

LEDVANCE Luminaires

DUAL SELECTABLE NON-CUTOFF WALL PACK

SUPERIOR CLASS

Application

Environmentally preferable to traditional technologies, these Non-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
- LEDVANCE LINK™ compatibility allows for customizable light via Bluetooth Mesh
- Up to 140 LPW
- 3000K, 4000K and 5000K selectable color temperature
- CRI >80
- Wattage selectable up to 40, 80, or 120W
- Non-Cutoff Type II and Type IV Distributions are available
- Energy savings up to 76%

Electrical

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

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
42W CFL	46	15	67%
35W HPS	45	15	67%
50W MH/HPS	62	15	76%
50W MH/HPS	62	25	60%
70W HPS	91	25	73%
100W HPS	120	40	67%
100W MH	130	40	69%
100W MH	130	40	69%
70W HPS	91	45	51%
100W HPS	120	45	63%
100W MH	130	45	65%
150W HPS	170	65	62%
150W MH	188	65	65%
175W MH	210	65	69%
175W MH	210	80	62%
250W MH	290	80	72%
250W HPS	295	80	73%
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
- IP65

Installation

- Luminaire mounts to exterior wall



Specification Data

Catalog #	Type
Project	
Comments	
Prepared by	

Ordering Guide

WALPAKN	6A	SXXX	UNV	D	8	SC2	TX	BZ	XXX
Product Name	Generation	Selectable Wattage	Voltage	Dimming	CRI	Color Temp	Distribution	Color/Finish	Options
WALPAKN =	6A = Generation 6A	S040 = 15, 25 or 40W	UNV = 120-277V	D = 0-10V	8 = >80	SC2 = 3000/ 4000/5000K	T2= Type II Distribution	BZ = Bronze	P = Photocell BLE* = Bluetooth Zhaga Sensor
Non-Cutoff		S080 = 45, 65 or 80W		dimming			T4= Type IV Distribution		
Wall Pack		S120 = 75, 95 or 120W							

*Contact your sales representative for additional information.

Ordering Information

Item Number	Ordering Abbreviation	Wattage (W)	Input Voltage (V)	Dimming	CRI	Color Temperature (CCT)	Distribu-tion	BUG Rating	Total Fixture Lumens	LPW	MTO*	DLC
62727	WALPAKN6AS040UNVD8SC2T2BZP	15/25/40	120-277V	0-10V	>80	3000/4000/5000K	Type II	B1U3G2	1,950/3,500/5,600	Up to 140	MTO	5.1 Prm
62728	WALPAKN6AS080UNVD8SC2T2BZP	45/65/80	120-277V	0-10V	>80	3000/4000/5000K	Type II	B3U3G2	6,300/9,100/11,200	Up to 140	MTO	5.1 Prm
62729	WALPAKN6AS120UNVD8SC2T2BZP	75/95/120	120-277V	0-10V	>80	3000/4000/5000K	Type II	B2U3G4	10,500/13,300/16,800	Up to 140	MTO	5.1 Prm
62730	WALPAKN6AS040UNVD8SC2T4BZP	15/25/40	120-277V	0-10V	>80	3000/4000/5000K	Type IV	B3U3G2	1,950/3,500/5,600	Up to 140	-	5.1 Prm
62731	WALPAKN6AS080UNVD8SC2T4BZP	45/65/80	120-277V	0-10V	>80	3000/4000/5000K	Type IV	B1U3G3	6,300/9,100/11,200	Up to 140	-	5.1 Prm
62732	WALPAKN6AS120UNVD8SC2T4BZP	75/95/120	120-277V	0-10V	>80	3000/4000/5000K	Type IV	B3U4G5	10,500/13,300/16,800	Up to 140	-	5.1 Prm
65845	WALPAKN6AS040UNVD8SC2T4BZBLE	15/25/40	120-277V	0-10V	>80	3000/4000/5000K	Type IV	B3U3G2	1,950/3,500/5,600	up to 140	MTO	5.1 Prm
65844	WALPAKN6AS080UNVD8SC2T4BZBLE	45/65/80	120-277V	0-10V	>80	3000/4000/5000K	Type IV	B1U3G3	6,300/9,100/11,200	up to 140	MTO	5.1 Prm
65843	WALPAKN6AS120UNVD8SC2T4BZBLE	75/95/120	120-277V	0-10V	>80	3000/4000/5000K	Type IV	B3U4G5	10,500/13,300/16,800	up to 140	MTO	5.1 Prm

*Made to Order.

