

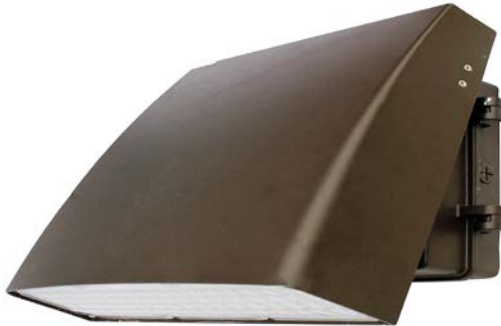


SOUTHEAST LIGHTING, INC.
704-372-5240 / 877-688-5240

SE AFCWP LED

30W & 50W

ADJUSTABLE FULL CUTOFF
 LED WALL PACK



SPECIFICATIONS :

Length - 11"
 Width - 7-5/8"

Weights - 4 lbs

DESCRIPTION

The SE AFCWP LED series is a contemporary, commercial grade area luminaire. A heavy duty spring loaded hinge which allows flexibility of directing light near the mounting surface or forward up to 65°. 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 area lights.

FEATURES

* Available in 3000K, 4000K, & 5000K color temperatures * Provides 69,000 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 >80 * Die cast aluminum housing, dark bronze, powder coat paint * Durable UV-resistant polycarb lens * Watertight, compression-type electrical connectors to prevent moisture intrusion * Removable, threaded plugs for side attachment of 1/2" rigid conduit or button photocells * cULus listed for wet locations (-20°C to 40°C / -4°F to 104°F) * IP65 rated * DLC approved * Complies with FCC Part 15 class B * Complies with EN61000-4-5, surge immunity (1kV) * 5 year warranty on all electronics and housing

SE AFCWP LED	30W	4K	UNV	
Series	Watts	Color Temperature	Voltage	Options
SE AFCWP LED	30W 50W	3K - 3000k 4K - 4000k 5K - 5000k	UNV (120/277)	

SOUTHEAST LIGHTING INC - SE AFCWP LED 30W & 50W

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 AFCWP LED 30W-3K	3000k	> 80	3,099	28	111	120-277	0.23	0.12	0.10	> 90%	< 20%	69,000
SE AFCWP LED 30W-4K	4000k	> 80	3,239	28	116	120-277	0.23	0.12	0.10	> 90%	< 20%	69,000
SE AFCWP LED 30W-5K	5000k	> 80	3,298	28	118	120-277	0.23	0.12	0.10	> 90%	< 20%	69,000
SE AFCWP LED 50W-3K	3000k	> 80	4,920	49	100	120-277	0.41	0.20	0.18	> 90%	< 20%	69,000
SE AFCWP LED 50W-4K	4000k	> 80	5,193	49	106	120-277	0.41	0.20	0.18	> 90%	< 20%	69,000
SE AFCWP LED 50W-5K	5000k	> 80	5,287	49	108	120-277	0.41	0.20	0.18	> 90%	< 20%	69,000

¹ Color rendering index.

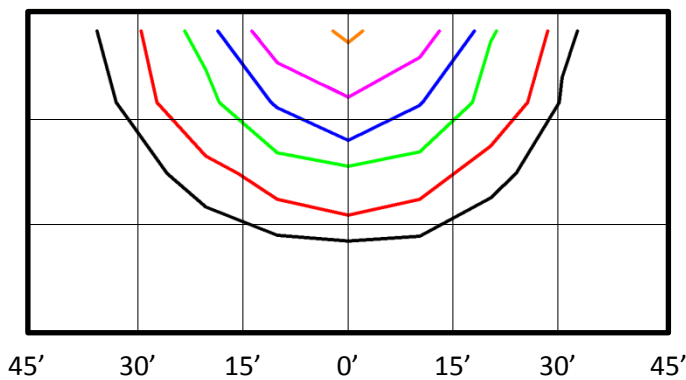
² All 50-60Hz.

³ Total harmonic distortion.

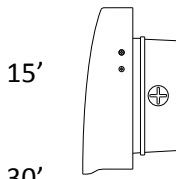
⁴ L₇₀ refers to the number of hours at which lumen output declines to 70% of the initial level. L₇₀ hours are IES TM-21-11 calculated hours.

PHOTOMETRIC DATA

SE AFCWP LED 30W-5K (3,298 Lumens)



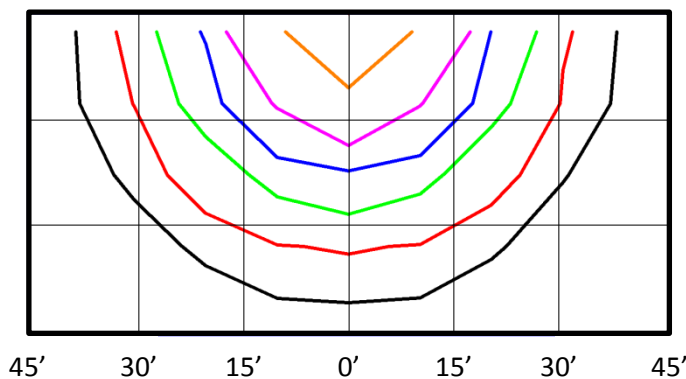
0' Luminaire Orientation:



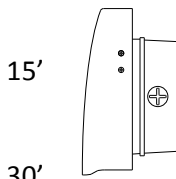
BUG Rating: B2-U0-G1

Zone	Lumens	%
FL - Front - Low (0-30)	565	17%
FM - Front - Medium (30-60)	895	27%
FH - Front - High (60-80)	214	6%
FVH - Front - Very High (80-90)	9	0%
Total Forward Light	1,683	51%
BL - Back - Low (0-30)	550	17%
BM - Back - Medium (30-60)	836	25%
BH - Back - High (60-80)	210	6%
BVH - Back - Very High (80-90)	20	1%
Total Back Light	1,615	49%
UL - Up Light - Low (90-100)	0	0%
UH - Up Light - High (100-180)	0	0%
Total Up Light	0	0%
Total Lumens	3,298	100%

SE AFCWP LED 50W-5K (5,287 Lumens)



0' Luminaire Orientation:



BUG Rating: B2-U0-G1

Zone	Lumens	%
FL - Front - Low (0-30)	980	19%
FM - Front - Medium (30-60)	1,699	32%
FH - Front - High (60-80)	443	8%
FVH - Front - Very High (80-90)	25	0%
Total Forward Light	3,147	60%
BL - Back - Low (0-30)	779	15%
BM - Back - Medium (30-60)	1,070	20%
BH - Back - High (60-80)	264	5%
BVH - Back - Very High (80-90)	27	1%
Total Back Light	2,140	40%
UL - Up Light - Low (90-100)	0	0%
UH - Up Light - High (100-180)	0	0%
Total Up Light	0	0%
Total Lumens	5,287	100%

Foot Candles

- 5.0
- 2.0
- 1.0
- 0.5
- 0.2
- 0.1

Notes:

- Isofootcandle plots depict initial footcandles at grade.
- Gridlines represent units of mounting height of 15 feet.