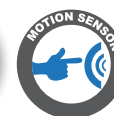




## LED DARK SKY WALL PACK



### PRODUCT DESCRIPTION

LED Wall Packs are designed and engineered as maintenance free, energy-efficient alternatives to traditional fluorescent, high & low pressure sodium, metal halide, induction, and other types of light sources.

### CONTROL

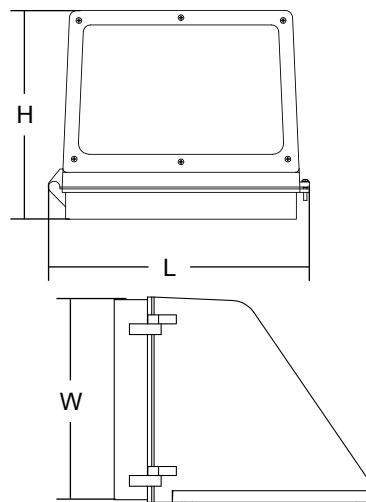
**Photo control:** Voltage-specific photocontrols power the fixture when light levels reach 20 lux or below, and turn it off at 30 lux or higher.

**Motion/Daylight sensor:** 0-10V microwave-based motion sensor with integral photocontrol, featuring high/low motion detection. Field adjustable for 100% light output in the high with 10, 20, 30, 50 or 0% on the low side. Detection area, hold time, daylight threshold, and dimming level all have DIP switches.

At its maximum mounting height of 15 feet, the sensor can detect motion up to 30 feet away. Sensor mounted internally behind glass.

### SPECIFICATION

20W, 30W & 38W	52W
Length: 14.4"	Length: 18"
Width: 9"	Width: 9.5"
Height: 11.4"	Height: 13.5"
Max. Weight: 9 lbs	Max. Weight: 15.4 lbs



### Ordering Information

**Example: ABWP40LED50DS-MSW**

ABOVE ALL	Wall Pack	Watts	Source type	CCT	Distribution	Controls
AB	WP	20-20 Watts 30-30 Watts 40-38 Watts 60-52 Watts	LED	30 - 3000K <sup>1</sup> 40 - 4000K 50 - 5000K	DS - Dark Sky	MSW - Microwave Motion Sensor PC12 - Photo Control 120V PC27 - Photo Control 277V EBU6 - 6W Emergency Battery Backup <sup>2</sup> Leave blank for no controls

Notice:

1. DLC Premium is unavailable in 3000K.
2. EBU solution is only available in 20W, 30W and 38W. And the working temperature is 32-104°F.

\* Standard Finish as Dark Bronze. Special Order as other finish color - Please Ask Customer Service for Details.

## PERFORMANCE DATA

### LUMEN OUTPUT

Lumen values are measured by third party certified laboratories performed in accordance with IESNA LM-79-08 as well as Lighting Facts listed.

### Lumen Ambient Temperature (LAT) Multipliers

Use these factors to determine relative lumen output for average ambient temperature from -31-104°F (-35-40°C)

Watts	Measured Watts	Lumen Output	LPW	AC Input 120V	CRI	CCT
20W	19W	2060	108	0.19A	>70	4000
30W	29W	3440	119	0.28A	>70	4000
38W	35W	4200	120	0.37A	>70	4000
52W	48W	6260	130	0.48A	>70	4000

Ambient		Multiplier
Celsius	Fahrenheit	
0	32	1.02
10	50	1.01
20	68	1.00
25	77	1.00
30	86	1.00
40	104	0.99