Accessories

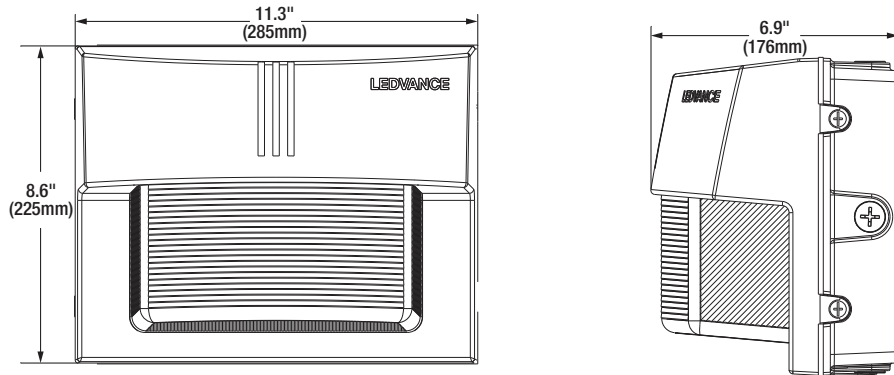
Item Number	Ordering Abbreviation	Item Description
63031	SENSOR1AOD/PIRZ10BLEWH 100/CS 1/SKU	Bluetooth sensor Zhaga, white
63032	SENSOR1AODPIRZ10BLEBZ 100/CS 1/SKU	Bluetooth sensor Zhaga, bronze
63033	CONTROL1AOD12VZ10BLEWH 100/CS 1/SKU	Bluetooth Controller, white

*Please note that the Wall Packs with "BLE" already come with the Zhaga receptacle and BLE sensor installed from factory.

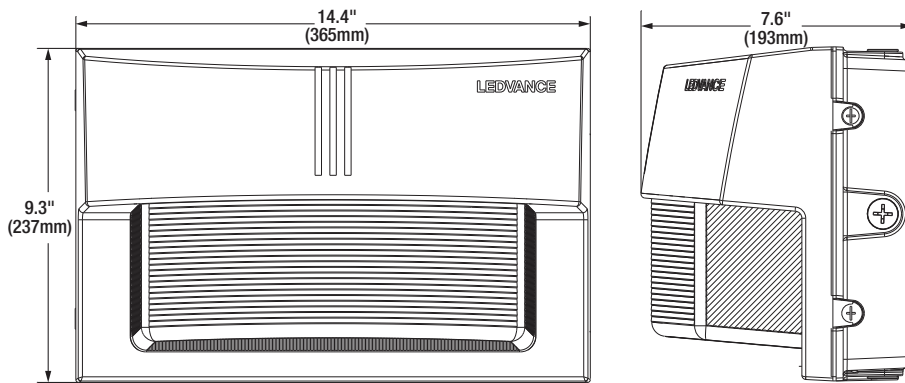
Physical Information

Luminaire Description	Length (inches)	Width (inches)	Height (inches)	Weight (lbs)
40W	11.3	6.9	8.6	8
80W/120W	14.4	7.6	9.3	11/11.6

40W

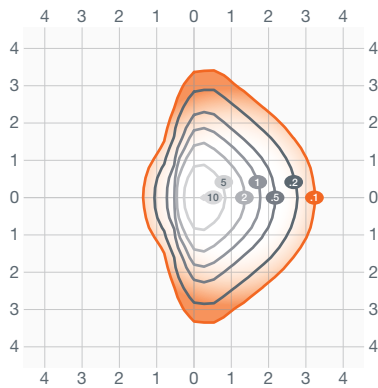


120W

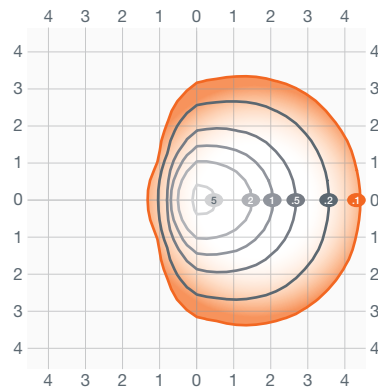


Photometric Information

WALPAKN6AS080UNVT2 - 25 FT



WALPAKN6AS080UNVT4 - 25FT



Optional LEDVANCE LINK™ Sensors

*BLE products come with a Zhaga receptacle and LEDVANCE LINK Bluetooth Mesh sensor already installed.



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

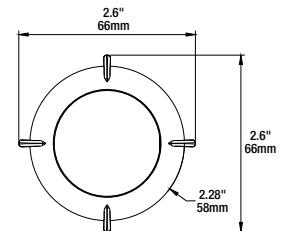
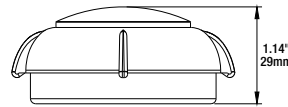
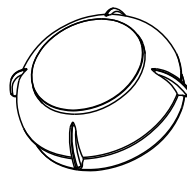
Infrared sensor: Omni-directional quad element pyroelectric

Mounting height: 15-40ft

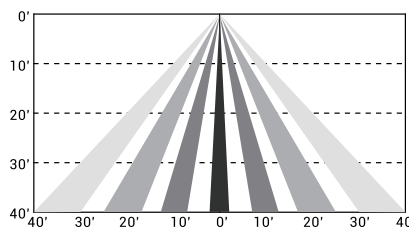
Detectable speed: 1~10 ft/sec (0.3~3 m/sec)

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

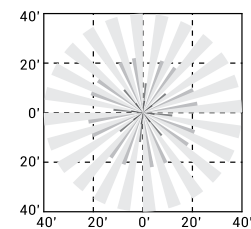
Operating humidity: IP66



Zhaga Bluetooth Sensor Side View



Zhaga Bluetooth Sensor Coverage Top View



Click or scan QR code for more information on LEDVANCE LINK



COMMISSIONING
GUIDE



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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