

OVW-L

DECORATIVE WALL PACK

3 CCT SELECTABLE AND INTEGRATED PHOTOCELL



The OVW-L is a decorative luminaire with an oval, screwless housing, making it easy to install while preserving the integrity of the design.
 This luminaire is generally used in the following applications: building entry-ways, hotels/condominiums balcony lighting, ect.

FEATURES & SPECIFICATIONS

CONSTRUCTION

Housing

- Die-cast aluminum housing available in a bronze, black and white finishes
- Integrated photocell which can be easily disabled
- CCT select switch is discretely placed inside the housing
- The housing has two 1/2" conduit entries, located at the top and at the back

Lens











Polycarbonate translucent lens is standard for this product series.

Performance Data

- Available in 3 000/4 000/5 000 K selectable color temperature
- 80+ CRI for true color accuracy
- Electrical ratings: 120-277 V
- Estimated life of over 163 000 hours to L70
- 0-10 V dimming standard
- 2,5 kV surge protection
- Operating temperature: -40 °C to 45 °C (-40 °F to 115 °F)

Compliances

- cULus listed for Canada and USA
- cULus listed for wet locations
- Meets requirements of ICES-005 issue 5 class B for use in residential applications
- IP65
- IK08
- RoHS

OVERVIEW			
LIGHT SOURCE	LED	EFFICACY [LM/W]	119-129
WATTS [W]	15	COLOR TEMPERATURE [K]	3 000/4 000/5 000
LUMEN OUTPUT [LM]	1 787-1 937	CRI	80+
<div>   QUICKSHIP  LED  DIMMABLE  WET LOCATION  65 IP RATING  IK08 IMPACT RESISTANCE </div> <div>  ICES 005  UL CERTIFIED  RoHS </div>			

Data is based upon tests performed in a controlled environment. Actual performance can vary depending on operating conditions.
 All products are subject to change or may be discontinued any time without notice.

QUICK SHIP
ORDERING GUIDE



PART NUMBER	WATTS [W]	VOLTS [VAC]	COLOR TEMP. [K] ¹	LUMEN OUTPUT [LM] ²	EFFI- CACY [LM/W]	CRI	LIFE L70 [HRS] ³	TESTED HOURS LM-80 [HRS] ³	DISTRI- BUTION TYPE	BUG	LED CURRENT [MA]	FINISH	PHOTOCELL [YES/NO] ⁴	DIMMING [YES/ NO]	PF	THD [%]	TRADITIONAL EQUIVALENT [W]	MASTER CASE QTY
CCT SELECTABLE WITH INTEGRATED PHOTOCELL																		
OVW-LA1-2-3C-BR	15	120-277	3 000/4 000/5 000	1 884	132	80+	163 000	9 000	III	B0 U2 G1	0,21-0,057	BRONZE	YES	YES	0.931	7.4	70	17
OVW-LA1-2-3C-BK	15	120-277	3 000/4 000/5 000	1 884	132	80+	163 000	9 000	III	B0 U2 G1	0,21-0,057	BLACK	YES	YES	0.931	7.4	70	17
OVW-LA1-2-3C-WH	15	120-277	3 000/4 000/5 000	1 884	132	80+	163 000	9 000	III	B0 U2 G1	0,21-0,057	WHITE	YES	YES	0.931	7.4	70	17

¹ Typical color temperature range: +/- 5 %.
² Lumen values are derived from photometric testing. Initial lumens range: +/- 10 %.
³ Life hours are derived from IESNA LM-80-08 testing report and projected per IESNA TM-21-11 extrapolations.
⁴ Integrated ON/OFF photocell that can be easily disabled.

LUMEN SPECIFICATION TABLE

PART NUMBER	WATTS [W]	3 000 K		4 000 K		5 000 K	
		LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]	LUMEN OUTPUT [LM]	EFFICACY [LM/W]
OVW-LA1-2-3C-BR	15	1 787	119	1 884	126	1 937	129
OVW-LA1-2-3C-BK	15						
OVW-LA1-2-3C-WH	15						

