

Project	
Notes	
Type	Date
Cat. No.	

LSC™ Series **LED Surface Mount Canopy Luminaire**



DESCRIPTION

The Aleo LSC™ Series combines energy-efficiency, advanced optical control, and modern slim profile aesthetics to deliver enhanced performance to a range of surface-mount lighting applications. Rugged die-cast housing provides advanced thermal management for long life and weather-proof compartment to withstand challenging environments.

APPLICATIONS

Covered walkways, drive-thrus, semi-covered outdoor aisles, cold storage facilities or walk-in cooler/freezer, corridors, building canopies, large stairwells.

Specification Features



LSC Series
40W, 60W
120W

Construction

Rugged, die-cast housing with advanced thermal management system ensures reliability and durability. Weather-proof, gasketed driver compartment protects electronics against environmental elements.

Optical System

Precision-formed optical lens system improves safety and security by delivering high-efficiency illumination with precise optical distribution. Type VS distribution comes standard.

Certification

UL Listed. All components have UL certification.

Warranty

5-year Limited Warranty. See warranty documentation for more information.

Electrical

Luminaire utilizes high-efficacy LED packages maintained at cool temperatures for long life, high efficacy. Reliable driver features universal voltage (120-277V) for convenient installation.

Installation / Mounting

Luminaire comes standard with mounting plate for quick and easy installation.

Quick Ship
LSC-40/50K
LSC-60/50K
LSC-120/50K

Ordering Information

Example: LSC-40/50K

LSC	40	50K	[Blank]	[Blank]
Series	Nominal Wattage		Color Temp	
LSC	40	40W	50K	5000K
LED Surface	60	60W	Input Voltage	Finish Color
Mount Canopy	120	120W	Blank	Blank Dark Bronze
Luminaire			120V-277V	WH White
				BLK Black
				SLV Silver
				* Contact Factory for additional finish colors

Specifications and Dimensions subject to change without notice.

Performance Summary

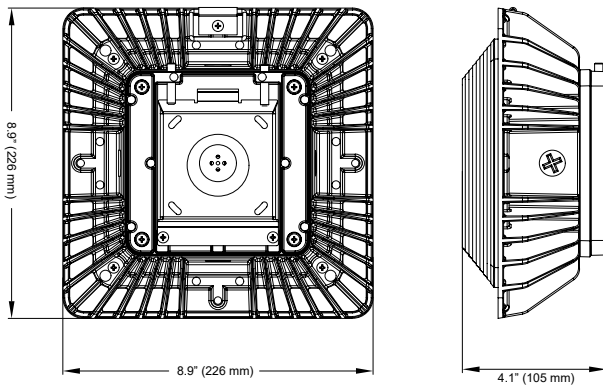
Input Voltage	120V-277V
Input Frequency	50/60 Hz
Rated Wattage	See Performance Table
Delivered Lumens	See Performance Table
Efficacy	> 110 LPW (typ.)
CRI	70+, R9 > 0
Available CCT ¹	5000K
Rated Life	50,000 hours
Power Factor	> 0.9
THD	< 20%
IP Rating	IP66
Operating Temp.	-20°C to 50°C

Performance Data

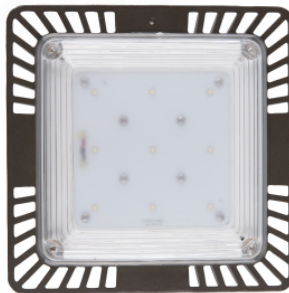
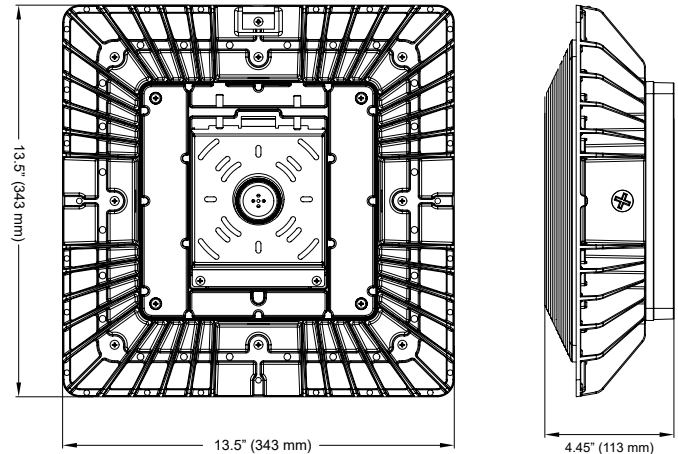
Catalog No.	Rated Wattage (W)	Tested Wattage (W)	5000K	
			Delivered Lumens (lm)	Efficacy (lm/W)
LSC-40	43	43	5,047	116
LSC-60	55.6	56	6,709	120
LSC-120	121.6	122	14,604	120

Product Dimensions

LSC-40 | LSC-60



LSC-120



aleo™
LED LIGHTING

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Aleo Lighting, Inc.
www.aleoighting.com
13924 Bettencourt St.
Cerritos, CA 90703
Ph: 877-358-8825

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