

LEDVANCE Luminaires

DUAL SELECTABLE CUTOFF WALL PACK

SUPERIOR CLASS

Application

Environmentally preferable to traditional technologies, these Cutoff Wall Packs offer dual selectability and an optional sensor for further energy savings. The UV stabilized polycarbonate lens, IK08 rating, and 10-year warranty ensure a long lasting and robust luminaire perfect for specification grade projects.

Benefits and Features

- CCT and lumen selectability provide high energy efficacy and easier inventory management
- Traditional sizes allow seamless replacement of existing luminaires
- IoT compatibility allows for customizable light
- Up to 140 LPW
- 3000K, 4000K and 5000K color temperature selectable
- CRI >80
- Wattage selectable up to 80 or 120W
- Type II and Type IV distribution
- Energy savings up to 78%

Electrical

- 120-277V_{AC}
- Power Factor >0.9
- THD <20%
- 6kV surge suppression
- 0-10V dimmable (if applicable)

Rated Life

- 100,000 hours (L₇₀)

Warranty

- 10-year
- NLB Trusted Warranty Program

Ambient Operating Range

- -40°F to +102°F (-40°C to +40°C)



Wattage Comparison

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
70W HPS	91	45	51%
100W HPS	120	45	63%
100W MH	130	45	65%
70W HPS	91	45	51%
100W HPS	120	65	46%
100W MH	130	65	50%
150W HPS	170	65	62%
150W MH	188	65	65%
175W MH	210	75	64%
250W MH	290	75	74%
175W MH	210	80	62%
250W MH	290	80	72%
250W HPS	295	80	73%
250W HPS	295	95	68%
320W MH	370	95	74%
400W HPS	460	120	74%
400W MH	450	120	73%

Certifications and Listings

- cULus
- RoHS
- FCC/ICES
- IK08
- Wet Rated
- DLC 5.1 Premium
- Dark Sky Compliant*
- IP65

*DLC Dark Sky Compliant for 3000K products only

Installation

- Luminaire mounts to exterior wall



LEDLUM138R8 8-23

Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Guide

WALPAKC	6A	SXXX	UNV	D	8	SC2	TX	BZ	P
Product Name	Generation	Selectable Wattage	Voltage	Dimming	CRI	Color Temp	Distribution	Color/Finish	Options
WALPAKC = Cutoff Wall Pack	6A	S080 = 45/65/80W S120 = 75/95/120W	UNV = 120-277V	D = 0-10V dimming	8 = >80	SC2 = 3000K, 4000K or 5000K	T2 = Type 2 Distribution* T4 = Type 4 Distribution	BZ = Bronze	P = Photocell

