

LED AREA LIGHTS

FIELD SELECTABLE | TYPE III | TYPE IV | TYPE V



**FIXED TYPE III, IV & V
DISTRIBUTIONS**

**SENSOR-READY DIM-TO-OFF
DRIVER WITH INTEGRATED
3.5MM AUX SENSOR PORT**

**INTEGRATED NEMA 7 SOCKET
W/ SHORTING CAP**

**120-277V & 277-480V
VERSIONS**

SUGGESTED APPLICATIONS

Parking Lots
Parks
Commercial/Industrial
Arenas
Walkways



SATCO|NUVO Area Lights deliver versatile, high-performance outdoor illumination with selectable wattage and color temperature in one streamlined fixture. Available in multiple wattage configurations and 3000K, 4000K, or 5000K, they provide the flexibility to meet a wide range of lighting needs while helping reduce the number of SKUs required. Fixed Type III, IV, and V distributions provide consistent, accurate light placement for dependable area coverage. Designed for easy installation, each fixture includes a 3/8" slip-fitter mount, with additional mounting options available for added versatility. A NEMA 7-pin receptacle with included shorting cap provides controls-ready flexibility for compatible plug-in controls, while the integrated auxiliary sensor port supports future sensor connectivity. With 0-10V dimming, dim-to-off drivers, integrated 6kV surge protection, and a wet-location IP65 rating, these area lights are built for reliable performance in demanding outdoor applications.



GENERAL SPECIFICATIONS

Frequency: 50/60Hz
Power Factor: >0.9
THD: <20%
Dimming: 0-10V Dimmable
Surge Protection Rating: 6kV
Efficacy: Up to 140 LPW
CRI: 70
CCT Selectable: 3000K/4000K/5000K
Location Rating: Wet

IP Rating: IP65
IK Rating: IK10
Ambient Operating Temperature: -40°F to +122°F (-40°C to +50°C)
Housing Material: Die-Cast Aluminum
Lens Material: Polycarbonate (PC)
Finish: Bronze
Functional Life: 50,000 Hours
Warranty: 5 Year

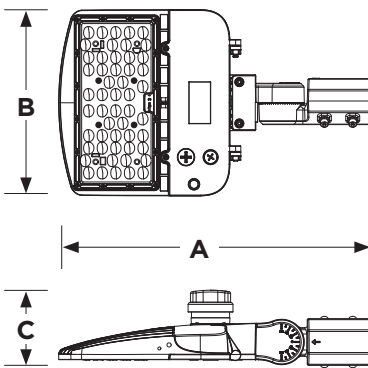


ITEM SPECIFICATIONS / ORDER INFO

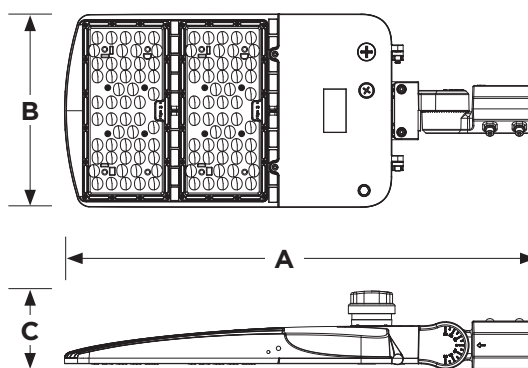
Item	Range Voltage	Wattage Selectable	Lumens	NEMA Distribution	Input Current	BUG Rating	DLC ID#
65-1240	120-277V	150/100/70W	21000/14000/9800	Type III	1.38/0.92/0.64-0.60/0.40/0.28A	B4-U3-G4	S-KYQSYC
65-1241	120-277V	300/240/200W	42000/33600/28000	Type III	2.75/2.20/1.83-1.19/0.95/0.79A	B5-U3-G5	S-2LF5SR
65-1242	277-480V	150/100/70W	21000/14000/9800	Type III	0.60/0.40/0.28-0.34/0.23/0.16A	B4-U3-G4	S-OPB94Y
65-1243	277-480V	300/240/200W	42000/33600/28000	Type III	1.19/0.95/0.79-0.69/0.55/0.46A	B5-U3-G5	S-HXHNT9
65-1240-4	120-277V	150/100/70W	21000/14000/9800	Type IV	1.38/0.92/0.64-0.60/0.40/0.28A	B4-U3-G4	S-8LFPYQ
65-1241-4	120-277V	300/240/200W	42000/33600/28000	Type IV	2.75/2.20/1.83-1.19/0.95/0.79A	B5-U3-G5	S-PQMRKG
65-1242-4	277-480V	150/100/70W	21000/14000/9800	Type IV	0.60/0.40/0.28-0.34/0.23/0.16A	B4-U3-G4	S-Y4TZKD
65-1243-4	277-480V	300/240/200W	42000/33600/28000	Type IV	1.19/0.95/0.79-0.69/0.55/0.46A	B5-U3-G5	S-W57YJH
65-1240-5	120-277V	150/100/70W	21000/14000/9800	Type V	1.38/0.92/0.64-0.60/0.40/0.28A	B4-U3-G4	S-912HTL
65-1241-5	120-277V	300/240/200W	42000/33600/28000	Type V	2.75/2.20/1.83-1.19/0.95/0.79A	B5-U3-G5	S-ZJ3M13
65-1242-5	277-480V	150/100/70W	21000/14000/9800	Type V	0.60/0.40/0.28-0.34/0.23/0.16A	B4-U3-G2	S-C8TJGT
65-1243-5	277-480V	300/240/200W	42000/33600/28000	Type V	1.19/0.95/0.79-0.69/0.55/0.46A	B5-U3-G2	S-Q5S7T5

