

3.5" SINGLE ARRAY LED RECESSED LIGHT

for Flat or Sloped Ceilings - 10W

MODEL: AL-RL-S-35-10



Description

At under 3" tall, our 3.5" round Single Array LED recessed light 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). Our slope ceiling recessed lights 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

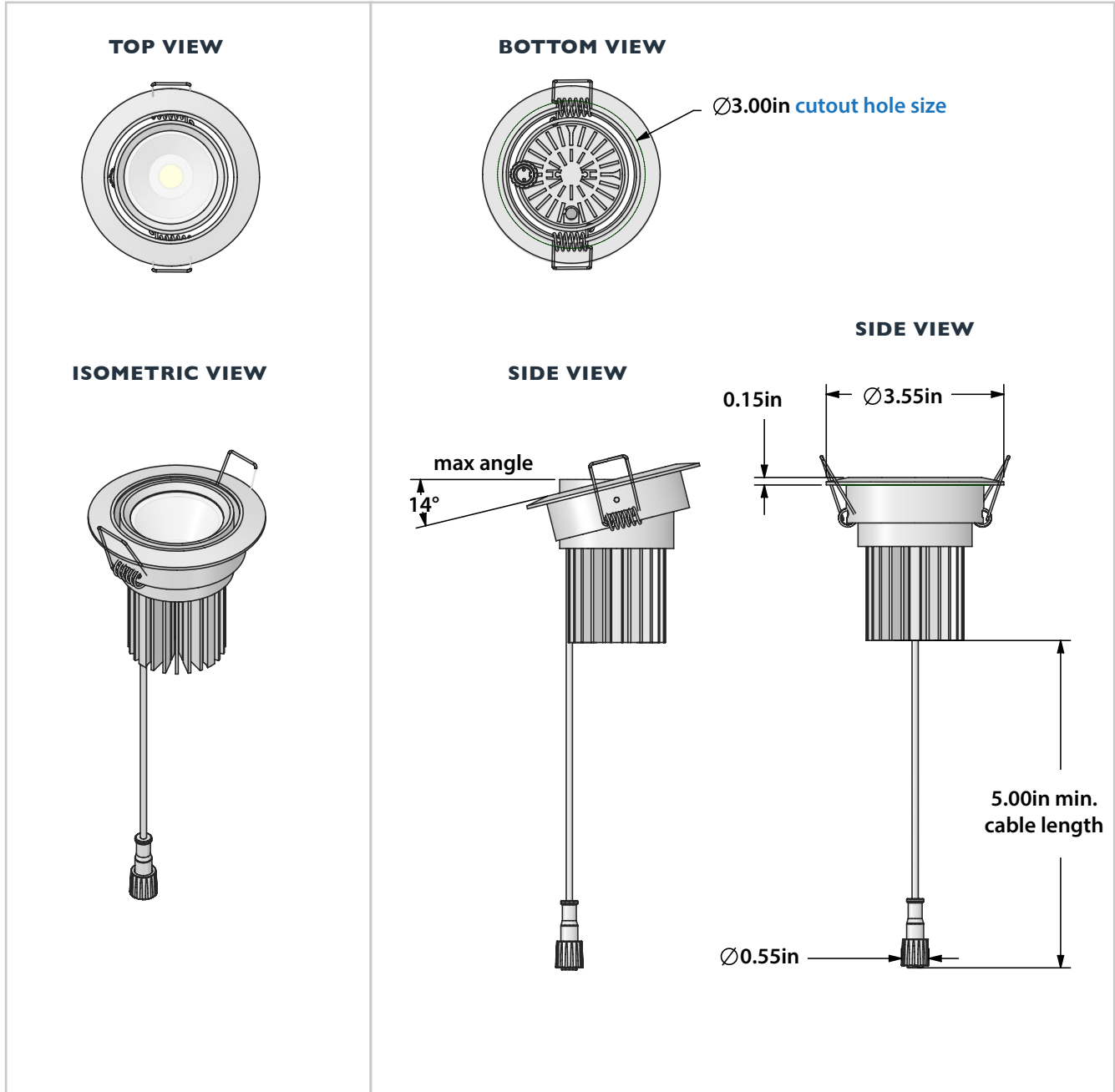


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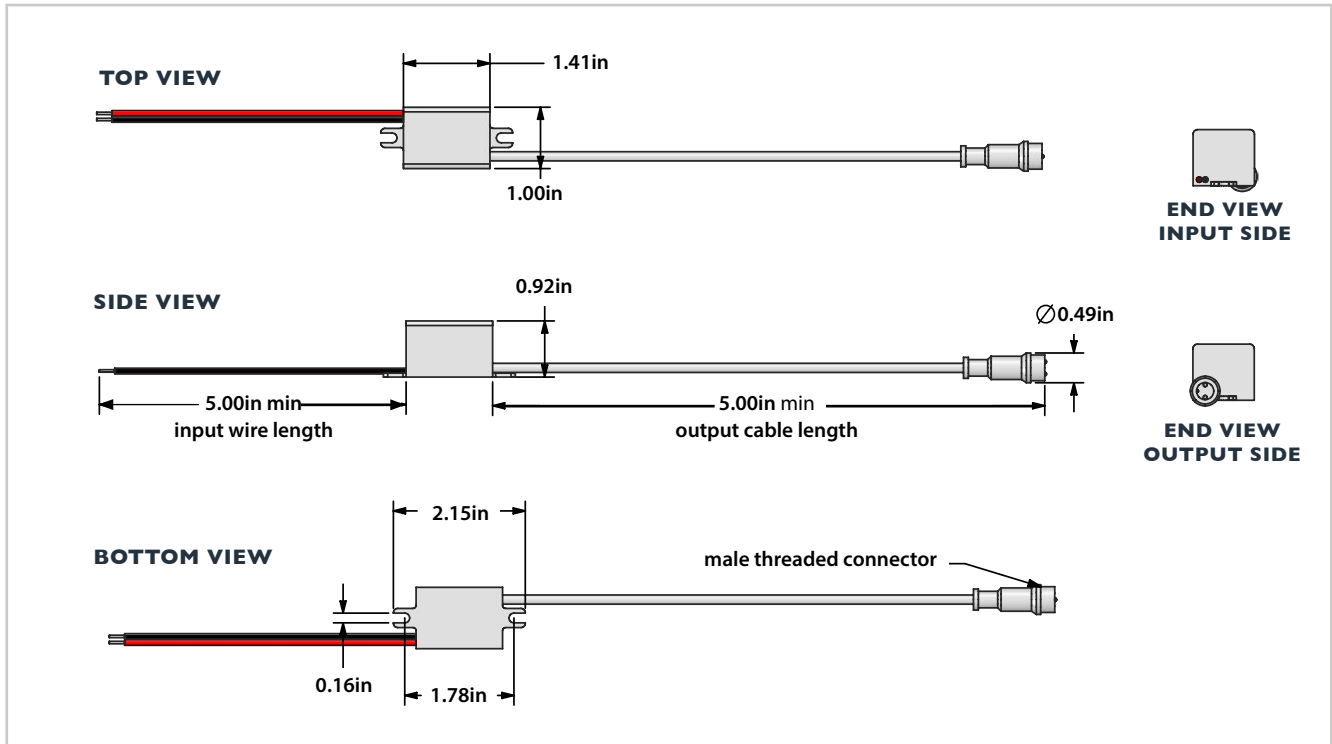
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	24VDC	120VAC
Light Fixture Dimensions	3-9/16" (89mm) diameter 3-1/4" tall	3-9/16" (89mm) diameter 3-1/4" tall
External LED Driver Dimensions	1 7/16" (36mm) long 1" (25.5mm) wide 15/16" (23mm) tall	6-1/8" (156mm) long 3" (76mm) wide 1-1/2" (38mm) tall
Cut-Out Hole Size	3" (76mm) diameter	3" (76mm) diameter
Sloped Ceilings Angle Range	Up to 6/12 pitch, adjustable to 14°	Up to 6/12 pitch, adjustable to 14°
LED Driver Input Voltage	24VDC	120VAC
Dimmable	Yes	Yes
Nominal Power Consumption	10 Watts	10 Watts
Max Luminous Flux of LED Array	950 Lumens <i>(varies by LED color)</i>	950 Lumens <i>(varies by LED color)</i>
LED Type	COB LED Chip	COB LED Chip
LED Quantity	1 - High Power Single Array 10 Watt LED	1 - High Power Single Array 10 Watt LED
Fixture Material	High performance aluminum alloy	High performance aluminum alloy
Finish Options	Anodized Satin Nickel Powder coated White, Dark Bronze, Black, Brass or Chrome	Anodized Satin Nickel Powder coated White, Dark Bronze, Black, Brass or Chrome
Weight	0.6 lbs	1.0 lbs
Estimated Lifespan	50,000 hours	50,000 hours
Warranty	3 Years	3 Years
IC Rated for Insulation Contact	Yes	Yes
Suitable Uses	Indoors or Outdoors - Dry or Damp Locations	Indoors or Outdoors - Dry or Damp Locations
Compatible Power Supplies	Dimmable Power Supplies, Non-Dimmable Power Supplies <i>(Never use with MLV power supplies!)</i>	No Power Supply Needed <i>(Driver included with light)</i>
Standards/Certifications	RoHS	RoHS

