

Catalog #:	Project :	Type :
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LifeStyle Small (XDLS)

Outdoor Decorative Area Light











QUICK LINKS

FEATURES & SPECIFICATIONS

Construction

- · Cast aluminum. Wiring emerges from crown through compression seal fitting to prevent water entry. One-piece silicone gasket seals crown to shade for water and dust-tight construction.
- Spun aluminum shade. Two shade styles available - A - Angle and B - Bell.
- · Optical unit and aluminum door frame recessed into shade and sealed with onepiece silicone gasket.
- · Door frame retaining fasteners are captive.
- Brackets are extruded and cast aluminum assemblies or fabrications. All decorative elements are die cast or extruded aluminum.
- · Luminaire is proudly made in the U.S.
- Fixtures are finished with LSI's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- · Shipping weight: 24 lbs in carton.

Optical System

- · Select high-brightness LEDs in Cool White (5000K), Neutral White (4000K) or Warm White (3500K) color temperature. 70 CRI CW, 80 CRI NW and WW.
- Types 3, 5 and FT available.

- · Clear tempered flat glass lens sealed with silicone gasket to door frame (includes pressure-stabilizing breather).
- Optical unit is tethered and provides access to driver.
- · Zero uplight.

Electrical

- · LSI drivers feature integral sensor which reduces drive current when ambient temperatures exceed rated temperature.
- · Two-stage surge protection (including separate surge protection built into electronic driver) meets IEEE C62.41.2-2002, Location Category C. Available with universal voltage power supply 120-277VAC (UE - 50/60Hz input), and 347-480VAC.
- · Available in SS (Super Saver) and HO (High Output) drive currents (Drive currents are factory programmed.).
- Components are fully encased in potting material for moisture resistance.
- · Driver complies with FCC standards. Driver and key electronic components can easily be accessed.
- Operating temperature: -40°C to +50°C (-40°F to +122°F).
- 0-10V dimming (10% 100%) Optional.

Controls

 Optional button-type photocells (PCI) are available in 120, 208, 240, 277 or 347 volt (supply voltage must be specified).

Installation

- Classic Hook (CH) and Side Arm (SA 4" O.D. minimum pole top required) available. See Steel Round Pole and Aluminum Round Pole data sheets for pole selection information.
- Side Arm pole mount requires LSI B3 reduced drilling pattern.
- Classic hook mount requires a 4" O.D. pole or tenon.

Warranty

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

Listings

- Listed to UL 1598 and UL 8750.
- · Suitable for wet Locations.
- US patent 7,828,456 8,002,428, 8,177,386 8,434,893
- · Specifications and dimensions subject to change without notice.



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ORDERING GUIDE

TYPICAL ORDER EXAMPLE: XDLS B 3 LED SS NW UE BLK CH S PCI120									
Prefix	Distribution	Light Source	Lumen Package	Color Temperature	Voltage	Finish	Mounting Style ^{2,3}	Mounting Style ^{2,3}	Options
XDLSA - LifeStyle Angle Shade ¹ XDLSB - LifeStyle Bell Shade ¹	3 - Type 3 4 - Type 4 (Forward Throw) 5 - Type 5	LED	SS - Super Saver (6,000 Nominal Lumens) HO - High Output (9,000 Nominal Lumens)	WW - Warm White (3,500K CCT) NW - Neutral White (4,000K CCT) CW - Cool White (5,000K CCT)	UE - Universal Voltage (120 - 277V) 347-480 - High Voltage (347 - 480V)	BLK - Black BRZ - Bronze WHT - White GPT - Graphite GMG - Gun Metal Grey MSV - Metallic Silver PLP - Platinum Plus SVG - Satin Verde Green	CH - Classic Hook SA4 - Side Arm Mount for 4" 0.D. Round Poles ³ SA5 - Side Arm Mount for 5" 0.D. Round Poles ³	S - Single D180 - Double @ 180° D90 - Double @ 90° ⁴ T90 - Triple @ 90° ⁴ TN120 - Triple @ 120° ⁴ Q90 - Quad ⁴ W - Wall Mount	PCI120 - 120V Button- Type Photocell PCI208-277 - 208-277V Button-Type Photocell PCI347 - 347V Button- Type Photocell DIM - 0-10 Volt Dimming (from external signal)



Need more information? Click here for our glossary



ACCESSORY ORDERING INFORMATION

Part Number	Description
FK120	Single Fusing (120V) ⁵
FK277	Single Fusing (277V) ⁵
DFK480	Double Fusing (480V) ⁵
DFK347	Double Fusing (347V) ⁵

