

LEDVANCE Luminaires

WALL PACK CUTOFF



Product Features

The Wall Pack luminaires are environmentally preferable LED alternatives to traditional HID luminaires, offering up to 76% in energy savings. Ideal in place of traditional luminaires, or as new installations, the Wall Pack series is offered in three wattages/lumen packages for illuminating building exteriors, outdoor corridors, walkways, and stairwells.

The housing is a perfect fit for replacing existing traditional luminaires and minimizes light pollution through its cut-off design. The luminaires are available with optional photo control. LEDVANCE luminaires assure optimum light engine performance for extended service and rated life ($\geq 150,000$ hours L_{70}).

Wattage Comparison Chart

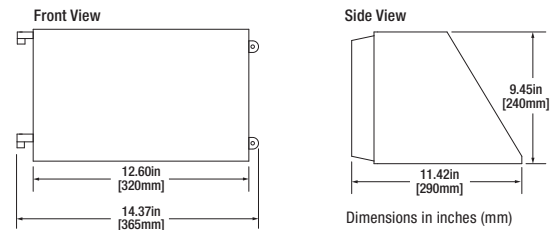
Cutoff and Non-cutoff Wall Packs

Traditional Source	Traditional System Wattage	LED System Wattage	Energy Savings
70W HPS	91	36	60%
100W HPS	120	36	70%
100W MH	130	36	72%
70W HPS	91	50	45%
100W HPS	120	50	58%
100W MH	130	50	62%
150W HPS	170	50	71%
150W MH	188	50	73%
175W MH	210	50	76%
175W MH	210	75	64%
250W MH	290	75	74%
250W HPS	295	75	75%

Catalog #	Type
Project	
Notes	
Date	
Prepared by	

Dimensions

Cutoff Wall Pack



Specifications

Weight: 16.2lbs (7.4kg)

Construction: Two-piece cast aluminum alloy housing with powder coat paint finish and a glass lens. The standard color is bronze.

LED System: LED system with a life rating of $\geq 150,000$ hours at L_{70} @25°C. Luminaire efficacy up to 107 LPW.

Electrical: Offered in 36, 50, and 75 Watts, the luminaire is designed to operate through the 120-277 Vac universal voltage range. The LED driver is a constant current device and meets UL1310 and UL48 Class 2 with built-in over temperature protection. The power factor is $\geq 90\%$ and THD is $\leq 20\%$.

Color Characteristics: CRI > 70 ; CCT of 4000K or 5000K.

Optics: Cutoff distribution with a flat tempered glass lens.

Installation: Luminaire mounts to exterior wall.

Operating Temperature: -40°F to +104°F (-40°C to +40°C).

Listings: cULus listed to UL1598 standards for wet locations.














Warranty: Standard 5-year luminaire warranty (LEDLUM001).

Note: Specifications subject to change without notice. IES files available online.



Ordering Guide

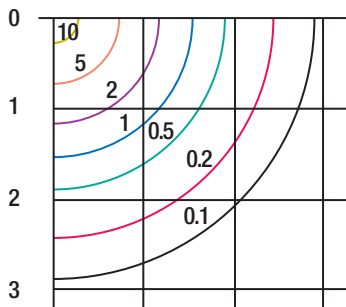
Item Number:

												
WALPAK	1C	/	XXX	UNV	7	XX	/	CO	/	BZ	/	X
Product Name	Generation		Wattage	Voltage	CRI	Color Temp (CCT)		Optics		Color/Finish		Options
WALPAK	1C		036 = 36 Watts 050 = 50 Watts 075 = 75 Watts	UNV = 120-277V	7 = >70	40 = 4000K 50 = 5000K		CO = Cutoff Distribution		BZ = Bronze		Blank = No Option P = Photocontrol

