



# INDUSTRIAL AREA LIGHT SL760 SERIES

## 150W



### SL760 INDUSTRIAL AREA LIGHT

This two chip fixture with type II distribution optimizes lighting and reduces light pollution in street lighting and parking lot applications. Customizable voltages and chip colours allow our product to fit each of our customers needs.

### GENERAL LOCATION FIXTURE

### TECHNICAL SPECIFICATIONS

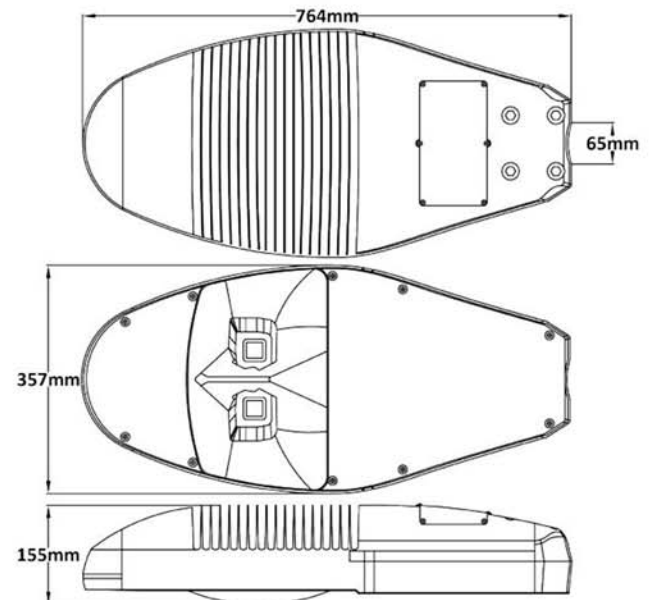
VOLTAGE	120-277V or 347-480V
POWER FACTOR	≤ 95%
LED LUMINOUS EFFICIENCY	100 (LM/W)
MAX LUMEN OUTPUT	11518 LM
COLOUR TEMPERATURE	5000K or GREEN
COLOUR RENDERING INDEX	Ra>70
LENS	Lexan/Tempered Glass
PROTECTION	Wet Location IP65
FREQUENCY	50/60Hz

LED CHIP	BRIDGELUX LED
LED DRIVER	MEANWELL
DISTRIBUTION	TYPE II
WORK TEMPERATURE	-40°C to +40°C
WORK HUMIDITY	10% to 95% RH
CHIP LIFE EXPECTANCY	80,000 Hours
FIXTURE	Aluminum Alloy Housing
WEIGHT	13.6kg
APPROVED	ETL Listed Tested To CSA and UL Standards

### APPLICATIONS

The SL760 Series will make road ways and parking situations the brightest they can possibly be. When used in remote locations, it does not give off as much light pollution as HID street lights, therefore, providing a safe and more hospitable environment for wildlife.

### DIMENSIONS



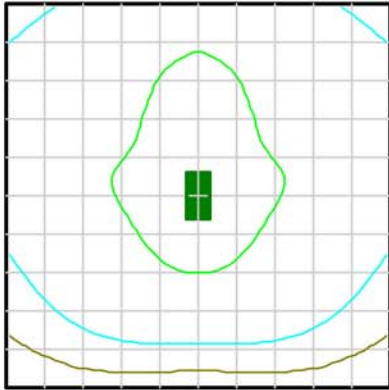


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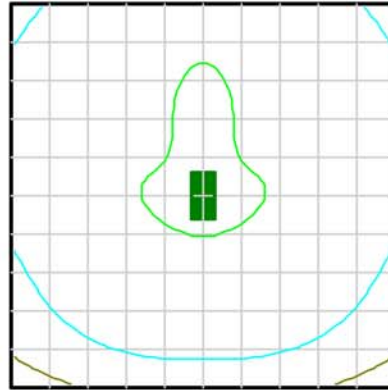


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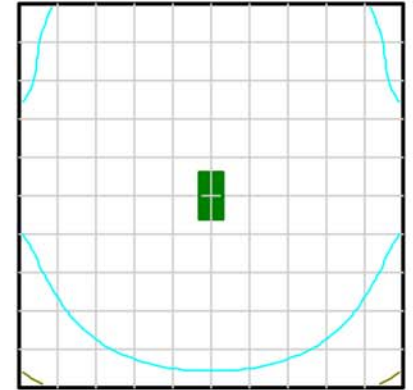
### PHOTOMETRY



■ 20 fc    ■ 10 fc    ■ 1 fc  
■ 15 fc    ■ 5 fc    ■ 0.5 fc  
 Fixture mounted @ 20ft | Calculation grid 50ft x 50ft



■ 20 fc    ■ 10 fc    ■ 1 fc  
■ 15 fc    ■ 5 fc    ■ 0.5 fc  
 Fixture mounted @ 25ft | Calculation grid 50ft x 50ft



■ 20 fc    ■ 10 fc    ■ 1 fc  
■ 15 fc    ■ 5 fc    ■ 0.5 fc  
 Fixture mounted @ 30ft | Calculation grid 50ft x 50ft

### MOUNTING



DAVIT MOUNT

### ORDERING INFORMATION

PART NUMBER EXAMPLE: LS-SL760-150W-MV-C50-PN-H0

LS-SL760-

**WATTAGE**

150W

**VOLTAGE**

MV 120-277V  
HV 347-480V

**COLOUR TEMP**

C50 5000K  
CGR GREEN

**PHOTO CELL**

PN NO PHOTO CELL  
PC PHOTO CELL  
PF INLINE FUSING\*  
PCF PHOTO CELL & INLINE FUSING

**HAZLOG**

H0 NON HAZARDOUS