

# SYLVANIA

## LEDVANCE Luminaires

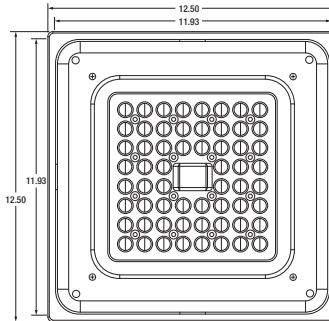
### Garage



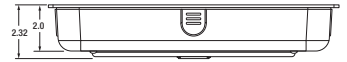
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#### Dimensions

Front View



Side View



Dimensions in inches

#### Product Features

The Garage luminaires are environmentally preferable LED alternatives to traditional HID luminaires, offering up to 72% in energy savings. Ideal in place of traditional luminaires, or as new installations, the Garage series is offered in two wattages/lumen packages for use in Garages, Canopies, and Mid bay general lighting.

The optics of these luminaires is beneficial for spacing them strategically to save on installation and energy costs. LEDVANCE luminaires assure optimum light engine performance for extended service and rated life ( $\geq 125,000$  hours  $L_{70}$ ).

#### Wattage Comparison Chart

##### Slim Wall Pack

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
70 W HPS	91	35	54%
100 W HPS	120	35	65%
100 W MH	130	35	68%
150 W HPS	170	35	75%
150 W MH	188	35	78%
150 W HPS	170	55	66%
150 W MH	188	55	69%
175 W MH	210	55	72%

#### Specifications

**Weight:** 5.3lbs (2.4kg)

**Construction:** One-piece cast, aluminum alloy front plate with powder coat paint finish, UV stabilized polycarbonate back plate and PMMA lens. The standard color is silver.

**LED System:** LED system with a life rating of  $\geq 125,000$  hours at  $L_{70}$  @25°C. Luminaire efficacy up to 123 LPW.

**Electrical:** Offered in 35 and 55 Watts, the luminaire is designed to operate through the 120-277 Vac voltage. The LED driver has a 4kV surge suppression and is a constant current device, meeting UL1310 and UL48 Class 1 with built-in over temperature protection. The power factor is  $\geq 90\%$  and THD is  $\leq 20\%$ .

**Dimming:** The driver is 0-10V dimmable (down to 12%). Please reference the dimmer compatibility document (LEDLUM012).

**Color Characteristics:** CRI $>70$ ; CCT of 4000K or 5000K

**Optics:** Type V garage distribution with PMMA lens. Optional glare shield available.

**Installation:** Luminaire mounts to recessed outlet box or can be pendant mounted (accessories not included).

**Operating Temperature:** -40°F to +104°F (-40°C to +40°C).

**Listings:** cETLus listed to UL1598 standards and for wet locations and IP66 rated.

**Warranty:** Standard 5-year luminaire warranty (LEDLUM001).

**Note:** Specifications subject to change without notice. IES files available online.



#### Ordering Guide

Item Number:

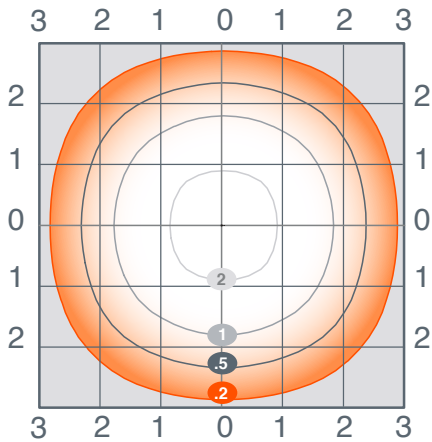
GARAG	1A	/	XXX	UNV	D	7	XX	/	G5	/	SV	/	X
Product Name	Generation		Wattage	Voltage	Dimming	CRI	Color Temp (CCT)		Optics		Color/Finish		Option
GARAG	1A		035 = 35 Watts 055 = 55 Watts	UNV = 120-277V	D = 0-10V	7 $\geq$ 70	40 = 4000K 50 = 5000K		G5 = Garage		SV = Silver		Blank = No Option D = Daylight/ Motion Sensor



## Photometric Data

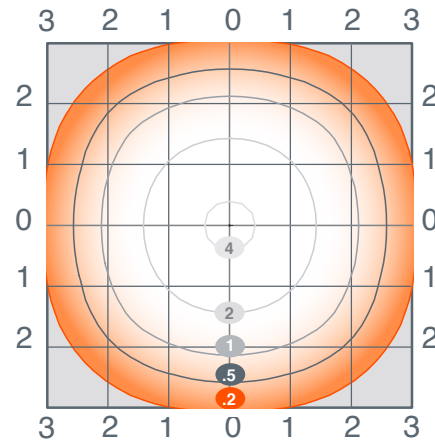
### GARAG1A/035UNVD740/G5

Isofootcandle Lines at 12' Mounting Height



### GARAG1A/055UNVD740/G5

Isofootcandle Lines at 12' Mounting Height



For other mounting heights apply the following multipliers:

Mounting Height	8'	10'	12'	15'	18'
Multiplier	2.25	1.44	1.00	0.64	0.44

## Ordering Information

Item Number	Ordering Abbreviation	Power (W)	Input Voltage	CRI	Color Temp (CCT)	Distribution	Total Fixture Lumens	LPW*	DLC**	Options
74501	GARAG1A/035UNVD740/G5/SV	35	120-277V	>70	4000K	Garage Type V	4200	123	Prm	
74502	GARAG1A/035UNVD750/G5/SV	35	120-277V	>70	5000K	Garage Type V	4200	119	Prm	
74503	GARAG1A/055UNVD740/G5/SV	55	120-277V	>70	4000K	Garage Type V	6200	119	Prm	
74504	GARAG1A/055UNVD750/G5/SV	55	120-277V	>70	5000K	Garage Type V	6200	118	Prm	
74505	GARAG1A/035UNVD740/G5/SV/D	35	120-277V	>70	4000K	Garage Type V	4200	123	Prm	Sensor
74506	GARAG1A/035UNVD750/G5/SV/D	35	120-277V	>70	5000K	Garage Type V	4200	119	Prm	Sensor
74507	GARAG1A/055UNVD740/G5/SV/D	55	120-277V	>70	4000K	Garage Type V	6200	119	Prm	Sensor
74508	GARAG1A/055UNVD750/G5/SV/D	55	120-277V	>70	5000K	Garage Type V	6200	118	Prm	Sensor

\*LPW per LM79 report

\*\*Prm for DLC Premium; Std for DLC Standard

For further information and to learn more about utility rebates, contact your local SYLVANIA sales representative.

## Accessory Information

Item Number	Ordering Abbreviation	Item Description
74921	GARAG1A/SHIELD	Polycarbonate Glare Shield
74550	GARAG1A/CONN/1/SV	Wire through connector (Set of 1)
74551	GARAG1A/CONN/2/SV	Wire through connector (Set of 2)

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Specifications subject to change without notice.

