82	79	77			
	3	95	86	79	74	93	85	78	73	82	76	72	79	74	71	77	73	69	67			
	4	88	78	70	64	86	76	69	64	74	68	63	72	66	62	70	65	61	59			
	5	81	70	62	56	80	69	62	56	67	61	55	65	59	55	63	58	54	52			
	6	76	64	56	50	74	63	55	50	61	54	49	60	54	49	58	53	49	47			
	7	71	58	50	45	69	58	50	45	56	49	44	55	49	44	53	48	44	42			
	8	66	54	46	41	65	53	46	40	52	45	40	51	44	40	49	44	40	38			
	9	62	50	42	37	61	49	42	37	48	41	37	47	41	36	46	40	36	35			
10	58	46	39	34	57	45	38	34	44	38	34	44	38	33	43	37	33	32				

RC - Ceiling Cavity Reflectance

RW - Wall Reflectance