

DESCRIPTION

The BAWX Series LED wallpack features adjustable light bars that can be oriented in up, down or up/down orientations to create dramatic lighting effects in any desired area. This family of product is offered with selectable CCT (3000K-4000K-5000K) and the double bar configurations also feature power selectability. Available in two sizes to complement any building exterior and to accommodate multiple mounting heights. The BAWX wallpack has efficacies up to 145 LPW and is DesignLights Consortium[®] PREMIUM Qualified to maximize energy savings and utility rebates. This wallpack is ideal for general outdoor lighting, commercial buildings, pathways and sidewalks.

CONSTRUCTION

- Precision die-cast aluminum enclosure in a bronze powder-coat finish
- Adjustable light bars can be aimed in any orientation, providing downlighting, uplighting, forward aiming, backlight aiming (BAWX-1 and BAWX-2), or a combination of up/down/aiming (BAWX-2) with a full 360° rotation
- Bars can be locked into desired position using the set screw inside the light bar arm
- \bullet Enclosure is supplied with three $\frac{1}{2}$ hubs; one on each side and one on the bottom

OPTICS/LEDS

- UV-resistant polycarbonate optical lens
- Type VS distribution
- BAWX-1 is offered with one adjustable light bar, 360° rotation, 25W offering up to 3,286 lumens
- BAWX-2 is offered with two adjustable light bars, 360° rotation, offered in two configurations;
 - $\bullet\,60W-$ power selectable (25W-40W-60W) offering between 3139 and 8400 lumens
 - 80W power selectable (40W-60W-80W) offering between 5076 and 11,200 lumens
- · Efficacies up to 145 LPW to maximize energy saving and utility rebates
- \bullet All models are CCT selectable between 3000K, 4000K, 5000K, using switch located in the backbox
- L70 > 80,000 hours
- CRI ≥70

ELECTRICAL

- Class 2 power supply, 120-277VAC, 50/60Hz
- Power supply with high power factor of 90% typical
- Total harmonic distortion of less than 20%

INSTALLATION

- Once light bar angle has been selected, position can be locked into place by securing set screws on the light bar
- · Housing mounts to backplate for ease of installation
- Several 1/2" hubs allow surface mount conduit feed
- Mounts to standard 3 1/2" or 4" square electrical J-box

ACCESSORIES

• Button type photocontrol available (PCU) for field installation

TESTING & COMPLIANCE

- UL Listed for Wet Locations, IP65 rated
- DesignLights Consortium[®] PREMIUM Qualified (depending on model)
- Operating temperatures: -20°C to 40°C (-4°F to 104°F)

WARRANTY

• Five year warranty (terms and conditions apply)

BAWX Series

Adjustable LED Wallpack







Specs At A Glance*							
Model	BAWX-1-25	BAWX-2-60	BAWX-2-80				
Wattage (W)	25W	25W-40W-60W (Switchable)	40W-60W-80W (Switchable)				
Lumens (Im)	3139-3286	3139-8392	5076-11,149				
Efficacy (LPW)	Up to 145 Lumens per Watt						
Distribution	Type VS						
ССТ	3000K-4000K-5000K (Switchable)						
CRI	>70						
Input Voltage	120-277VAC, 50/60Hz						
Operating Temp	-20°C to 40°C (-4°F to 104°F)						
Certifications	UL Listed for Wet Locations, IP65, DLC PREMUM (BAWX-1-25, BAWX-2-60), DLC (BAWX-2-80)						
Warranty	5 Years						

*Nominal Wattage. Tested at 5000K CCT.

See performance table for more detailed lumen information.



Specifications are subject to change without notice Installation must be performed in accordance with Barron Lighting Group installation instructions.

ORDERING INFORMATION

Example: BAWX-2-60-CP-BR

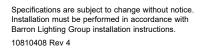
Model	Description
BAWX-1-25-C-BR	LED Adjustable Wallpack, 1 Rotatable Bar, 25W, Color Selectable 3000K-4000K-5000K CCT, Bronze Finish
BAWX-2-60-CP-BR	LED Adjustable Wallpack, 2 Rotatable Bars, Power Selectable 25W-40W-60W, Color Selectable 3000K-4000K-5000K CCT, Bronze Finish
BAWX-2-80-CP-BR	LED Adjustable Wallpack, 2 Rotatable Bars, Power Selectable 40W-60W-80W, Color Selectable 3000K-4000K-5000K CCT, Bronze Finish

Notes	Accessories ¹ (Field Installed)
¹ Order as a separate line item; shipped in separate box for field installation	PCU = 120/277VAC Button Photocontrol

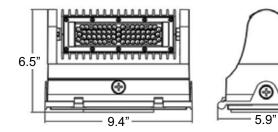
PERFORMANCE TABLE

Model	Wattage	ССТ	Distribution	Lumen Output	Efficacy	DLC	
BAWX-1-25-C-BR	25W	3000K	TYPE VS	3139	130	DLC PREMIUM	
	25W	4000K		3282	133		
	25W	5000K		3286	134		
BAWX-2-60-CP-BR	25W	3000K		3139	130		
	25W	4000K		3282	133		
	25W	5000K		3286	134		
	40W	3000K		5076	124		
	40W	4000K		5663	143		
	40W	5000K		5773	145		
-	60W	3000K		7270	126		
	60W	4000K		8136	139		
	60W	5000K		8392	140		
BAWX-2-80-CP-BR ¹	40W	3000K		5076	124	DLC	
	40W	4000K		5663	143		
	40W	5000K		5773	145		
	60W	3000K		7270	126		
	60W	4000K		8136	139		
	60W	5000K		8392	140		
	80W	3000K		9268	110		
		80W	4000K	-	10,964	141	
	80W	5000K	1	11,149	142]	

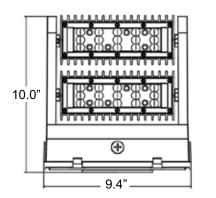
¹BAWX-2-80 are DLC Standard Qualified

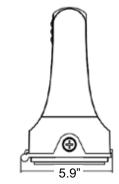


DIMENSIONS



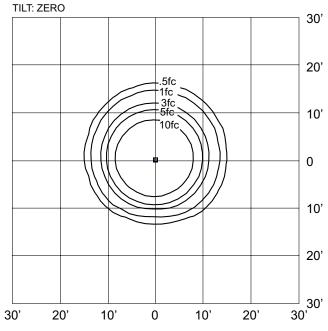
BAWX-1





SAMPLE PHOTOMETRICS

BAWX-2-60 (60W, 5000K CCT) IES: TYPE VS MOUNTING HEIGHT: 10'



BAWX-2

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