



SOUTHEAST LIGHTING, INC.
704-372-5240 / 877-688-5240

SE AWP LED
25W & 40W
LED ADJUSTABLE WALL PACK



SPECIFICATIONS :

Width - 9-1/8"
Depth - 5-3/8"
Height - 5-3/16"
Weights - 4.2 lbs

DESCRIPTION

The SE AWP LED series is a rugged & durable LED Wall Pack that is fully adjustable so light can be focused up or down. Which is designed for outdoor perimeter and area lighting applications. Features a die cast aluminum housing and a polycarbonate lens which will withstand punishing environmental conditions. High efficiency, long life LEDs provide both energy and maintenance cost savings compared to HID Wall Packs.

FEATURES

* Available in 4000K & 5000K color temperatures * Provides 61,000 hrs operation with at least 70% of initial lumens output * No visible LED pixilation * Universal Voltage 120-277v (50/60 HZ) * Power Factor >.90 * Total Harmonic Distortion < 20% * Color Rendering Index > 70 * Die cast aluminum housing, dark bronze, powder coat paint * Polycarb lens with seamless, silicone gasket to prevent leaks * cULus listed for wet locations (-20°C to 45°C / -4°F to 113°F) * IP65 rated * DLC premium approved * Complies with FCC Part 15 class B * Complies with EN61000-4-5, surge immunity (1kV) * 5 year warranty on all electronics and housing

<i>SE AWP LED</i>	<i>40W</i>	<i>4K</i>	<i>UNV</i>	
Series	Watts	Color Temperature	Voltage	Options
SE AWP LED	25W 40W	4K - 4000k 5K - 5000k	UNV (120/277)	

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ELECTRICAL

Model	Color Temperature	CRI ¹	Luminaire Lumens	Luminaire Watts	Lumens Per Watt	Input Voltage ²	Input Current (A)			Power Factor	THD ³	L ₇₀ Hours ⁴
							120V	240V	277V			
SE AWP LED 25W 4K	4000k	> 70	3,325	25	133	120-277	0.21	0.10	0.09	> 90%	< 20%	61,000
SE AWP LED 25W 5K	5000k	> 70	3,280	25	131	120-277	0.21	0.10	0.09	> 90%	< 20%	61,000
SE AWP LED 40W 4K	4000k	> 70	5,238	40	131	120-277	0.33	0.17	0.14	> 90%	< 20%	61,000
SE AWP LED 40W 5K	5000k	> 70	5,131	40	128	120-277	0.33	0.17	0.14	> 90%	< 20%	61,000

¹ Color rendering index.

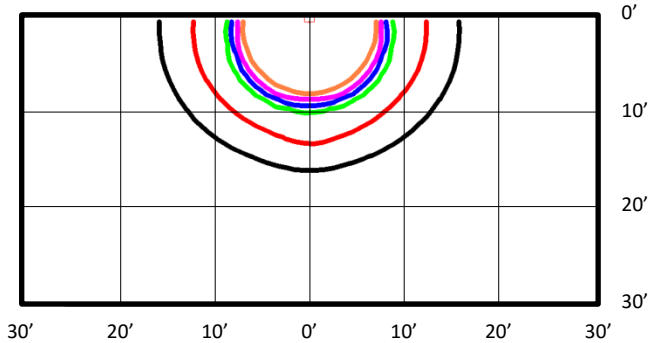
² All 50-60Hz.

³ Total harmonic distortion.

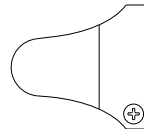
⁴ L₇₀ refers to the number of hours at which lumen output declines to 70% of the initial level. L₇₀ hours are IES TM-21-11 calculated hours.

PHOTOMETRIC DATA

SE AWP LED 25W 5K (3,280 Lumens)



Luminaire Orientation:



BUG Rating: B3-U1-G0

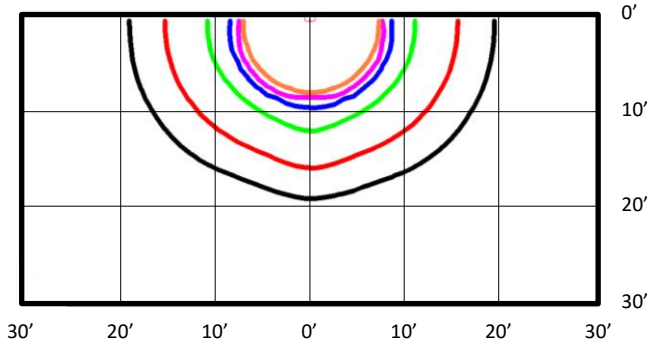
Zone	Lumens	%
FL - Front - Low (0-30)	1,430	44%
FM - Front - Medium (30-60)	357	11%
FH - Front - High (60-80)	33	1%
FVH - Front - Very High (80-90)	5	0%
Total Forward Light	1,826	56%

BL - Back - Low (0-30)	1,241	38%
BM - Back - Medium (30-60)	189	6%
BH - Back - High (60-80)	16	0%
BVH - Back - Very High (80-90)	0	0%
Total Back Light	1,446	44%

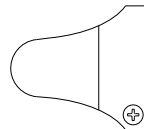
UL - Up Light - Low (90-100)	1	0%
UH - Up Light - High (100-180)	8	0%
Total Up Light	9	0%

Total Lumens 3,280 100%

SE AWP LED 40W 5K (5,131 Lumens)



Luminaire Orientation:



BUG Rating: B3-U2-G1

Zone	Lumens	%
FL - Front - Low (0-30)	2,285	45%
FM - Front - Medium (30-60)	433	8%
FH - Front - High (60-80)	61	1%
FVH - Front - Very High (80-90)	11	0%
Total Forward Light	2,790	54%

BL - Back - Low (0-30)	1,993	39%
BM - Back - Medium (30-60)	299	6%
BH - Back - High (60-80)	32	1%
BVH - Back - Very High (80-90)	1	0%
Total Back Light	2,325	45%

UL - Up Light - Low (90-100)	2	0%
UH - Up Light - High (100-180)	14	0%
Total Up Light	16	0%

Total Lumens 5,131 100%

Foot Candles



Notes:

- Isofootcandle plots depict initial footcandles at grade.
- Gridlines represent units of mounting height of 10 feet.