

350 Ruby Rd  
1992 Approval

6. The lighting plans and alternatives submitted are not approved. The applicant shall return with new plans which utilize currently available lighting technology to provide adequate, but not excessive, light levels, without glare, and with poles and fixtures which are in scale with the proposed buildings, attractive in design, and shield the light source from any off-site location.
7. In accordance with Section 4.7.3.4.G, which this Commission cannot waive, there shall be no pavement within 15' of any building, other than required loading facilities. These areas shall be suitably landscaped with foundation plantings and ornamental trees, and planted with grass, to beautify the subject building. Plans for such landscaped areas shall be submitted to the Commission for its approval.
8. In that the applicant has represented that its engineers and other experts will be inspecting the construction work on this site, and monitoring compliance with all the provisions of this approval, and in that the applicant has represented that such monitoring and inspection will assist Town inspectors to insure compliance for such a large project, the applicant's engineers shall provide written, weekly/monthly reports to the Zoning Enforcement Officer and Building Official certifying that all work to date is in conformance with the Final Site Development Plan, as modified herein, and any documents submitted in support thereof. No Certificate of Zoning Compliance shall be issued for the subject use or building(s) until a final certification is provided by the applicant's engineers certifying compliance with all applicable plans and documents submitted in support of this application. Any substantial deviation from the approved Plan or other supporting documents, as determined by the Zoning Enforcement Officer, shall require the approval of the Commission.
9. The applicant shall submit a cost estimate for all site improvements, such as landscaping, erosion and sedimentation control, lighting, and site restoration (but excluding buildings and parking areas), and shall submit a performance bond, in the form of cash or a letter of credit, to assure completion of such improvements in accordance with the approved plans and supporting documents.
10. All erosion and sedimentation controls shall be installed and inspected and approved by the Zoning Enforcement Officer prior to any construction or grading activity on the site. A minimum of 72 hours prior notice is required for such inspection. At the time of such inspection, the applicant shall provide the Zoning Agent with the name, address, and home and work telephone numbers for the person in charge of maintaining the sedimentation and erosion control measures.



EPA: 0.8  
Height: 3.9 in / 100 mm  
Width: 14.2 in / 360 mm  
Length: 22.0 in / 560 mm  
Weight (lb): 24.3 lb / 26.5lb / 28.7 lb  
Weight (kg): 11 kg / 12 kg / 13 kg

**Description**

The SBAS area fixture is the perfect LED to replace all your high wattage HID area lights. With a range of lumen outputs and colors, it is very versatile.

**Applications**

Pole Mount                      Wall Mount                      Roof Mount  
Parking Lots                      Security Lighting

**Details**

IP Rating                      IP65  
Materials                      Aluminum  
Lens                              Polycarbonate  
LM70 Life                      100,000 Hours  
Warranty                      10 Years  
CRI                                70+  
Certification                      UL, DLC 4.2, FCC, CE, RoHS  
Driver Man.                      YG  
Chip Man.                        Philips

**Electrical**

Power Factor                      0.99  
Frequency                        50/60 Hz  
Max THD                         15%  
Operating Temp.                      -30° F to 150° F  
   -34° C to 65° C  
Dimming                         3 in 1 (Resistance, PWM, 1-10V)

SHOEBOX ARCHITECTURAL SERIES



<b>ALTECH MODEL #:</b>	<b>AE-L-SBAS-150</b>	<b>AE-L-SBAS-200</b>	<b>AE-L-SBAS-300</b>
<b>DLC #:</b>	<b>U-ARAL-150</b>	<b>U-ARAL-200</b>	<b>U-ARAL-300</b>
<b>DLC Partner:</b>	<b>Ultron Industries</b>		
<b>Input Wattage:</b>	150W	200W	300W
<b>Equivalent:</b>	750W MH	1000W MH	1500W MH

**Ordering Information**

Example: AE-L-SBAS-200-140-50K-T4-1-SF-P-BL

Wtg	Lumen Pckge	Color Temp.	Distribution	Input Voltage	Mounting	Options	Finish
150	140 L/W*	30K - 3000K	T3 - Type 3*	1 - 120-277V*	A - 6" Arm*	WP - 4' Whip	BZ - Bronze*
200	165 L/W	40K - 4000K	T4 - Type 4	2 - 480V	SF - Slip Fitter	P - Photocell	BL - Black
300	180 L/W	50K - 5000K*	T5 - Type 5			MS - Motion Sensor	WH - White
		57K - 5700K				EI - Emergency Inverter	GR - Gray
						3P - 3-Pin Twist-Lock Base	SP - Other
						5P - 5-Pin Twist-Lock Base	
						7P - 7-Pin Twist Lock Base	

\*Standard

Standard Color

Bronze

Custom Colors

Black

White

Silver

Gray

Orange

Brown

Blue

Green

Red



Notes:

- Only 5000K, 120-277V in black are stocked locally, check for ETA's
- Life is more than 27 years operating 10 hours a day, based on L70 standards
- Warranty reduces to 5 YEARS for 480V models
- Step-down dimming motion sensors are for 120-277V models only
- Additional charges apply to custom colors

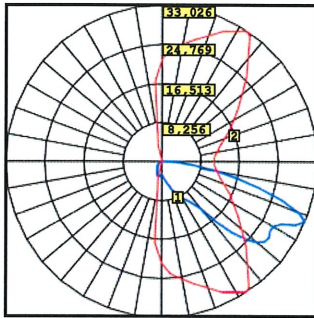
UPDATED: 4/10/2018

211 E. Ocean Blvd., Suite 400  
Long Beach, CA 90802  
800-640-0386  
[www.altechelectronics.com](http://www.altechelectronics.com)

