



SLR7Q & SLS7Q
7" LED Surface Mount Retrofit

L70
25°C **147,000 Hours**



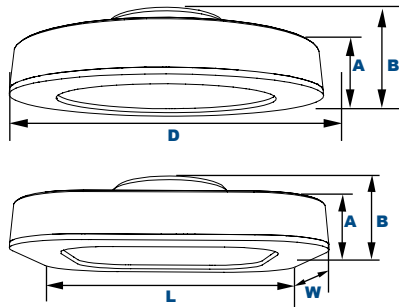
SLR7



Reverse Side of SLS7



**SLS7
COMING SOON!**



Height

Height 1 (A)	1" (25mm)
Height 2 (B)	1 1/2" (48mm)

SLR7Q Dimensions

Diameter (D)	7" (178mm)
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SLS7Q Dimensions

Length (L)	7" (178mm)
Width (W)	7" (178mm)

SLR7 and SLS7 LED Surface Mount Retrofit luminaire is available for surface mounting over standard 3" or 4" recessed outlet boxes to replace surface mount globe and drum light fixtures, and is designed to replace up to 100w incandescent. The vandal-resistant SoftLED diffusion lens provides smooth light with no glare. Typical lighting applications include retail centers, multi-unit housing, hotels, schools and universities, public transit and airports, office buildings and medical facilities. Mounting heights of 8 to 12 feet can be used based on light level and uniformity requirements.

Specifications and Features:

Housing:

Die Cast Aluminum Housing with Integral Heat Sink for Cooler Operating Temperatures. Thermoplastic Driver Housing. Includes Push-In Wire Connector.

Listing & Ratings:

CSA: Listed for Damp Locations, ANSI/UL 1598, 8750
Wall or Ceiling Mount, IP54

Finish:

White Powdercoat Finish Over a Chromate Conversion Coating. Custom Colors Available Upon Request.

Lens:

Flat Polycarbonate LumaLens Opal Lens.

Mounting Options:

Mount Over a 4" Recessed Outlet Box.

EasyLED LED:

Aluminum Boards

Wattage:

Array: 11w; System: 11.6w

Driver:

Electronic Drivers, 120-277V, 50/60Hz Non-Dimmable, or 120V, 50/60Hz Dimmable. Less Than 20% and PF>0.90. Standard Internal Surge Protection 2kV. 0-10V Dimming Standard for a Dimming Range of 100% to 10%; Dimming Source Current is 150 Microamps.

Warranty:

5-Year Warranty for -40°C to +40°C Environment.

See Page 2 for Projected Lumen Maintenance Table.

Order Information Example:

SLR7QF1X11U4KW

F	1X11		4K		
Model	Optics	Wattage	Driver	CCT	Color

SLR7Q =7" Round Surface Mount SLS7Q = (COMING SOON!) 7" Square Surface Mount	F =110°x110°	1X11 =11w	U =120-277V 120 =120V	4K =4000K	W =White C =Custom (Consult Factory)
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Project Information:

Project Name: _____ Fixture Type: _____

Complete Catalog #: _____ Date: _____

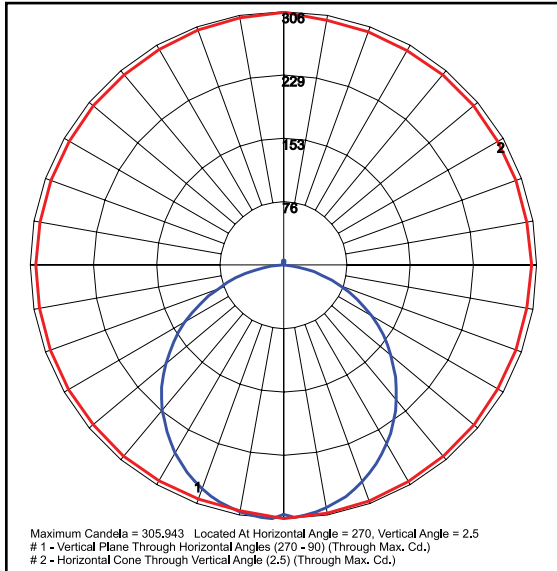
Comments: _____

Certification & Listings:

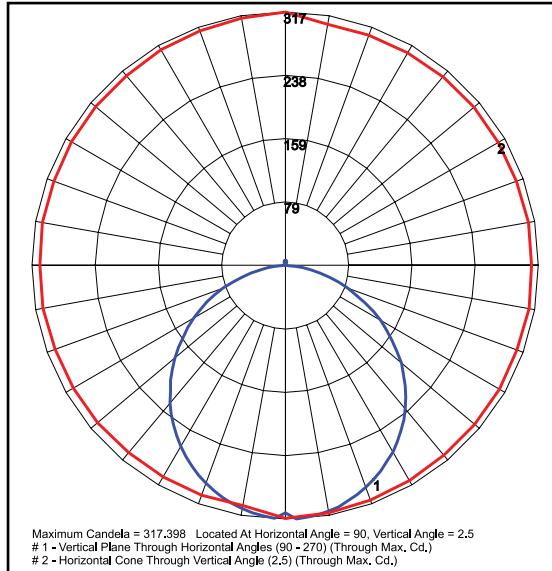




Photometric Data



SLR7QF1X11U4K
110°x110° Beam



SLS7QF1X11U4K
110°x110° Beam

Photometric Performance

LED Board Watts	Drive Current (mA)	Input Watts	Beam	Spacing Criteria	4000 CCT 80 CRI	
					Lumens	LPW
SLR7 EasyLED 11w	108	12	110°x110°	1.24	847	73
SLS7 EasyLED 11w				1.28	872	75

Projected Lumen Maintenance

Data shown for 4000 CCT	Compare to MH					
	TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs
L70 Lumen Maintenance @ 25°C / 77°F	12	1.00	0.95	0.90	0.80	147,000
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L70@ 50°C
L70 Lumen Maintenance @ 50°C / 122°F	12	1.00	0.89	0.78	0.55	67,000
TM-21-11	Input Watts	Initial	25,000 Hrs	50,000 Hrs	100,000 Hrs	Calculated L80@ 40°C
L80 Lumen Maintenance @ 40°C / 104°F	12	1.00	0.92	0.85	0.70	66,000

NOTES:

1. Projected per IESNA TM-21-11. Data references the extrapolated performance projections for the 108mA base model in a 25°C ambient, based on 10,000 hours of LED testing per IESNA LM-80-08.
2. Compare to MH box indicates suggested Light Loss Factor (LLF) to be used when comparing to Metal Halide (MH) systems.