

# NUV-SL

HIGHBAY

Type: \_\_\_\_\_

Project: \_\_\_\_\_

**Delivered Lumens:**  
13,600 - 25,400 lm

**Input Wattage:**  
100W - 200W

**Efficacy:**  
Up to 134 lm/W

**Colour Temperatures:**  
4000K, 5000K

**Projected Lumen Maintenance:**  
L<sub>90</sub> @ >60,000 hrs.



Cast aluminum eye bolt

High transmittance polycarbonate lens

No external hardware

Seamless exterior for easy cleaning

The **NUVOLA SL** is IP69K and IP66 rated for applications that require high pressure and high temperature washdown for sanitation.

The **NUVOLA SL** is ideal for wet, dust filled and sanitary applications including food preparation, bottling facilities, meat packing, food service and other high ceiling wet locations.

## Configurations

MODEL	OPERATION	LUMENS	COLOUR TEMP	DISTRIBUTION	INPUT	MOUNTING	OPTIONS
NUV-SL	HT	VLO (12,400)	WT40 (4000K)	<sup>2</sup> MBD (50° beam)	120-277V	MB (surface mount)	OS <sup>5</sup> (occupancy sensor IP65)
		LO (14,800)	WT50 (5000K)	WBD (90° beam)	<sup>3</sup> 347V	CH (chain hang kit)	
		MO (19,100)		<sup>2</sup> VWBD (120° beam)		PK <sup>4</sup> (pendant kit)	
		HO <sup>1</sup> (24,400)					

**NOTE<sup>1</sup>:** HO model is not available in 347V; **NOTE<sup>2</sup>:** longer lead time and not DLC listed; **NOTE<sup>3</sup>:** 347V is available in 5000K ONLY; **NOTE<sup>4</sup>:** specify length for PK: 6" minimum; **NOTE<sup>5</sup>:** consult factory for 347V sensor

### HOUSING:

- Cast aluminum seamless housing
- No external hardware or fasteners
- Silver powder coat finish
- Cast aluminum eye bolt

### ELECTRICAL:

- AC Input: 120-277V, 50/60Hz.
- AC Input: 347V, 50/60Hz.

### POWER LINE/FEED:

60" black, 18AWG, 300/600V, 3 conductor cord with 1/2" pre-stripped leads for quick in-field connection. Separate 60", 22AWG 2-wire cord for dimming.

### LENS / DISTRIBUTION:

Parabolic lens is available in medium (50° beam) wide (90° beam) and very wide (120° beam) configurations.

### OPERATING TEMPERATURE:

-30°C to +45°C

### DIMMING:

1 - 10V dimming to 10% is standard. Compatible with most dimming systems.

### MOUNTING:

Mounting options include - surface mount bracket, chain hang kit with eye bolt (chain by others) and pendant kit (specify length).

### NSF CERTIFIED:

Meets all food equipment NSF/ANSI 2 standards. The **NUVOLA SL** is suitable for use in food equipment environments.

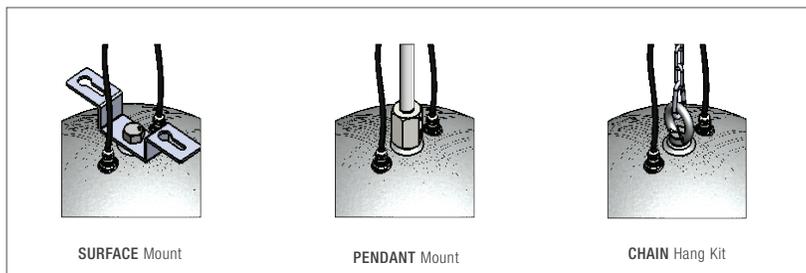
### WEIGHT:

16 lbs. / 7 kg.

### WARRANTY:

5 year LED warranty, see website for full warranty details.

