

Project Name
Product Code
SKU No
Memo
Data



# **LS Garage Light**



















IMAGE MAY VARY FROM ACTUAL PRODUCT

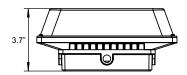
# PRODUCT DESCRIPTION

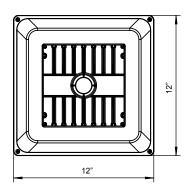
The LS series garage lights are the high-performance solution for the most demanding applications within a patented air cooling design. With L70 life of 175,000 hours and an easy-install design, it provides an affordable initial cost and low total cost of ownership. With high lumen packages and precision 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





#### **Ordering Information**

**Example: LSPKG35501-MS** 

LS Series Garage Light Lights	Watts	ССТ	Voltage	Series	Controls
LSPKG	<b>35</b> - 36 Watts <b>65</b> - 70 Watts	<b>50</b> - 5000K	<b>1</b> - 120-277V <b>6</b> - 347/480V	Blank - DLC Standard	MS - Multi-level Motion Sensor

Standard Finish as White and Traditional Bronze.

DLC Premium series are also available, please visit our website or 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 110 LPW
- 8. 5 Year Warranty Based on 40 °C







Prism design, no glare



Patented air cooling design

## **MOUNTING OPTION**

1. Pendant

2. Surface







# **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		Measured Watts	CRI	Dist. Type	LPW
35W	3936	0.32A	36W	>80	Type V	107
65W	7710	0.60A	70W	>80		110

## **Lumen Ambient Temperature (LAT) Multipliers**

Use these factors to determine relative lumen output for average ambient temperature from -40-104  $^{\circ}$ F (-40-40  $^{\circ}$ C)

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

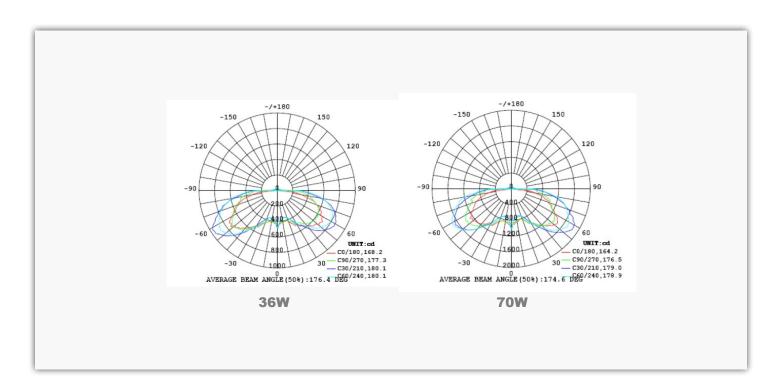
Operating Hours	0	4,000	7,000	30,000	175,000
Lumen Maintenance Factor	1.0	0.98(L98)	0.96(L96)	0.92(L92)	0.70(L70)

### **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).

#### **Photometry**

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





# **PRODUCT SPECIFICATIONS**

#### **ELECTRICAL SYSTEM**

O Input Voltage: 120-277VAC, 347/480V

O 50/60Hz

O Operating temperature range: -40°C-40°C

O Power Factor: > 0.9 at full load

O Total Harmonic Distortion: < 20% at full load

System Wattage				Replaces/ Equiv.(MH)
36W	20	>0.9	90%	175W
70W	20	>0.9	90%	320W

#### **CERTIFICATIONS AND QUALIFICATIONS**

o cETLus Listed

O IP65 rated

O DLC listed

O RoHS compliant

#### **LS GARAGE LIGHT RATED LIFE**

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	72,000H	66,000H	61,000H

## **BUG RATING**

Model	BUG Rating
LSPKG35501	B2-U2-G2
LSPKG65501	B3-U3-G3

#### **Warranty**

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

Note: Specifications subject to change without notice.