DEFAULT PROGRAMMING
OVW-LA1-2-3C-BR: 4 000 K
OVW-LA1-2-3C-BK: 4 000 K
OVW-LA1-2-3C-WH: 4 000 K

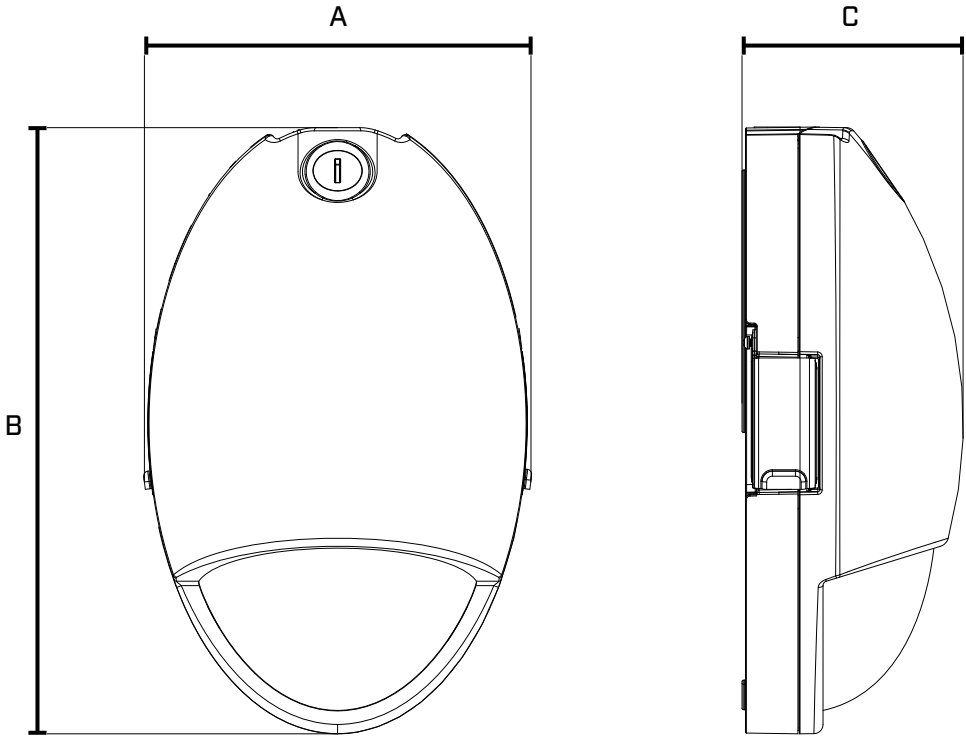
COMPATIBLE DIMMERS

BRAND	MODEL NUMBER
LUTRON	NTSTV-DV, NFTV, DVTV-WH
LEVITON	DS710, IP710
LEGRAND	H4FBL3PW

DIMMING RANGE: 10%-100%

¹ This table shows dimmers that have been tested and have demonstrated proper operation under normal conditions. Each installation being unique, various factors such as load, common neutrals or other electrical products on the circuit can, in certain instances, cause variance in system performance. Read and comply to the dimmer installation instructions. Consult dimming system manufacturer for additional support in operation. Some dimmers may require more than one product for stable operation. Aimlite recommends to use dimmers designed to work with LED products. Older dimmers designed for incandescent products may cause erratic operation.

DIMENSIONS AND WEIGHTS

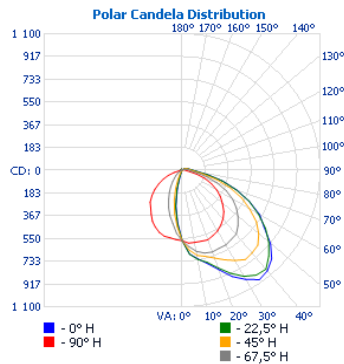


A IN. (CM)	6 5/8" [16.8]
B IN. (CM)	10 3/8" [26.3]
C IN. (CM)	3 3/4" [9.61]
NET WEIGHT (LBS)	3.21

PHOTOMETRIC DATA¹

OVW-LA1-2-3C-XX • 4 000 K • 1 884 LM

POLAR CANDELA DISTRIBUTION



ZONAL LUMEN SUMMARY

ZONE	LUMENS	% FIXTURE
0-30	418.5	22.2
0-40	712.8	37.8
0-60	1 315.4	71.7
60-90	434.5	23.1
70-100	225.2	12
90-120	71	3.8
0-90	1 785.9	94.8
90-180	98.1	5.2
0-180	1 884.1	100

ILLUMINANCE AT A DISTANCE

CENTER BEAM FC		BEAM WIDTH	
17.0'	1.96	23.0'	35.6'
34.0'	0.49	45.9'	71.2'
51.0'	0.22	68.9'	106.8'
68.0'	0.12	91.9'	142.5'
85.0'	0.08	114.8'	178.1'
102.0'	0.05	137.8'	213.7'

■ Vert. Spread: 68.1° ■ Hor. Spread: 92.7°

¹ Complete IES files available on our website.