

NOMINAL LUMENS	DELIVERED LUMENS	WATTAGE
550	659	9W
700	856	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

4" round LED "Slim Disk" engineered for new construction, remodel, or retrofit to accommodate insulated or dropped ceilings. Recessed housing not required, especially with limited plenum applications. Remote driver allows easy installation and maintenance. Small aperture and shallow depth are ideal for unlimited applications.

LUMENS	550, 700
CCT	27K, 30K, 35K, 40K, 50K
CRI	90+
COLOR QUALITY	3-Step MacAdam Ellipse
CONSTRUCTION	Aluminum die-cast body and trim
TRIM OPTION	Round Flat Lens
TRIM COLORS	WH (White), BK (Black), BZ (Bronze), SN (Satin Nickel), CP (Copper), CH (Chrome)
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%.
- Even illumination achieved with patent-pending optics and edge-lit LED technology.
- Ideal when ceiling or top access is unavailable.

COMPATIBLE DIMMERS

DIMMER	BRAND	DIMMER	BRAND
SCL-153P	Lutron	RH703PTUW	Legrand
MSC-L-OP153M	Lutron	MRF2-600M-WH	Lutron
PD-6WCL	Lutron	MRF2S-6ELV120-WH	Lutron
DVRP-253P	Lutron	DSE06-10Z	Leviton
DVCL-253P	Lutron	DVELV-303-P-WH	Lutron
PD-5NE	Lutron	MAELV-600-WH	Lutron
NTCL-250	Lutron	VPE06-1LZ	Leviton



SLIM TRIM



TRIM RINGS



RL475-RT-BK
(Black)



RL475-RT-BZ
(Bronze)



RL475-RT-CH
(Chrome)



RL475-RT-CP
(Copper)



RL475-RT-SN
(Satin Nickel)

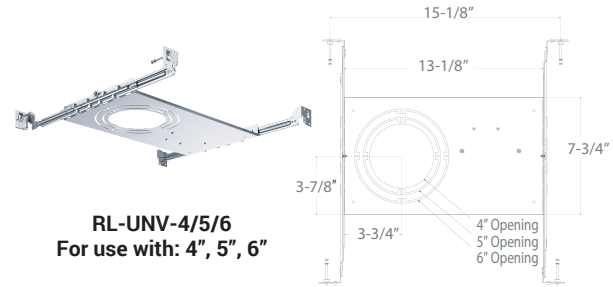
ACCESSORIES



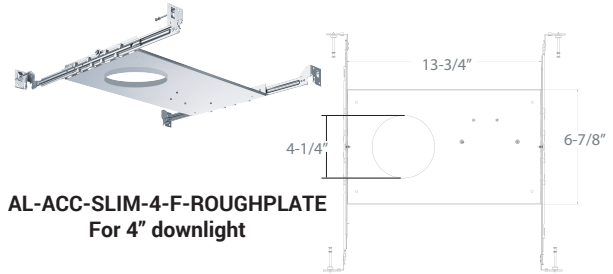
RL-ACC-SLIM-1-10F
10-ft long extension



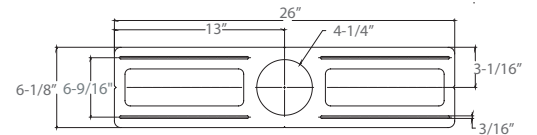
RL-ACC-SLIM-1-20F
20-ft long extension



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: **RL475-550L-DIMTR-120-30K-90-WH**

TYPE	LUMEN	CCT	CRI	TRIM COLOR
RL475	<input type="checkbox"/> 550L-DIMTR-120	<input type="checkbox"/> 27K	<input type="checkbox"/> 90+	<input type="checkbox"/> WH-White
	<input type="checkbox"/> 700L-DIMTR-120	<input type="checkbox"/> 30K		
		<input type="checkbox"/> 35K		
		<input type="checkbox"/> 40K		
		<input type="checkbox"/> 50K		

RL475-RT-BZ

ACCESSORIES
<input type="checkbox"/> RL475-RT-BZ - Bronze
<input type="checkbox"/> RL475-RT-BK - Black
<input type="checkbox"/> RL475-RT-CH - Chrome
<input type="checkbox"/> RL475-RT-CP - Copper
<input type="checkbox"/> RL475-RT-SN - Satin Nickel

