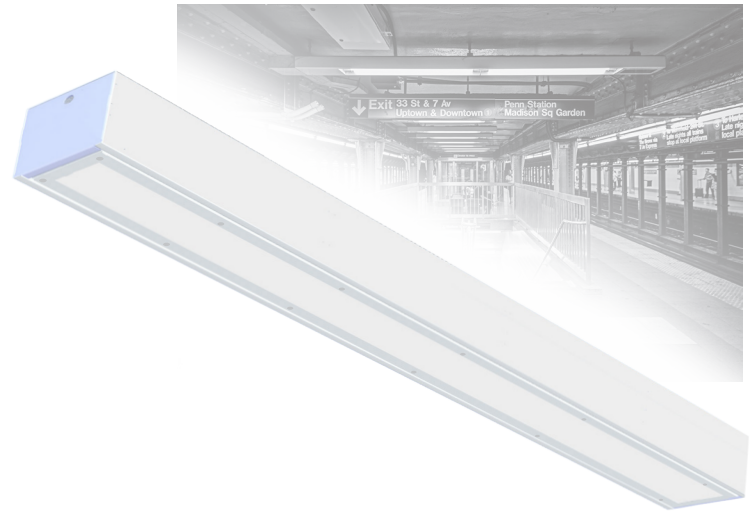


LDL6SMS

**6"X6" STEEL
DESIGNER
SURFACE MOUNT**



DESCRIPTION: The **LDL6SMS** Series is an architecturally designed surface mount or suspended, wet location steel LED Luminaire that is classically styled and fit for any installation. This series provides clean lines and tight lens fitment. Designed with wet location in mind and years of trouble free operation.

APPLICATIONS: The LDL6SMS Series of Steel Luminaires are designed to be high quality, energy efficient LED fixtures for use in commercial applications, offices, museums, government facilities, schools, transportation facilities, sports facilities and public areas.

CONSTRUCTION: The fixture is constructed of a 6" wide heavy gauge steel body. The fixture is available in any run length within 1' increments. Heavy duty housing crimped along sides for extra rigidity and straight alignment. Custom gaskets seal the fixture to make a wet location rated linear fixture. Available as a continuous run fixture. Standard with three knockouts on top (middle and on both ends) with other configurations available.

OPTICAL SYSTEM: High output LED's available in 3000K, 3500K, 4000K, and 5000K. CRI >82 (90 CRI is available). Satin lens provides for a beautiful architectural design while maintaining optimal light output. Lens has an rating of IK10.

ELECTRICAL SYSTEM: Electronic drivers are available for 120/277V applications. >100K life hours (L70 @ 25°C). Metal gear tray for internal LED driver. Complies with federal energy efficiency standards.

MOUNTING: This fixture is designed to be surface mounted. Continuous run available.

LISTINGS: ETL and cETL listed. RoHS compliant.

WARRANTY: 5-Year Limited Warranty. Complete warranty and terms located at www.aelnow.com/warranty. 10 year warranty available as an option below.

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ORDERING INFORMATION. Example: LDL6SMS-4-40-10L-M-W-AM

SERIES	LENGTH	CCT	OUTPUT	VOLTAGE	LENS	FINISH	OPTIONS
LDL6SMS	2 2 ft. 3 3 ft. 4 4 ft. 5 5 ft. 6 6 ft. 7 7 ft. 8 8 ft. XX XX ft.	30 3000K 35 3500K 40 4000K 50 5000K	5L 500 lm/ft 7L 700 lm/ft 10L 1000 lm/ft 14L 1400 lm/ft XXXL XXX lm/ft	M Multi-Volt (120-277V)	S Satin Acrylic 125P .125 Clear Polycarbonate 250P .250 Clear Polycarbonate (polycarbonate lenses come standard with satin inlay for light diffusion)	W Matte White SP Special Finish	14EBL 14 Watt Emergency Ballast FW Flex Whip Cable 6'EC Emergency Circuit 90 90 CRI VDO Lutron Vive Integral fixture control (RF with Daylight and Occupancy Sensing) OC4EX Occupancy Sensor

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LED Information				
OUTPUT	5L	7L	10L	14L
Lumens	500	700	1000	1400
System Wattage/Ft.	3.125W	4.375W	6.25W	8.75W
Efficacy (Lm/W)	160	160	160	160
CRI	>82	>82	>82	>82
Dimming	0-10V	0-10V	0-10V	0-10V
Color Consistency	>3 SDCM	>3 SDCM	>3 SDCM	>3 SDCM
Rated Life (L70)	>100,000 hrs.	>100,000 hrs.	>100,000 hrs.	>100,000 hrs.

Lumens calculated with 4000K CCT LEDs

DIMENSIONS