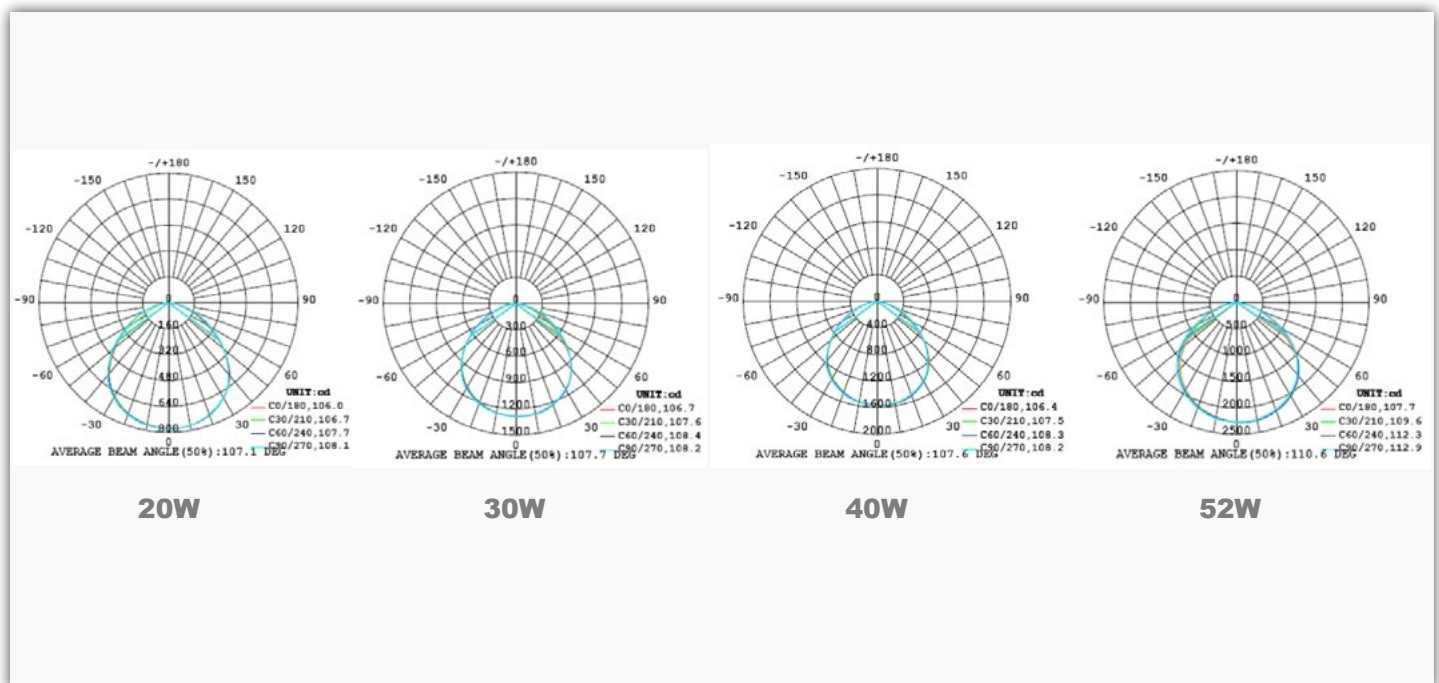
### Projected LED Lumen Maintenance

Data references the extrapolated performance projections for the ABWP60LED40DS in a 77°F ambient, (tested per IESNA LM-80-08 and projected per IESNA TM-21-11).

Operating Hours	0	9,000	18,000	37,000	155,000
Lumen Maintenance Factor	1.0	0.98(L98)	0.96(L96)	0.92(L92)	0.70(L70)

### Photometry

All published luminaire photometric testing performed to IESNA LM-79-08 standards by a NVLAP certified laboratory.



## PRODUCT SPECIFICATIONS

### CONSTRUCTION & MATERIALS

- Housing is all aluminum construction
- Textured tempered glass lens to reduce glare

System Wattage	Max THD (%)	Power Factor (@ 120Vac)	Power Efficiency	Replaces/ Equiv.(MH)
20W	<20	>0.98	90%	125W
30W	<20	>0.98	90%	150W
40W	<20	>0.98	90%	175W
52W	<20	>0.98	90%	250W

Ref#:10588-1127

### ELECTRICAL SYSTEM

- Input Voltage: 120-277V/120V/277V
- 50/60Hz
- Minimum Ambient -31°F, maximum ambient 104°F
- Power Factor: > 0.98 at 120Vac
- Total Harmonic Distortion: < 20%
- 20W, 30W and 38W integral 2KV surge suppression protection standard
- 52W integral 4KV surge suppression protection standard

### BUG RATING

Model	BUG Rating
ABWP20LED40DS	B1-U1-G0
ABWP30LED40DS	B2-U1-G1
ABWP40LED40DS	B2-U1-G1
ABWP60LED40DS	B2-U1-G1

### CERTIFICATIONS AND QUALIFICATIONS

- cETLus Listed
- Suitable for wet location
- DLC Premium qualified. Please refer to <http://www.designlights.org/QPL> for most current information
- RoHS compliant

### Warranty

Ten year limited warranty. Full warranty terms located at [www.abovealllighting.com/warrantystatements](http://www.abovealllighting.com/warrantystatements)

**Note:** Specifications subject to change without notice.