

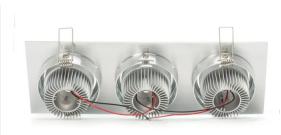
MODERN SERIES (9 LED) RECESSED LIGHT

Flat or Sloped Ceilings - Standard Bright (9W)

MODEL: AL-RL-M-9-S







Description

At under 2" tall, these recessed lights can fit into tight spaces that a traditional recessed can light can't, such as ceilings with ductwork/piping/obstructions, hot-roof ceilings with limited vertical clearance, and tight soffits.

These lights feature an easily adjustable LED face that can be pointed straight downward, making them compatible with sloped ceilings (up to 6/12 pitch). They also make perfect art spotlights or wall accent lights, as they can also be installed in flat ceilings and adjusted to point at walls, artwork, or sculptures.







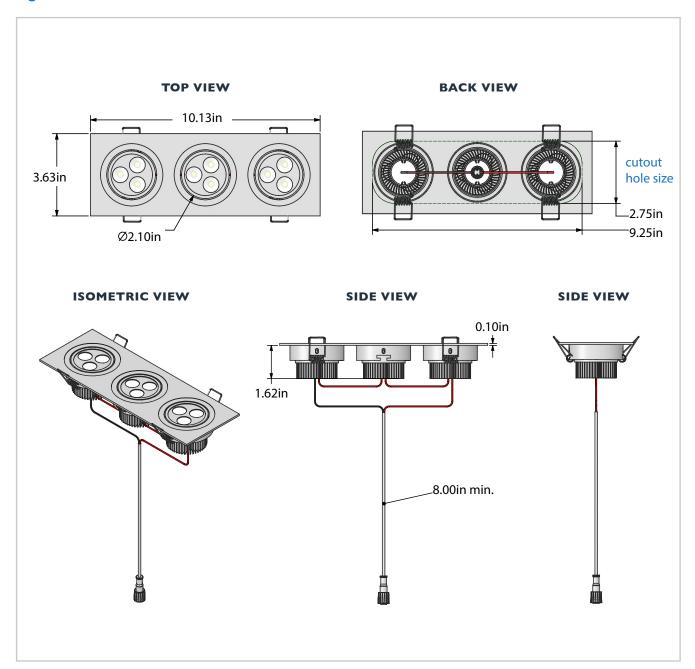
Learn more



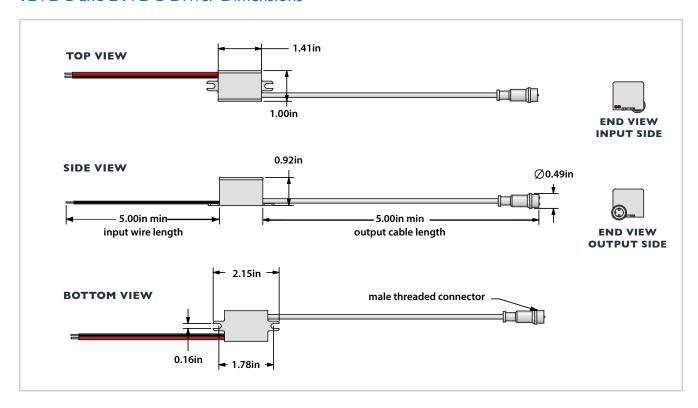
	12VDC	24VDC	120VAC
Light Fixture Dimensions	10-1/8" (257mm) long 3-5/8" (92mm) wide 1-5/8" (41mm) tall	10-1/8" (257mm) long 3-5/8" (92mm) wide 1-5/8" (41mm) tall	10-1/8" (257mm) long 3-5/8" (92mm) wide 1-5/8" (41mm) tall
External LED Driver Dimensions	2" (51mm) long 1" (25.5mm) wide 7/8" (22mm) tall	2" (51mm) long 1" (25.5mm) wide 7/8" (22mm) tall	2-1/4" (57mm) diameter 1-1/16" (27mm) tall
Cut-Out Hole Size	9-1/4" (235mm) long 2-3/4" (70mm) wide	9-1/4" (235mm) long 2-3/4" (70mm) wide	9-1/4" (235mm) long 2-3/4" (70mm) wide
LED Driver Input Voltage	12VDC	24VDC	120VAC
Dimmable	Yes	Yes	Yes
Nominal Power Consumption	9 Watts	9 Watts	9 Watts
Max Luminous Flux of LED Array	Up to 1020 Lumens (varies by LED color)	Up to 1020 Lumens (varies by LED color)	Up to 1020 Lumens (varies by LED color)
LED Type	SMD LED Chips	SMD LED Chips	SMD LED Chips
LED Quantity	9 - High Power 1 Watt LEDs	9 - High Power 1 Watt LEDs	9 - High Power 1 Watt LEDs
Fixture Material	High performance aluminum alloy	High performance aluminum alloy	High performance aluminum alloy
Finish Options	Brushed Satin Nickel Powder coated White, Dark Bronze, Black, or Brass.	Brushed Satin Nickel Powder coated White, Dark Bronze, Black, or Brass.	Brushed Satin Nickel Powder coated White, Dark Bronze, Black, or Brass.
Weight	3.0 lbs	3.0 lbs	3.2 lbs
Estimated Lifespan	50,000 hours	50,000 hours	50,000 hours
Warranty	Warranty 3 Years		3 Years
IC Rated for Insulation Contact	Yes	Yes	Yes
Suitable Uses	Indoors or Outdoors - Dry or Damp Locations	Indoors or Outdoors - Dry or Damp Locations	Indoors or Outdoors - Dry or Damp Locations
Compatible Power Supplies	Dimmable Power Supplies, Non-Dimmable Power Supplies Never use with MLV power supplies!	Dimmable Power Supplies Non-Dimmable Power Supplies Never use with MLV power supplies!	No Power Supply Needed (Driver included with light)
Standards/Certifications	RoHS, CE	RoHS, CE	RoHS, CE