RL-ACC-SLIM-1-10F

OPTIONS
<input type="checkbox"/> RL-ACC-SLIM-1-10F - 10ft Long Extension
<input type="checkbox"/> RL-ACC-SLIM-1-20F - 20ft Long Extension
<input type="checkbox"/> RL-UNV-4/5/6 - Universal Mounting Plate for 4", 5" and 6"
<input type="checkbox"/> RL-ACC-SLIM-4-ROUGHPLATE - 4" Mounting Plate
<input type="checkbox"/> AL-ACC-SLIM-4-F-ROUGHPLATE - 4" Flanged Roughplate

RL475-550L-DIMTR-120-30K-90-WH
INPUT WATTS: 9.3 LUMENS: 659 CRI: 90

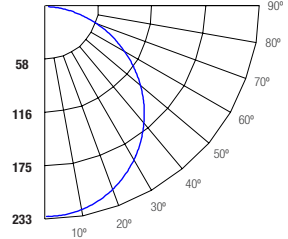
CRI: 90

EFFICACY: 71

CCT: 3000K

TEST NO.: EL0119147
SPACING CRITERIA: 1.36

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Table with 4 columns: Zone, Lumens, %Lamp, %Fixt. Rows include zones from 0-20 to 0-90.

Luminance (Average candela/M²)

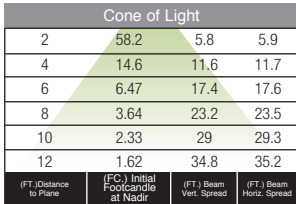
Table with 4 columns: Angle in Degrees, Average 0°, Average 45°, Average 90°. Rows include angles from 45 to 85.

Lumens Per Zone

Table with 2 columns: Zone, Lumens. Rows include zones from 0-10 to 80-90.

Candela Tabulation

Table with 3 columns: 0, 10, 20. Rows include zones from 0 to 90.



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

Large table for Coefficients of Utilization showing RC and RW values for various ceiling and wall reflectance percentages (70%, 50%, 30%, 10%, 0%).

RL475-700L-DIMTR-120-30K-90-WH
INPUT WATTS: 12 LUMENS: 856 CRI: 90

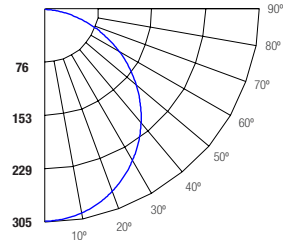
CRI: 90

EFFICACY: 71

CCT: 3000K

TEST NO.: EL0119446
SPACING CRITERIA: 1.36

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Table with 4 columns: Zone, Lumens, %Lamp, %Fixt. Rows include zones from 0-20 to 0-90.

Luminance (Average candela/M²)

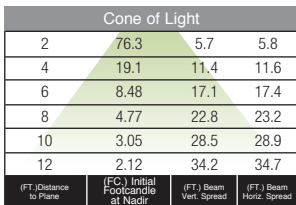
Table with 4 columns: Angle in Degrees, Average 0°, Average 45°, Average 90°. Rows include angles from 45 to 85.

Lumens Per Zone

Table with 2 columns: Zone, Lumens. Rows include zones from 0-10 to 80-90.

Candela Tabulation

Table with 3 columns: 0, 10, 20. Rows include zones from 0 to 90.



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

Large table for Coefficients of Utilization showing RC and RW values for various ceiling and wall reflectance percentages (80%, 70%, 50%, 30%, 10%, 0%).

RL475-700L-DIMTR-120-40K-90-WH
INPUT WATTS: 11.8 LUMENS: 880 CRI: 90

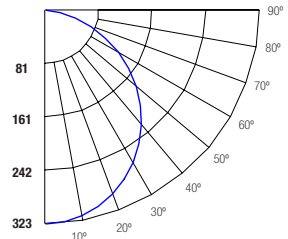
CRI: 90

EFFICACY: 75

CCT: 4000K

TEST NO.: EL0818114
SPACING CRITERIA: 1.36

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Table with 4 columns: Zone, Lumens, %Lamp, %Fixt. Rows include zones from 0-20 to 0-90.

Luminance (Average candela/M²)

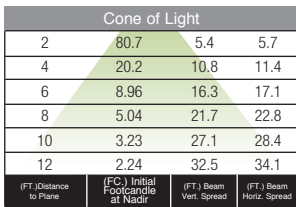
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Coefficients of Utilization - Zonal Cavity Method
Effective Floor Cavity Reflectance 0.20

Large table for Coefficients of Utilization showing RC and RW values for various ceiling and wall reflectance percentages (80%, 70%, 50%, 30%, 10%, 0%).