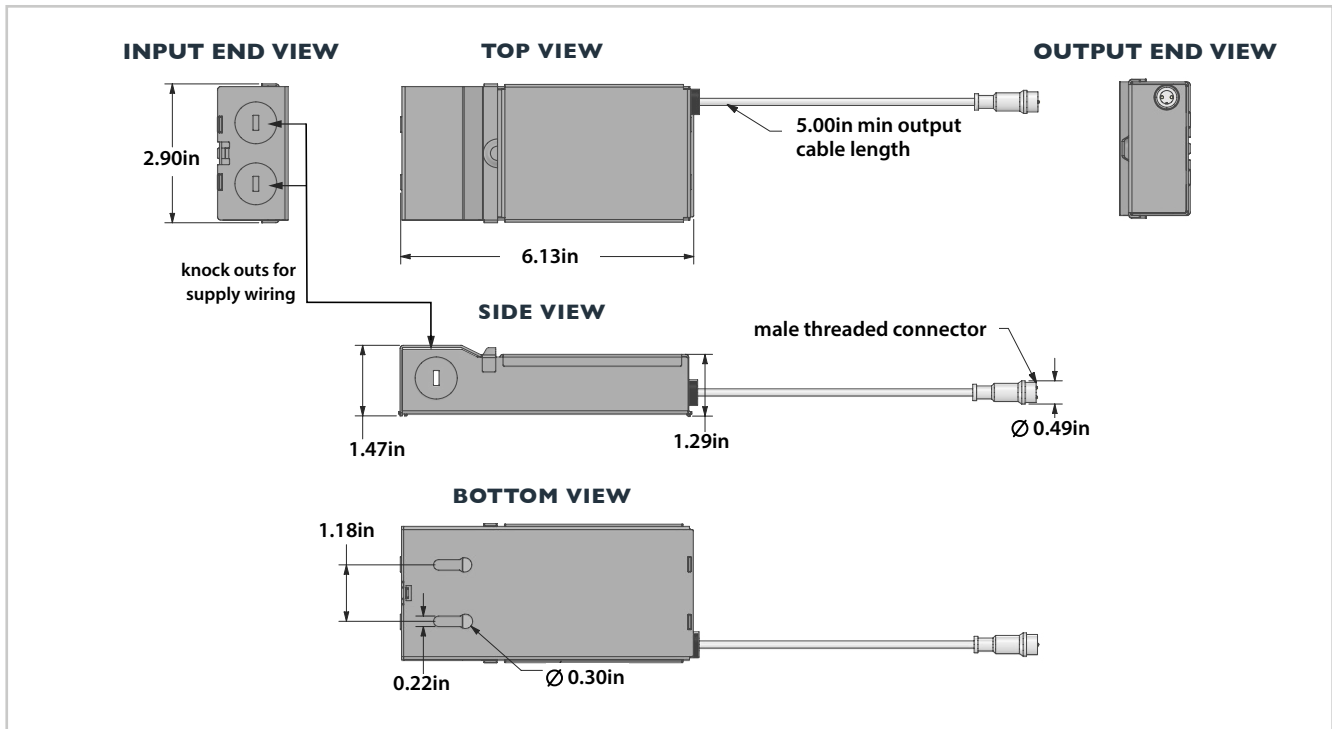
Light Fixture Dimensions



24VDC Driver Dimensions



120 VAC Driver Dimensions



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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°	
9.5" / 15.5"	33.2" / 35.0"	342.6 / 161.6	3687.7 / 1739.5	2ft
13.8" / 23.0"	40.6" / 52.0"	161.9 / 72.4	1742.7 / 779.3	3ft
20.3" / 33.9"	53.1" / 68.5"	92.3 / 41.4	993.5 / 445.6	4ft
27.5" / 44.1"	73.6" / 96.5"	58.6 / 26.6	630.8 / 286.3	5ft
37.5" / 62.7"	86.3" / 108.0"	41.2 / 18.4	443.5 / 198.1	6ft
49.8" / 79.6"	112.3" / 144.6"	22.3 / 10.5	240.03 / 113.02	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

Rough-In Plate/Bracket for Round/ Modern Series Recessed LED Lights
 SKU: AL-RL-RP-3



60 Watt LED Power Supply
 SKU: AL-PS-W-60



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



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



SKU Builder

MODEL #:

AL-RL-D-35-10

VOLTAGE:

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12VDC
 24VDC
 120VAC

LED LIGHT COLOR:

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WW - Warm White
 CW - Cool White
 DW - DayWhite
 B - Blue
 G - Green
 R - Red
 Y - Yellow/Amber

TRIM COLOR:

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SN - Satin Nickel
 WT - White
 DB - Dark Bronze
 BK - Black
 BS - Brass
 CH - Chrome

BEAM ANGLE:

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60 - Flood Light (60°)
 15 - Spot Light (15°)