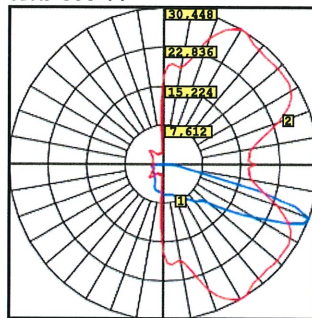
**Lumen Output Based on 57000K**

System Watts	Dist. Type	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G	Lumens	LPW	B	U	G
150	T3	21,011	140	3	0	3	24,700	165	3	0	3	27,014	180	3	0	3
	T4	22,705	151	3	0	3	24,720	165	3	0	3	27,050	180	3	0	3
	T5	21,212	141	5	0	5	24,720	165	5	0	5	27,000	180	5	0	5
200	T3	30,500	153	4	1	4	32,709	164	4	1	4	36,313	182	4	1	4
	T4	31,000	155	3	0	4	33,028	165	3	0	4	36,520	182	3	0	4
	T5	31,028	155	5	1	1	33,000	165	5	1	1	36,310	183	5	1	1
300	T3	40,266	134	3	1	5	49,252	164	3	1	5	54,223	181	3	1	5
	T4	42,344	141	4	0	5	50,728	169	4	0	5	54,300	181	4	0	5
	T5	43,521	145	5	1	2	50,235	167	5	1	2	53,758	179	5	1	2

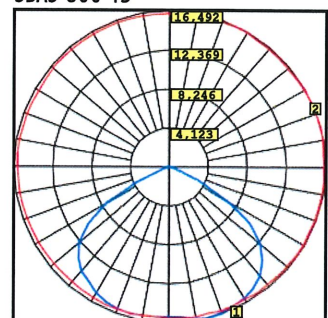
SBAS-300-T3



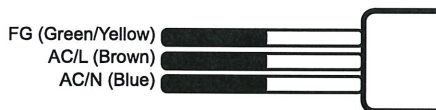
SBAS-300-T4



SBAS-300-T5



The international color scheme is brown (hot), blue (neutral) and green/yellow (ground) wiring.



Always disconnect power when installing or troubleshooting. Consult a licensed technician.

Phenix External Emergency Inverter (18470X-3)



Multi-Level Motion Sensor



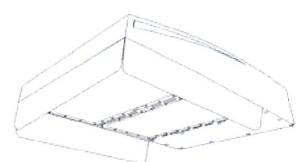
Wall Bracket



With Photocell Receptacle

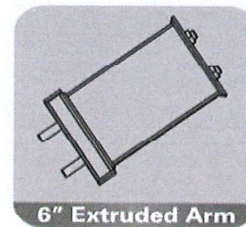


Optional Light Shield



### Arm Bracket Installation

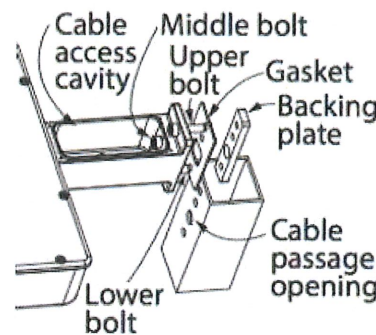
1. Remove the cover of the 6" arm bracket.
2. Be certain the support pole has adequate mounting surface and conforms to code.
3. Determine whether to store the wire connections in the cable access cavity or inside the pole.
4. Open cable-access plate and safely store the tiny screws.
5. With the pole and its mounting holes set at a desired height, bring the lamp and bracket arm up to be mounted.
6. Support the backing plate inside the pole, aligned precisely with the mounting holes.
7. Support the luminaire arm near the mounting holes and thread power cable through the largest hole of the sealing gasket, through the pole's largest drilled hole, and through the backing plate's hole.
8. Feed the three Allen 6mm bolts through the backing plate to set their screws hand tight. Then fully tighten the middle bolt, followed by the upper bolt, then the lower bolt.
9. Connect the input and ground wires of the fixture to the power supply.
10. Re-fasten the cover plate.
11. Enclose the open pole top and seal as necessary.



6" Extruded Arm

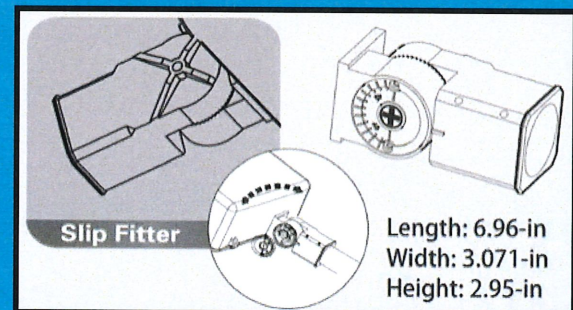


Length: 8.87-in  
Width: 4.5-in  
Height: 4.17-in



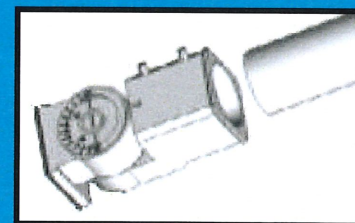
### Slip Fitter Bracket Installation

1. Ensure that the light pole or tenon adapter diameter is less than the diameter of the connection tube (2.5")
2. Loosen screws on the connection tube.
3. Adjust the lighting angle as needed, utilizing the slip fitter adjustment.
4. Connect the input and ground wires of the fixture to the power supply.
5. Place the slip fitter over tenon & tighten all screws.
6. The angle of the slip fitter mount can be adjusted from +90° through -90°.
7. Restore Power.



Slip Fitter

Length: 6.96-in  
Width: 3.071-in  
Height: 2.95-in



Note: Wider array of adaptors are available upon request

UPDATED: 4/10/2018

**Dimensions**

