

WAA SERIES FULL CUT-OFF WALL PACK

CONSTRUCTION

Die-cast aluminum housing provides durable, high-quality construction and is designed for effective heat dissipation to support reliable LED operation and long service life. Fixture is IP65 rated for wet-location outdoor applications.

OPTICS

Field-selectable optical distribution with Type II, Type III, or Type IV patterns (T2/T3/T4) adjustable. CCT and output selectable between 3000K ~ 5000K via DIP switch configuration.

ELECTRICAL

80+ CRI Lumileds LED.
-40°C up to 45°C (-40°F up to 113°F) maximum operating temperature.
150,000hr LED at L70 @ 25°C, 120,000hr LED at L70 @ 40°C.
Driver operates at 120-277V input, 50/60Hz, <15% THD, 0.9 power factor >90%.
0-10V dimming driver.
Three adjustable Wattage levels available for each model.
Optional 10kV surge protector.
Optional Self-Diagnostic emergency back up.

MOUNTING

Wall mount over electrical box or via surface conduit.

STANDARD FINISH

Corrosion resistant Dark Bronze powder coating finish.

CUSTOM FINISH

Black, Graphite Metallic, Gray, Silver, and White, or custom RAL#

CERTIFICATION

Wet Location listed.
Meets Buy America Act requirements.
All luminaires are built to UL1598 standards and bear appropriate cULus labels.
For Emergency application, equipped with UL924 certified battery packs.
DLC® Premium (DesignLights Consortium Qualified) listed.

WARRANTY

5 year warranty, see Limited Warranty for additional information.



WAA-60 / WAA-100



WAA-40



WAA-150



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ORDER INFORMATION **EXAMPLE: WAA 100 SC FA DB UNVD P**

Fixture	Series	Power & LM	CCT	Distribution	Finish	Input	Sensor
	WAA		SC	FA			P

Accessories
Options

A SERIES

WAA Full Cut-Off Wall Pack

B POWER & LM

Code	Power	LM
40	Field Selectable 25W / 30W / 40W	3,500lm ~ 5,600lm
60	Field Selectable 40W / 50W / 60W	5,600lm ~ 8,400lm
100	Field Selectable 60W / 80W / 100W	8,400lm ~ 14,000lm
150	Field Selectable 90W / 120W / 150W	13,500lm ~ 22,500lm

C CCT

SC Field Selectable: 3000K / 4000K / 5000K

D DISTRIBUTION

FA Field Selectable Distribution: Type II / Type III / Type IV

E FINISH

Standard	
DB	Dark Bronze
Custom Color	
CC	BK Black GM Graphite Metallic GR Gray
	SV Silver WH White RAL#

F INPUT

UNVD-P 120-277V, 0-10V Dimming, with Photocell

G ACCESSORIES/OPTIONS

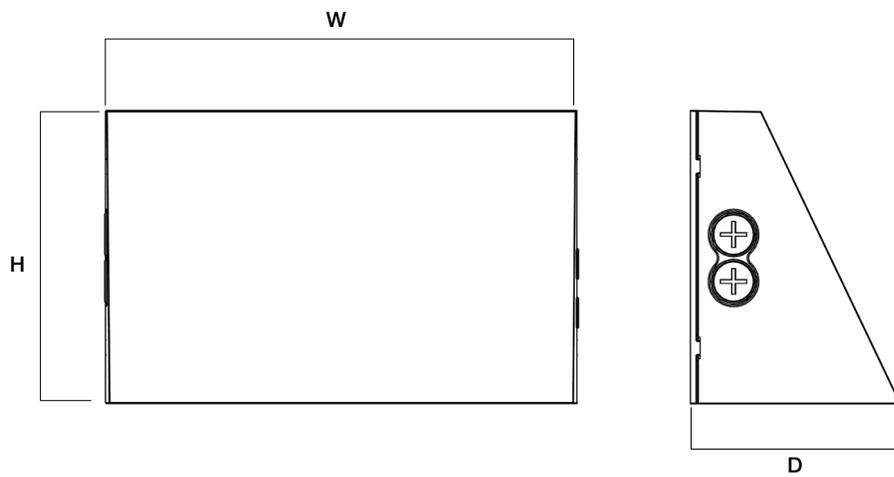
BAA Assembled in America, compliant with BAA (COTS)
EMB-8W-B* 90-Minute Self-Diagnostic Emergency Battery 8W 100-347VAC Input 170VDC Output
SURGE-LSP4-U / H 10kV inline Surge Protection for Universal input / **U:** 120-277V, **H:** 480V input