DIMENSIONS / WEIGHTS

Wattage Package	Length (A)	Width (B)	Height (C)	Weight Range
150/100/70W	20.70"	12.40"	5.00"	9.15 - 10.25 Lbs.
300/240/200W	30.30"	12.40"	5.00"	14.44 - 15.54 Lbs.



Wattage Package - 150/100/70W



Wattage Package - 300/240/200W

FEATURES



NEMA 7 Socket
with Shorting Cap*

*NEMA 3 Photocell Compatible



CCT & Wattage Switches,
Integrated Respirator, &
Integrated 3.5mm Aux



Passive Heat Sink

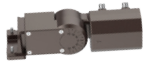


Adjustable 2 3/8" Slip
Fitter Mount

OPTIONAL ACCESSORIES

Items	Description	
For Use With 65-1240, 65-1242, 65-1240-4, 65-1242-4, 65-1240-5, 65-1242-5		
65-873	YOKE MOUNT 100/150/200W	
For Use With 65-1241, 65-1243, 65-1241-4, 65-1243-4, 65-1241-5, 65-1243-5		
65-874	YOKE MOUNT 240/300W	
For Use With 65-1240, 65-1240-4, 65-1240-5		
86-221	NEMA 3 PHOTOCELL/SOCKET 100-277V 100/200W	
For Use With 65-1241, 65-1241-4, 65-1241-5		
86-222	NEMA 3 PHOTOCELL/SOCKET 100-277V 240/300W	
For Use With 65-1242, 65-1243, 65-1242-4, 65-1243-4, 65-1242-5, 65-1243-5		
86-223	NEMA 3 PHOTOCELL/SOCKET 277-480V	
For Use With 65-1240, 65-1241, 65-1240-4, 65-1241-4, 65-1240-5, 65-1241-5		
86-224	SURGE PROTECTOR 100-277V	
86-334	NEMA 7 PHOTOCELL 100-277 VOLT	
For Use With 65-1240, 65-1241, 65-1240-4, 65-1241-4, 65-1240-5, 65-1241-5		
86-225	SURGE PROTECTOR 277-480V	
86-335	NEMA 7 PHOTOCELL 277-480 VOLT	

OPTIONAL ACCESSORIES

Items	Description	
For Use With ALL SKUS		
65-870	UNIVERSAL MOUNT	
65-871	DIRECT ARM MOUNT	
65-872	TRUNNION MOUNT	
65-875	EXT SLIP FITTER MOUNT	
65-877	CUTOFF SHIELD	
65-879	FIXED WALL MOUNT BRACKET	
86-237	PROGRAMMING REMOTE FOR 86-238 & 86-239	
86-238	ADD ON PIR SENSOR/12 METER	
86-239	ADD ON MW SENSOR/15 METER	

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.

Specifications are subject to change without prior notice.

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