



Catalog #: \_\_\_\_\_ Project: \_\_\_\_\_

Prepared By: \_\_\_\_\_ Date: \_\_\_\_\_ Type: \_\_\_\_\_

# Angled Reflector (AD150)

## LSI Abolite® LED Angled Reflector



### OVERVIEW

Lumen Range	1,250 - 1,700
CCT	27/30/35/40/50K
Wattage Range	9.3 - 12.8

### QUICK LINKS

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### FEATURES & SPECIFICATIONS

#### Construction

- Heavy gauge aluminum with a thermally cured high quality polyester powder coat finish.
- Integrated power supply built into the fixture allowing the RLM to be connected directly to line voltage.
- Manufactured in the USA

#### Optical System

- Available in 5000K, 4000K, 3500K, 3000K, and 2700K color temperatures
- Glass Globe required for outdoor applications
- Minimum CRI of 80

#### Electrical

- Standard Universal Voltage (120-277 Vac) Input 50/60Hz
- 0-10V dimming, 5% standard
- Operating Temperature -30° to +50°C (-22°F to +122°F)

#### Installation

- Fixed hub tapped for 3/4" NPT conduit.
- Pre-wired with 96" leads standard.
- Suitable for gooseneck mounting applications.
- Not designed for upright applications.

#### Warranty

- LSI luminaires carry a 5-year limited warranty. Refer to <https://www.lsicorp.com/resources/terms-conditions-warranty/> for more information.

#### Listings

- UL Listed
- Suitable for wet locations





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## ORDERING GUIDE

TYPICAL ORDER EXAMPLE: **AD 150 17L UNV 35 CGG6 GRD LDS96WL**

Prefix	Lumen Package	Voltage	Color Temp	Lens <sup>2</sup>	Finish	Mounting Options
<b>AD 150</b>	<b>12L</b> - 1250 lms <b>15L</b> - 1500 lms <b>17L</b> - 1700 lms <b>INC*</b> - Incandescent	<b>UNV</b> - Universal Voltage (120/227V) <b>120</b> - INC	<b>50</b> - 5,000K <b>40</b> - 4,000K <b>35</b> - 3,500K <b>30</b> - 3,000K <b>27</b> - 2,700K <b>(blank)</b> - INC	<b>Blank</b> - Flat lens (indoor only) <b>CGG6</b> - Clear Glass Globe 6-3/4" <b>FGG6</b> - Frosted Glass Globe 6-3/4" <b>PGG6</b> - Prismatic Glass Globe 6-3/4"	<b>GWT</b> - Gloss White <b>GBK</b> - Gloss Black <b>GRD</b> - Gloss Red <b>BBL</b> - Bright Blue <b>DKG</b> - Dark Green <b>SLV</b> - Silver <b>MBK</b> - Matte Black <b>RST</b> - Rust <b>HCP</b> - Hammered Copper	<b>LDS96WL</b> - Prewired leads. For use with stem or bracket mounting in wet or indoor locations.

- Lamp supplied by other. E26 MED Base socket.
- Flat lens for indoor LED applications only. Globe required for outdoor applications.

### Accessory Ordering Information

CANOPY ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
3/4" (19mm) Tap Decorative Box Cover Aligner - Gloss White	BA 3 GWT

Standard finish is Gloss White Powder; other RLM colors available.

WIRE GUARD ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
10" (254mm) Convex Wire Guard - Metallic Silver	COG 10 MSV

Standard finish is Metallic Silver Powder; other RLM colors available

GLOBE GUARD ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
6-3/4" Cast Aluminum Globe Guard	GGDC6
6-3/4" Wire Globe Guard	GGW6

Standard finish is Natural Aluminum; other RLM colors available

STEM ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
3/4" x 3" (19mm x 76mm) Aluminum Stem - Gloss White	STM 3 3 GWT
3/4" x 6" (19mm x 152mm) Aluminum Stem - Gloss White	STM 6 3 GWT
3/4" x 12" (19mm x .4m) Aluminum Stem - Gloss White	STM 12 3 GWT
3/4" x 18" (19mm x .5m) Aluminum Stem - Gloss White	STM 18 3 GWT
3/4" x 24" (19mm x .6m) Aluminum Stem - Gloss White	STM 24 3 GWT
3/4" x 36" (19mm x .9m) Aluminum Stem - Gloss White	STM 36 3 GWT
3/4" x 48" (19mm x 1.2m) Aluminum Stem - Gloss White	STM 48 3 GWT
3/4" x 60" (19mm x 1.5m) Aluminum Stem - Gloss White	STM 60 3 GWT
3/4" x 72" (19mm x 1.8m) Aluminum Stem - Gloss White	STM 72 3 GWT

Standard finish is Gloss White Powder; other RLM colors available.

GOOSE NECK BRACKETS ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN A 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN B 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN C 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN D 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN E 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN F 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN G 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN H 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN J 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN K 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN P 3 GWT
3/4" (19mm) Aluminum Gooseneck Bracket - Gloss White	GN U 3 GWT

Standard finish is Gloss White Powder; other RLM colors available.

## PERFORMANCE

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DELIVERED LUMENS																	
Lumen Package	CRI	2700K			3000K			3500K			4000K			5000K			Wattage
		Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	
12L	80	1162	126	B1-U2-G1	1294	141	B1-U1-G1	1152	125	B1-U1-G1	1150	125	B1-U1-G1	1150	125	B1-U1-G1	9.3
15L		1403	128	B1-U2-G1	1563	143	B1-U2-G1	1391	127	B1-U1-G1	1389	127	B1-U1-G1	1389	127	B1-U1-G1	10.9
17L		1587	124	B1-U2-G1	1768	138	B1-U2-G1	1574	123	B1-U2-G1	1571	123	B1-U2-G1	1571	123	B1-U2-G1	12.8

\*Photometric performance values shown are representative with flat lens option. Alternate glass globe option outputs will vary. Consult factory.

ELECTRICAL DATA*					
Lumen Package	Wattage	120V	208V	240V	277V
12L	9.3	0.08	0.04	0.04	0.03
15L	10.9	0.09	0.05	0.05	0.04
17L	12.8	0.11	0.06	0.05	0.05

\*Electrical data at 25C (77F). Actual wattage may differ by +/-10%.





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## PRODUCT DIMENSIONS

Prefix	Height (A)	Diameter (B)	Neck (C)
AD150	12" (305mm)	10" (254mm)	5-1/4" (133mm)

