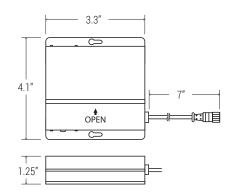


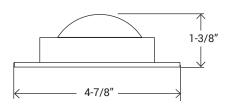






ADJUSTABILITY 90°





NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
700	741	9 W

Based on 3000K, 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".

A high performance 4" LED luminaire, engineered for New Construction, Remodel or Retrofit to accommodate insulated or dropped ceiling installations. It is easily installed and is supplied with a remote driver. Its small aperture and shallow depth make it an ideal choice for unlimited applications.

LUMENS	700					
ССТ	30K/40K/50K 27K/30K/35K/40K/50K					
CRI	90+					
COLOR QUALITY	3-Step MacAdam Ellipse					
CONSTRUCTION	Cast aluminum trim					
TRIM OPTION	Round Adjustable					
BEAM ANGLE	90 Degree					
TRIM COLORS	WH (White), BK (Black)					
DIMMING	DIMTR (Triac)					
EMERGENCY	16W high voltage inverter (remote)					
LIFETIME	50,000 Hours					
PHOTOMETRIC TESTS	In Accordance with IES LM79-08, LM80 and TM-30, TM-21					

- The LED slim disk is IC-Rated and Air-Tight ready and may be in direct contact with insulation.
- Can be installed in applications with plenum clearance.
- LED Slim disk may be installed in dry wall or suspended ceilings.
- 90 CRI standard.
- Flicker-free 120V forward-phase triac dimming down to 5%.
- · Energy-Star, JA8 compliant.
- Even illumination of luminaire is achieved by utilizing patent-pending optics along with edge lit technology of LEDs.
- · Aluminum die-cast body and trim.
- Estimated life output of 70% at 50,000 hours of life requiring virtually no maintenance.
- · Ideal for applications where ceiling or top access is not available to service these luminaires.
- · Ideal for applications where traditional recessed downlights may not be used because of limited plenum space.









SLIM TRIM



EXAMPLE: RL473-700L-DIMTR-120-30K/40K/50K-90-WH

TYPE	LUMEN	CCT	CRI	FINISH
RL473	☐ 700L-DIMTR-120	□ 30K/40K/50K	□ 90+	□ WH-White
		□ 27K/30K/35K/40K/50K		□ BK -Black

ACCESSORIES

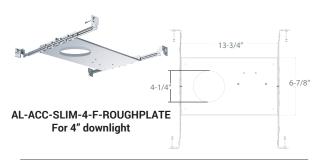




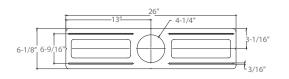
RL-ACC-SLIM-1-10F 10-ft long extension

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









RL-ACC-SLIM-4-ROUGHPLATE Mounting plate for use with 4" 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-4-ROUGHPLATE - 4" Mounting Plate
	□ AL-ACC-SLIM-4-F-ROUGHPLATE - 4" Flanged Roughplate





RL473-700L-DIMTR-120-30K-40K-50K-90-WH
INPUT WATTS: 8.91823 LUMENS: 741

TEST NO.: EL103019126

SPACING CRITERIA: 0.42

799 | 80° | 80° | 1599 | 2398 | 30° | 30° | 40° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30° | 30°

3198	20°	40*	
2	1,101	0.7	0.7
4	292	1.4	1.4
6	127	2.0	2.1
8	70.9	2.7	2.8
10	46.2	3.4	3.4
12	31.8	4.1	4.1

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Zonal Lumens Summary											
Zone Lumens %Lamp %Fix											
0-20	517.61	69.90	69.90								
0-30	627.11	84.70	84.70								
0-40	675.43	91.20	91.20								
0-60	724.52	97.80	97.80								
0-80	739.93	99.90	99.90								
0-90	739.94	99.90	99.90								

CRI: **90**

Luminaı	Luminance (Average candela/M ²)											
Angle	Average	Average	Zone									
Degrees	0°	45°	90°	0-10								
45	18023	17858	18318	10-20 20-30								
55	13899	13798	14001	30-40								
65	10108	10408	10659	40-50								
75	3968	4563	5092	50-60								
85	39	39	39	60-70								
				70-80								

CCT: **30/40/50K**

EFFICACY: 83

Lumens Pe	r Zone	Candela Tabula					
Zone 0-10	229.56	0 5	<u>0</u> 3180.70 2655.50				
10-20 20-30 30-40 40-50 50-60 60-70 70-80 80-90	288.05 109.49 48.33 28.63 20.46 12.12 3.29 0.01	15 25 35 45 55 65 75 85	1058.77 226.89 77.47 37.23 23.29 12.48 3.00 0.01				
		90	0.01				

Coefficients of Utilization - Zonal Cavity Method Effective Floor Cavity Reflectance 0.20

1	RC			80%		70%				50%			30%			10%	1		0%
ı	RW	70%	50%	30%	10%	70%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0%
ROOM CAVITY RATIO	0 1 2 3 4 5 6 7 8 9	119 114 110 105 101 98 94 91 88 86 83	119 112 106 100 95 91 87 84 81 78	119 110 102 96 91 86 82 79 76 73 71	119 108 99 92 87 83 79 76 73 70 68	116 112 108 104 100 96 93 90 87 85 82	116 110 104 99 94 90 86 83 80 78 75	116 108 101 95 90 86 82 79 76 73 71	116 106 98 92 87 82 79 76 73 70 68	111 106 101 96 92 88 85 82 79 77 74	111 104 98 93 88 85 81 78 75 73	111 103 96 90 86 82 78 75 72 70 68	106 102 98 94 90 87 84 81 78 76	106 101 96 91 87 84 80 77 75 72	106 100 94 89 85 81 78 75 72 70 68	102 99 95 92 88 85 83 80 78 75 73	102 98 93 89 86 83 80 77 74 72 70	102 97 92 88 84 80 77 74 72 70	100 95 90 86 82 79 76 73 71 68 66

RC - Ceiling Cavity Reflectance RW - Wall Reflecta