*T2 is Made To Order

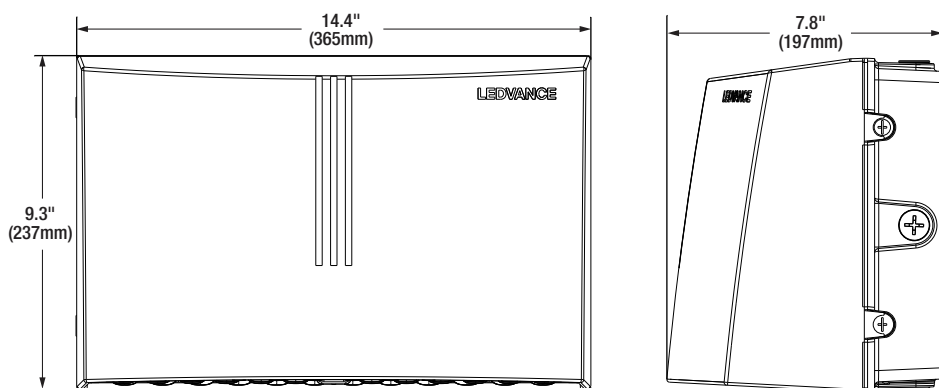
Ordering Information

Item Number	Ordering Abbreviation	Wattage (W)	Input Voltage (V)	Dimming	CRI	Color Temperature (CCT)	Distribution	BUG Rating	Total Fixture Lumens	LPW	DLC	MT0*
62723	WALPAKC6AS080UNVD8SC2T2BZP	45/65/80	120-277V	0-10V	>80	3000K/4000K/5000K	Type II	B3U2G2	6300/9100/11,200	Up to 140	5.1 Prem.	MT0
62725	WALPAKC6AS080UNVD8SC2T4BZP	45/65/80	120-277V	0-10V	>80	3000K/4000K/5000K	Type IV	B3U2G2	6300/9100/11,200	Up to 140	5.1 Prem.	—
62724	WALPAKC6AS120UNVD8SC2T2BZP	75/95/120	120-277V	0-10V	>80	3000K/4000K/5000K	Type II	B3U3G2	10,500/13,300/16,800	Up to 140	5.1 Prem.	MT0
62726	WALPAKC6AS120UNVD8SC2T4BZP	75/95/120	120-277V	0-10V	>80	3000K/4000K/5000K	Type IV	B3U3G2	10,500/13,300/16,800	Up to 140	5.1 Prem.	—

*Made To Order

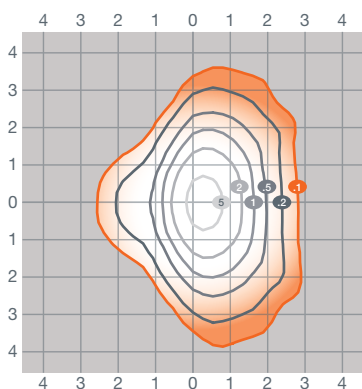
Physical Information

Luminaire Description	Length (inches)	Width (inches)	Height (inches)	Weight (lbs)
80W/120W	14.4	7.8	9.3	8.3/8.5

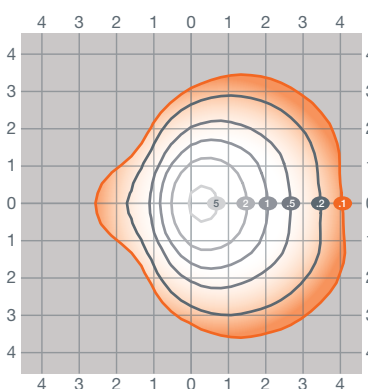


Photometric Information

WALPAKC6AS080UNVT2 - 25 FT



WALPAKC6AS080UNVT4 - 25FT



Multiplier Information

Mounting Height (ft)	15	20	22	25	30	35
Multiplier	2.87	1.56	1.29	1.00	0.69	0.51

Optional LEDVANCE LINK™ Sensors

For product availability, consult your local sales rep.



Benefits and Features

- The LEDVANCE LINK Bluetooth® Mesh Low Voltage components use Bluetooth technology for easy and secure wireless communication
- Enables regular LEDVANCE luminaires to become Bluetooth enabled and allows for luminaires to be turned on/off and dimmed (manual or auto)
- Components can be used up to 40ft height
- Control using either the LEDVANCE LINK smart phone app or the wireless wall switch

Sensor Information for LEDVANCE LINK™ enabled products

Input voltage: 12V_{dc}

Bluetooth transmit line distance: 100ft

Detection range: 48-80ft

Rated current: 55mA

Dimming: 0-10V

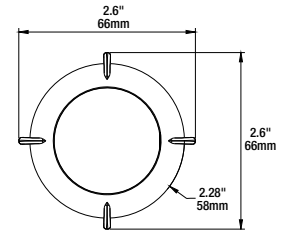
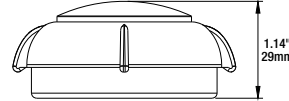
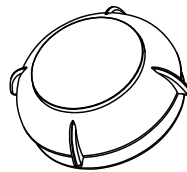
Infrared sensor: Omni-directional quad element pyroelectric

Mounting height: 15-40ft

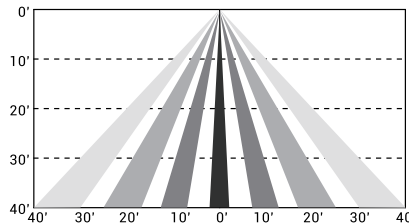
Detectable speed: 1~10 ft/sec (0.3~3 m/sec)

Operating temperature: -40°F~131°F (-40°C~55°C)

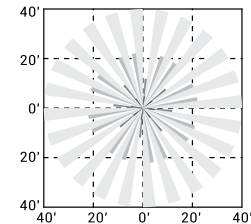
Operating humidity: IP66



Zhaga Bluetooth Sensor Side View



Zhaga Bluetooth Sensor Coverage Top View



Additional Specifications

- Specifications subject to change without notice. IES files available online.
- Cast aluminum alloy housing with powder coat paint finish. The standard color is bronze.

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