## Mounting

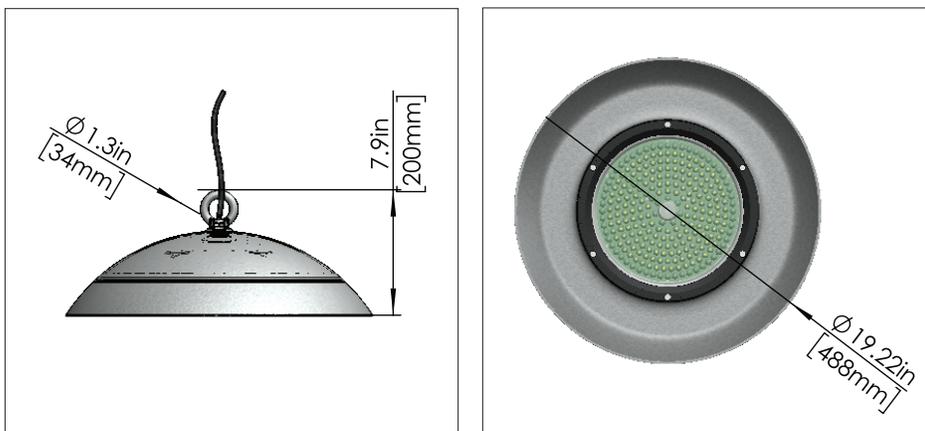


SURFACE Mount

PENDANT Mount

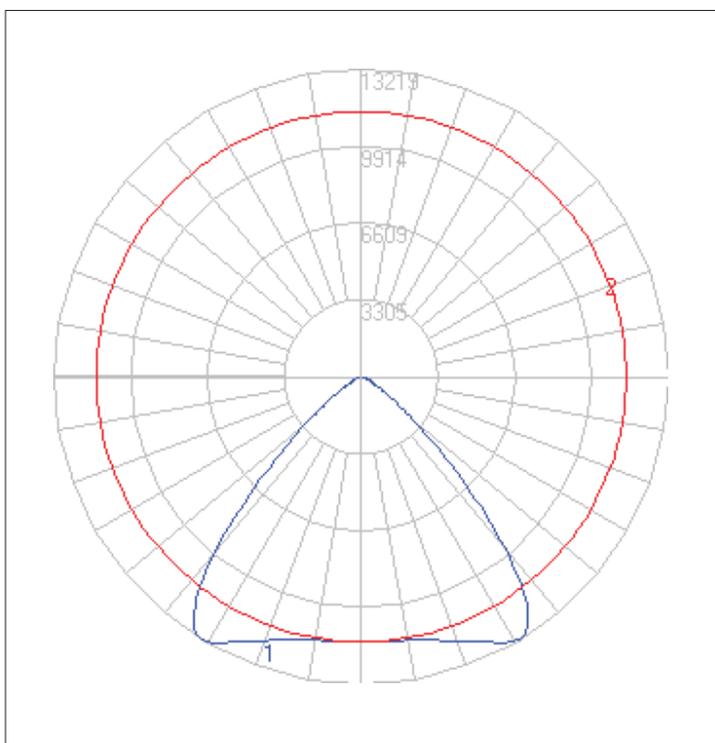
CHAIN Hang Kit

## Dimensions



## NUV-SL-HT-HO-WT40-WBD

### Luminous Intensity Distribution



Tested in accordance with IESNA LM-80-08

## Energy Chart

MODEL	EFFICACY	WATTAGE	LUMEN OUTPUT	CRI	L90 HOURS
NUV-SL-HT-VLO-WT40-WBD	134 lm/W	100	12,100	+80	>60,000
NUV-SL-HT-VLO-WT50-WBD	133 lm/W	100	12,400	+80	>60,000
NUV-SL-HT-LO-WT40-WBD	125 lm/W	120	14,800	+80	>60,000
NUV-SL-HT-LO-WT50-WBD	126 lm/W	120	15,200	+80	>60,000
NUV-SL-HT-MO-WT40-WBD	129 lm/W	150	19,100	+80	>60,000
NUV-SL-HT-MO-WT50-WBD	130 lm/W	150	19,900	+80	>60,000
NUV-SL-HT-HO-WT40-WBD	126 lm/W	200	24,400	+80	>60,000
NUV-SL-HT-HO-WT50-WBD	130 lm/W	200	25,400	+80	>60,000