SATCO | NUVO

LED WASHDOWN LINEAR HIGHBAY

IP69K | FIELD SELECTABLE





IP69K RATED & NSF APPROVED

THERMAL WASHDOWN APPLICATIONS

WATTAGE & CCT SELECTABLE

INTEGRATED SENSOR PORT – 3.5MM AUX

41″ SUSPENSION KIT INCLUDED

SUGGESTED APPLICATIONS

Agricultural Facilities
Food Processing Plants
Commercial Kitchens
Industrial Manufacturing Facilities
Storage Unit Facilities

The SATCO|NUVO Linear IP69K High Bays are engineered for demanding environments requiring high-performance illumination and washdown durability. Available in four wattage-selectable packages across two housing sizes, these fixtures also feature CCT selectability (3000K/4000K/5000K) to provide flexibility at installation. Operating on 120-347 volts, each unit is designed for reliability in harsh conditions with an IP69K rating, IK10 impact resistant polycarbonate lens, 6kV surge protection, and an operating temperature range of -40°C to 55°C. Ideal for thermal washdown applications including food processing and agricultural facilities, these NSF rated high bays are sensor ready with an integrated 3.5mm auxiliary port and include suspension chains and hooks for installation. Optional accessories such as stainless-steel protective cages, yoke mounts, and an emergency battery backup module expand versatility, while DLC Premium 6.0 qualification supports energy efficiency rebate opportunities.

120-347V | 0-10V DIMMING | WET LOCATION | IP 69K | IK 10 | 6KV SURGE PROTECTION | NSF | 50,000 HOURS | 5 YEAR WARRANTY

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GENERAL SPECIFICATIONS

Input Voltage: 120V-347V
Frequency: 50/60Hz
Power Factor: >0.9
THD: <20%
Dimming: 0-10V Dimming
Surge Protection Rating: 6kV
CRI: 80
CCT Selectable: 3000K/4000K/5000K
Beam Angle: 90°
Location Rating: Wet
IP Rating: IP69K*

*Adding Sensor Alters Rating

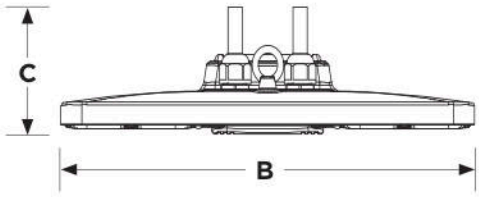
IK Rating: IK10
B.U.G. Rating: B4-U2-G2
NSF Approved: Yes
Ambient Operating Temperature: -40°C (-40°F) to +55°C (+131°F)
Housing Material: Die-Cast Aluminum
Lens Material: Polycarbonate (PC)
Finish: White
Mounting Options: 41" Suspension Kit Included; Yoke Mount (Sold Separately)
Functional Life: 50,000 Hours
Warranty: 5 Years

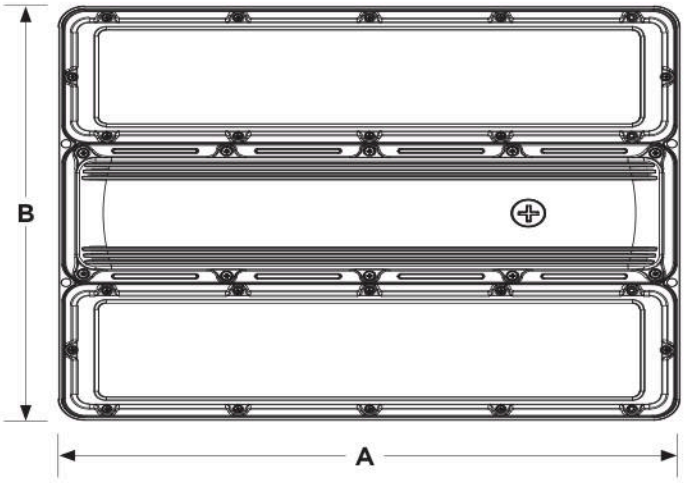
ITEM SPECIFICATIONS / ORDER INFO

Item	Wattage Selectable	Lumens	Input Current	Efficacy	DLC ID
65-1170	105W/90W/70W	15900-11200	0.88-0.30/0.75-0.26/0.58-0.20A	up to 160 LPW	S-5KLYJB
65-1171	160W/135W/120W	26000-19900	1.33-0.46/1.13-0.39/1.00-0.35A	up to 173 LPW	S-VYFRM2
65-1172	240W/220W/180W	37600-28900	2.00-0.69A/1.83-0.63A/1.50-0.52A	up to 163 LPW	S-4RH6T8
65-1173	320W/295W/255W	51000-36700	2.67-0.92/2.46-0.85/1.88-0.65A	up to 169 LPW	S-PQLQMV

DIMENSIONS / WEIGHTS

Item	Length (A)	Width (B)	Height (C)	Weight
65-1170	16.77"	13.78"	2.44"	10.60 Lbs.
65-1171	16.77"	13.78"	2.44"	10.60 Lbs.
65-1172	24.21"	14.76"	2.44"	15.60 Lbs.
65-1173	24.21"	14.76"	2.44"	15.60 Lbs.



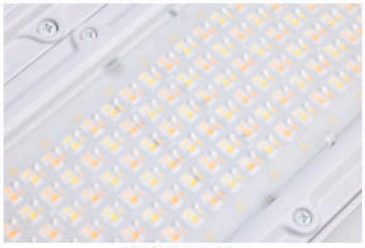


FEATURES


Integrated Respirator



CCT & Wattage Switches


IK10 PC Lens


Integrated Sensor Port/Waterproof Plug

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OPTIONAL ACCESSORIES

Item	FOR USE WITH 65-1170 & 65-1171	
65-1174	Yoke Mount; White Finish; For 65-1170/65-1171	
65-1176	NSF Rated Wire Guard; For 65-1170/65-1171	

Item	FOR USE WITH 65-1172 & 65-1173	
65-1175	Yoke Mount; White Finish; For 65-1172/65-1173	
65-1177	NSF Rated Wire Guard; For 65-1172/65-1173	

Item	FOR USE WITH ALL SKUS	
65-1178	Add On Emergency Battery; IP68K; 120-347V	
86-237	Programming Remote for PIR Sensors; 86-238 and 86-239	
86-238	Add On PIR Sensor; 12 Meter; Must Use Remote 86-237	
86-239	Add on Microwave Sensor; 15 Meter; Must Use Remote 86-237	

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) this device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

WARNING: Some products included in this specification sheet may be subject to the warning requirements of California's Proposition 65. Please refer to your product packaging for more information.

Meets requirements of ICES-005 issue 5 class A for use in commercial applications.

Fixture may not be compatible with all dimmers.

Replacement wattage shown depends on application and fixture.

Specifications are subject to change without prior notice.

Visit satco.com/service/warranty for complete warranty details.

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