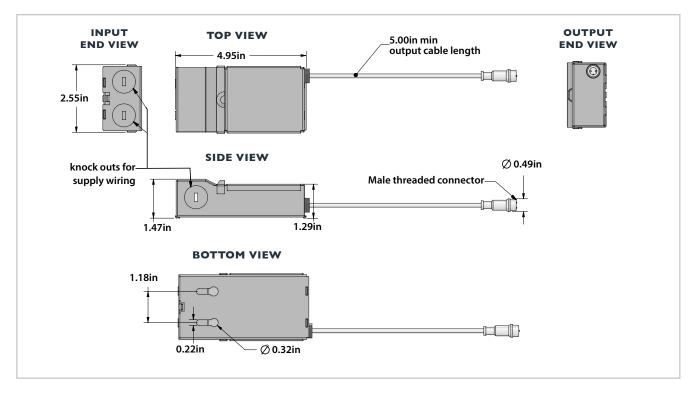
Light Fixture Dimensions



12VDC and **24VDC** Driver Dimensions



120 VAC Driver Dimensions





Photometrics

Beam Dia at 50% CBCP (inches)	Field Dia at 10% CBCP (inches)	Foot-candles at center beam	Lux at center beam	Distance from fixture
15° / 60°	15° / 60°	15° / 60°	15° / 60°	
7.6" / 10.3"	14.1" / 14.0"	906.3 / 419.5	9755.3 / 4515.4	2ft
11.3" / 16.0"	20.0" / 29.5"	399.6 / 208.0	4301.2 / 2238.9	3ft
12.5" / 21.0"	26.0" / 44.5"	220.4 / 106.0	2372.3 / 1140.9	4ft
17.5" / 30.0"	31.5" / 57.5"	142.7 / 65.3	1536.0 / 702.9	5ft
20.0" / 36.5"	37.5" / 66.5"	97.0 / 46.3	1044.1 / 498.4	6ft
26.0" / 45.5"	49.5" / 104.0"	54.1 / 24.8	582.3 / <mark>266.9</mark>	8ft

Light measurements may vary by color temperature and many other factors. The beam angle is the angle at which light exits your light fixture. The larger the number, the wider the beam of light that is emitted from the light fixture. This chart shows a 15 and 60 degree beam angle option.

Accessories



Extension Cable for Recessed LED Light SKU: AL-RL-EXT



60W Dimmable LED Power SupplySKU: AL-PS-W-D-60-24V



SKU Builder