*see page 5 for emb spec

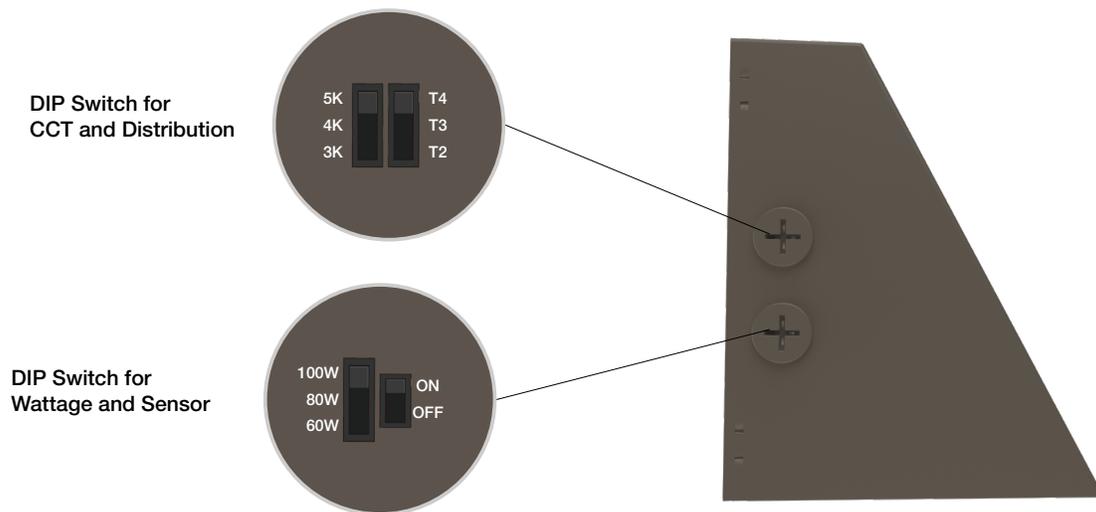
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DIMENSIONS

Model	W	H	D
WAA-40	8.3" (211mm)	6.69" (170mm)	5.43" (138mm)
WAA-60 / -100	13.34" (339mm)	8.26" (210mm)	5.86" (149mm)
WAA-150	16.92" (430mm)	10.62" (270mm)	7.12" (181mm)



OPTIC ADJUSTABLE



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PERFORMANCE DATA / DLC CODE

MODEL	SYSTEM WATTS	LUMEN	LPW	DLC PRODUCT ID / ORDER CODE	DLC CLASS
WAA-40	25W	3500	140	pending	DLC 5.1 Premium
	30W	4200			
	40W	5600			
WAA-60	40W	5600	140	pending	DLC 5.1 Premium
	50W	7000			
	60W	8400			
WAA-100	60W	8400	140	pending	DLC 5.1 Premium
	80W	11200			
	100W	14000			
WAA-150	90W	13500	150	pending	DLC 5.1 Premium
	120W	18000			
	150W	22500			

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EMB SPEC

Model	Battery Capacity	Input	Output	Output Power	Operating Temp	Installation
EMB-8W-B	90mins	100-347VAC	170VDC	8W	0°C ~ 50°C 32°F ~ 122°F	Factory or Field Install

