



Catalog #: _____ Project: _____

Prepared By: _____ Date: _____ Type: _____

Angled Reflector (AD)

LSI Abolite® Angled Reflector



OVERVIEW

LED Lumen Range	700 - 970
CCT	35/40/50K
LED Wattage Range	11

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FEATURES & SPECIFICATIONS

Construction

- Heavy gauge spun galvanized steel with a thermally cured high quality polyester powder coat finish.
- Manufactured in the USA

Optical System

- LED COLOR TEMP - Cool White (5000K), Neutral White (4000K), and Warm White (3500K)
- CW - 70 CRI / NW and WW - 80 CRI
- LIGHT OUTPUT - With an input power of 11 watts: DO - Optional Directional Optics (nominal) - Cool White - 970 lumen, Neutral White - 810 lumens and Warm White - 745 lumens. Symmetric Optics (nominal) - Cool White - 905 lumens, Neutral White - 760 lumens and Warm White - 700 lumens

- Optional Direction Optics - Allows field adjustment of the light beam for directional illumination of signage.

Electrical

- Integral, surge protected power supply operates on 120-240 VAC (50/60Hz) input; no external power supplies required.
- Operating Temperature -40° to +50°C (-40°F to +122°F)
- INC Light Source Option - Designed to accommodate medium base lamps

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 fixtures carry a limited 5-year warranty.
- Complete warranty terms located at: <https://www.lsicorp.com/resources/terms-conditions-warranty/>

Listings

- cULus Listed
- Suitable for wet locations





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ORDERING GUIDE

TYPICAL ORDER EXAMPLE: **AD 150 10 NW LED 120-240 GRD LDS96WL DO**

Prefix	# of LED's	Color Temperature	Light Source	Input Voltage	Finish	Mounting Options	Options
AD 100 ¹ AD 150 ¹ AD 200 ¹	10 (blank) - INC	CW - Cool White (5000K) NW - Neutral White (4000K) WW - Warm White (3500K) (blank) - INC	LED INC ² - Incandescent (E26 Medium Base)	120-240 ^{3,4} - LED 120 - INC	MSV - Metallic Silver GWT - Gloss White GBK - Gloss Black GRD - Gloss Red GPT - Textured Graphite RUS - Textured Rust SCP - Satin Copper STQ - Satin Turquoise SVG - Satin Verde Green	LDS96WL- Prewired leads. For use with stem or bracket mounting in wet or indoor locations.	DO ⁵ - Directional Optics

- Cordsets not available for AD Series.
- Lamping supplied by other.
- Fixture will not operate on 277 VAC (120-240 only).
- Fixture is not dimmable.
- DO only available with LED light source.

Accessory Ordering Information

CANOPY ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
3/4" (19mm) Tap Decorative Box Cover Aligner - Gloss White	BC600 3 GWT
3/4" (19mm) Tap Round Box Cover Aligner - Zinc	BC585 ZINC
3/4" (19mm) Tap Square Box Cover Aligner - Zinc	BC585SQ ZINC

Standard BC600 finish is Gloss White Powder; 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	ST 3 3 GWT
3/4" x 6" (19mm x 152mm) Aluminum Stem - Gloss White	ST 6 3 GWT
3/4" x 12" (19mm x .4m) Aluminum Stem - Gloss White	ST 12 3 GWT
3/4" x 18" (19mm x .5m) Aluminum Stem - Gloss White	ST 18 3 GWT
3/4" x 24" (19mm x .6m) Aluminum Stem - Gloss White	ST 24 3 GWT
3/4" x 36" (19mm x .9m) Aluminum Stem - Gloss White	ST 36 3 GWT
3/4" x 48" (19mm x 1.2m) Aluminum Stem - Gloss White	ST 48 3 GWT
3/4" x 60" (19mm x 1.5m) Aluminum Stem - Gloss White	ST 60 3 GWT
3/4" x 72" (19mm x 1.8m) Aluminum Stem - Gloss White	ST 72 3 GWT
3/4" (19mm) Alum. Stem Coupler - Gloss White	COP 3 GWT

Standard finish is Gloss White Powder; other RLM colors available.
CA5 to be ordered for Stem mount applications.

WALL BRACKETS ORDERING INFORMATION (Accessories are field installed)	
Description	Order Number
Contemporary Wall Bracket - Medium - Gloss White	CWBM 1 GWT
Contemporary Wall Bracket - Long - Gloss White	CWBL 1 GWT
Contemporary Wall Box - Gloss White	CRB GWT
Wall Plate Bracket*	CA5 GWT

Standard finish is Gloss White Powder; other RLM colors available.
*CA5 to be ordered for Stem mount applications.

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

Standard BC600 finish is Gloss White Powder; other RLM colors available.

PRODUCT DIMENSIONS

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Prefix	Height (A)	Diameter (B)	Neck (C)	Weight (lbs./kg.)
AD100	10" (254mm)	7" (178mm)	5" (127mm)	2.0 (.9kg)
AD150	11-1/2" (292mm)	9" (229mm)	5-1/4" (133mm)	2.0 (.9kg)
AD200	13-1/2" (343mm)	11" (279mm)	5-1/2" (140mm)	2.5 (1.1kg)