PERFORMANCE

Delivered Lumens ⁶												
Luman Dadkana	Distribution	CRI	3000K		4000K			5000K			Wattawa	
Lumen Package	Distribution		Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Delivered Lumens	Efficacy	BUG Rating	Wattage
	3		7,096	99	B1-U0-G1	7,096	99	B1-U0-G1	4,790	67	B1-U0-G1	71
SS	FT	70	6,543	92	B1-U0-G2	5,846	83	B1-U0-G2	5,171	74	B1-U0-G1	
	5		6,225	88	B3-U0-G1	5,685	80	B2-U0-G1	5,007	72	B2-U0-G1	
НО	3	70	9,603	91	B2-U0-G2	8,810	83	B2-U0-G2	6,460	61	B2-U0-G2	
	FT		8,994	85	B1-U0-G2	7,891	76	B1-U0-G2	6,880	65	B1-U0-G2	106
	5		8,501	98	B3-U0-G2	7,779	75	B3-U0-G1	6,740	64	B3-U0-G1	



When ordering a multiple configuration (D180, etc.) order one fixture/bracket configuration per pole – i.e. order one XDLMB 3 LED SS CW UE BLK CH D180 PC120 to receive two fixtures and one CH D180 bracket (see drawing on this page). See STEEL ROUND POLES and ALUMINUM ROUND POLES data sheets for pole ordering information.

² See Lifestyle Bracket ordering chart for Mounting Style/Configurations availability.

³ B3 reduced drilling pattern required.

For use with SA4 and SA5 mounting styles only.

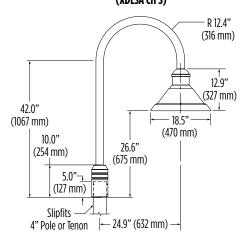
Fusing must be located in the hand hole of pole.

⁶ LEDs are frequently updated therefore values are nominal

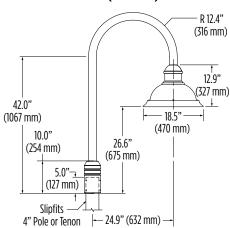
Have questions? Call us at (800) 436-7800

PRODUCT DIMENSIONS

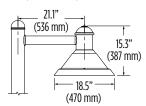
Angle Shade with Classic Hook – Single (XDLSA CH S)



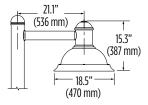
Bell Shade with Classic Hook - Single (XDLSB CH S)



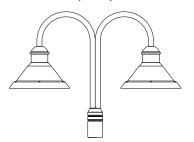
Angle Shade with Side Arm Mount for 4" Round Poles – Single (XDLSA SA4 S)



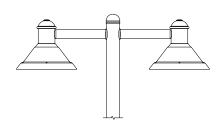
Bell Shade with with Side Arm Mount for 4" Round Poles – Single (XDLSB SA4 S)



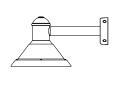
Classic Hook – Double 180°¹ (CHD180)



Side Arm Mount – Double 180°1 (SAD180)



Side Arm Mount - Wall Mount¹ (SAW)



Luminaire EPA Chart - XDLS ²								
Configration	- ■ Single	■■ D180°	₹ D90°	 190°	TN120°	Q90°		
EPA	1.6	2.7	2.3	3.3	3.4	4.1		

See Lifestyle Brackets and Mounts in outdoor section of latest Buyers Guide for details on other bracket sizes.

² Includes Bracket.

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POLES & BRACKETS

LSI offers a full line of poles and mounting accessories to complete your lighting assembly. Aluminum and steel in both square and round shafts. In addition, LSI offers round tapered, fluted and hinge based poles. Designed and engineered for durability and protected with our oven baked DuraGrip Protection System. Also available with our DuraGrip+ Protection system for unmatched corrosion resistance and an extended warranty. American made in our Ohio facility with industry leading lead times.

Click here to learn more details about poles & brackets



Decorative Base Cover Round Straight

Optional decorative base cover has a two-piece die cast construction with stainless steel fasteners. Base cover is polyester powder coated to match pole. GBC base cover fits 4" and 5" diameter straight round poles. Includes 4" round pole adaptor molded from black silicone rubber.



Spun Aluminum Collar Round Straight

Optional one-piece spun aluminum collar for 4" or 5" diameter straight round poles. Features durable, high quality construction with aesthetically pleasing design that slips over the pole for increased theft deterrent.







Type: ___

Round Pole 10'-30'



Tapered Pole 20'-39'