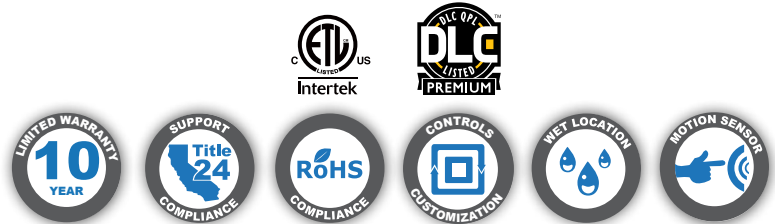




LS Garage Light



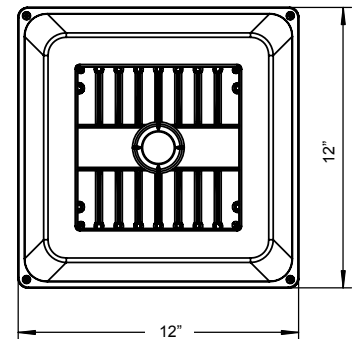
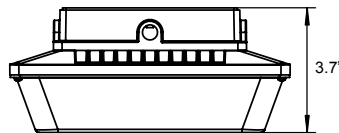
PRODUCT DESCRIPTION

The LS series garage lights are the high-performance solution for the most demanding applications within a patented air cooling design. With an expected service life of 70,000 hours and an easy-install design, it provides an affordable initial cost and low total cost of ownership. With high lumen packages and precision refractive optics, the LS series can meet superior illumination performance requirements.

SPECIFICATION

Dimension(L-W-H): 12"-12"-3.7"

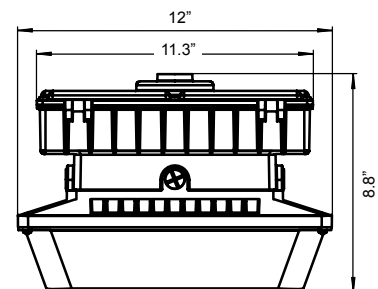
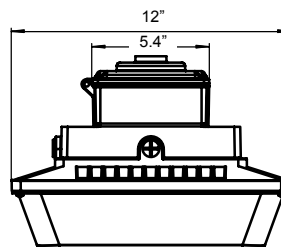
Max. Weight: 13.5 lbs



With EBU

Dimension(L-W-H): 12"-12"-8.8"

Max. Weight: 17.3 lbs



Ordering Information

Example: LSPKG35501P-MS-L2B

LS Garage Light Series	Watts	CCT	Voltage	Series	Controls	MS LENS
LSPKG	35 - 35 Watts 65 - 70 Watts	30 - 3000K 40 - 4000K 50 - 5000K	1 - 120-277V 6 - 347/480V ⁴	P - DLC Premium	MS - Multi-level Motion Sensor ⁵ EBU8 - Emergency Battery Backup ¹	L2B - L2 Lens Black ² L7B - L7 Lens Black ³

Notice:

1. In the event of a power failure, the battery backup units switch to emergency mode (1050 lumen output) and operates the fixture for a minimum of 90 minutes.
2. Default setting for 35W.
3. Default setting for 65W.
4. Only 70W is available in 347/480V
5. Motion Sensor is not available for 347/480V

* Standard finish as Dark Bronze. Special Order as other finish color - Please Ask Customer Service for Details.

PRODUCT FEATURE

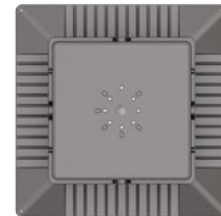
1. Patented Air Cooling Design
2. IP65 Rated Enclosure
3. Surface or Pendant Mounting
4. Superior Low-glare Illumination
5. Programmable Multi-level Motion Sensor
6. Impact Resistant Prismatic Lens
7. Performance up to 136 LPW



Programmable multi-level dimming motion sensor



Prism lens, no glare



Patented air cooling design

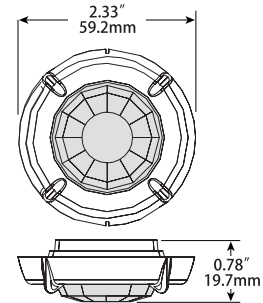
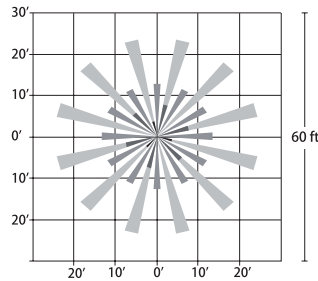
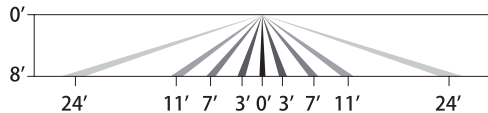
CONTROL

Motion Sensor:

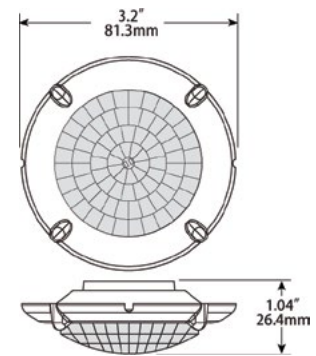
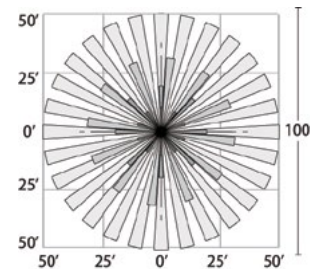
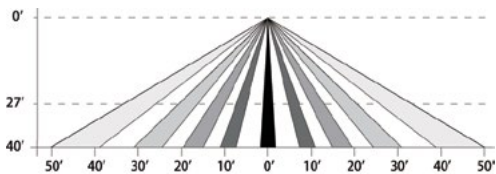
The passive infrared (PIR) outdoor sensor raises or lowers the electric lighting level to high, low or off based on motion and/or daylight contribution. Typically, once the sensor stops detecting movement and the time delay elapses, lights will first fade to low mode, and eventually switch off. When motion is detected, the sensor ramps the light level to high mode unless the daylight contribution is sufficient. The integral photocell can also switch the lights on and off for dusk to dawn control, so that lighting remains on overnight even without motion detection.