Photometric Data

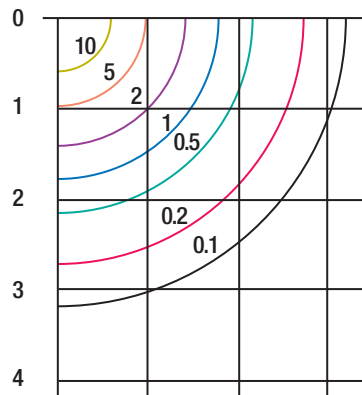
WALPAK1C/036UNV740/CO/BZ

Isofootcandle Lines at 15' Mounting Height



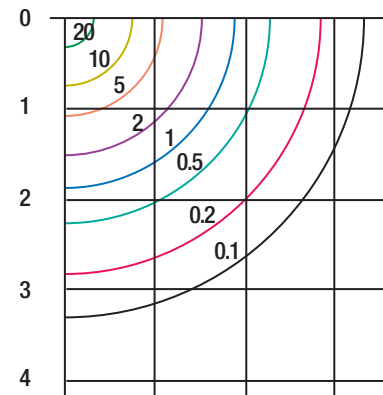
WALPAK1C/050UNV740/CO/BZ

Isofootcandle Lines at 18' Mounting Height



WALPAK1C/075UNV740/CO/BZ

Isofootcandle Lines at 20' Mounting Height



For other mounting heights apply the following multipliers:

Mounting Height	12'	15'	18'	20'	22'
Multiplier	1.56	1.00	0.69	0.56	0.46

Mounting Height	15'	18'	20'	22'	25'
Multiplier	1.44	1.00	0.81	0.67	0.52

Mounting Height	15'	18'	20'	22'	25'
Multiplier	1.78	1.23	1.00	0.83	0.64

Ordering Information

Item Number	Ordering Abbreviation	Power (W)	Input Voltage	CRI	Color Temp (CCT)	Distribution	Total Fixture Lumens	LPW*	BUG Rating	Options
74186	WALPAK1C/036UNV740/CO/BZ	36	120-277V	>70	4000K	Cutoff	3300	92	B1-U0-G1	
74187	WALPAK1C/050UNV740/CO/BZ	50	120-277V	>70	4000K	Cutoff	5200	107	B2-U0-G1	
74188	WALPAK1C/075UNV740/CO/BZ	75	120-277V	>70	4000K	Cutoff	6600	91	B2-U0-G1	
74189	WALPAK1C/036UNV750/CO/BZ	36	120-277V	>70	5000K	Cutoff	2900	82	B1-U0-G1	
74190	WALPAK1C/050UNV750/CO/BZ	50	120-277V	>70	5000K	Cutoff	5200	107	B2-U0-G1	
74191	WALPAK1C/075UNV750/CO/BZ	75	120-277V	>70	5000K	Cutoff	6400	88	B2-U0-G1	
74210	WALPAK1C/036UNV740/CO/BZ/P	36	120-277V	>70	4000K	Cutoff	3300	92	B1-U0-G1	Photocontrol
74211	WALPAK1C/050UNV740/CO/BZ/P	50	120-277V	>70	4000K	Cutoff	5200	107	B2-U0-G1	Photocontrol
74212	WALPAK1C/075UNV740/CO/BZ/P	75	120-277V	>70	4000K	Cutoff	6600	91	B2-U0-G1	Photocontrol
74213	WALPAK1C/036UNV750/CO/BZ/P	36	120-277V	>70	5000K	Cutoff	2900	82	B1-U0-G1	Photocontrol
74214	WALPAK1C/050UNV750/CO/BZ/P	50	120-277V	>70	5000K	Cutoff	5200	107	B2-U0-G1	Photocontrol
74215	WALPAK1C/075UNV750/CO/BZ/P	75	120-277V	>70	5000K	Cutoff	6400	88	B2-U0-G1	Photocontrol

*LPW per LM79 report

To learn more about utility rebates please visit <http://www.foia.com/osram/usamap.asp>
For further information contact your local SYLVANIA sales representative.

LEDVANCE LLC

200 Ballardvale Street

Wilmington, MA 01887 USA

Phone 1-800-LIGHTBULB (1-800-544-4828)

www.sylvania.com

Product Licensee of Trademark SYLVANIA in General Lighting.

SYLVANIA and LEDVANCE are registered trademarks.

All other trademarks are those of their respective owners.

Specifications subject to change without notice.

[/sylvania](https://twitter.com/sylvania)

[/sylvania](https://facebook.com/sylvania)