COVERAGE CHOICE

L2



L7



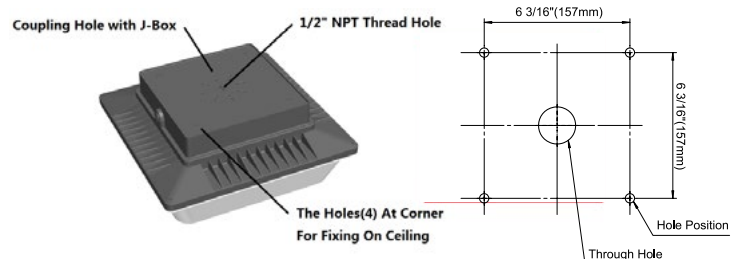
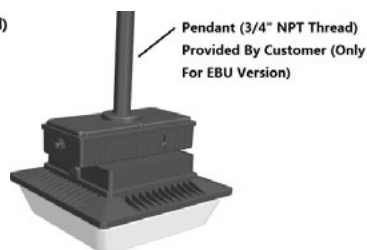
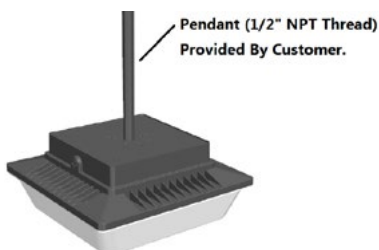
L2B	Black	360° lens, maximum coverage 48' diameter from 8' height
L7B	Black	360° lens, maximum coverage 100' diameter from 40' height

The default configuration of ABOVE ALL is L2B for 35W and L7B for 65W(Special request for coverage choice, please ask customer service)

MOUNTING OPTION

1. 1/2NPT Thread Pendant
(3/4NPT Thread for EBU series)

2. Surface Mounting
(Not available for the EBU series)



PERFORMANCE DATA

LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

Watts	Lumen Output	AC Input 120V	Measured Watts	CRI	Dist. Type	LPW
35W	4528	0.32A	35W	>80	Type VW	130
70W	9172	0.60A	68W	>80		136

Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperature from -40-104°F (-40-40°C)

Ambient		Multiplier
Celsius	Fahrenheit	
0	32	1.02
10	50	1.01
20	68	1.00
25	77	1.00
30	86	1.00
40	104	0.99

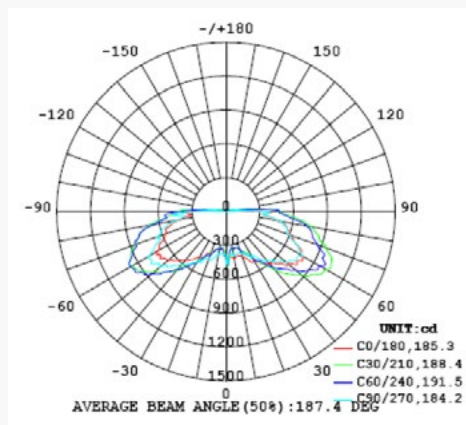
Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the LED LS garage light in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

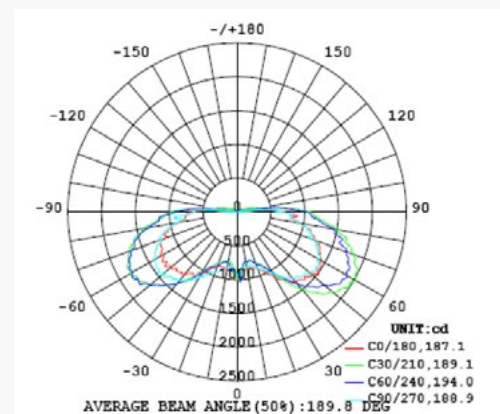
Operating Hours	0	5,000	10,000	30,000	175,000
Lumen Maintenance Factor	1.0	0.99(L99)	0.98(L98)	0.92(L92)	0.70(L70)

Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



35W



70W

BUG RATING

Model	LSPKG35501P	LSPKG65501P
BUG Rating	B2-U3-G3	B3-U4-G4

PRODUCT SPECIFICATIONS

ELECTRICAL SYSTEM

- Input Voltage: 120-277VAC, 347/480V
- 50/60Hz
- Operating temperature range: -40°C-40°C
- Power Factor: > 0.98
- Total Harmonic Distortion: < 20% at full load

System Wattage	Max THD (%)	Power Factor	Power Efficiency	Replaces/ Equiv.(MH)
35W	20	0.98	90%	175W
70W	20	0.98	90%	320W

Ref#: 11596-10112

CERTIFICATIONS AND QUALIFICATIONS

- cETLus Listed
- IP65 rated
- DLC Premium listed
- RoHS compliant

LS GARAGE LIGHT RATED LIFE

(Based on ISTMT test report)

Ambient Temp in	73°F	104°F	113°F	122°F
36W Rated Life	78,000H	76,000H	57,000H	40,000H
70W Rated Life	78,000H	65,000H	63,000H	50,000H

Warranty

Ten year limited warranty. Full warranty terms located at www.abovealllighting.com/warrantystatements

Note: Specifications subject to change without notice.