

OWP-NC-301-LED

LED Large No Cut-Off Wall Pack Series

up to 105 Wattage / up to 12000 Lumens

Catalog Number:

Project Name:

Note:

Type:



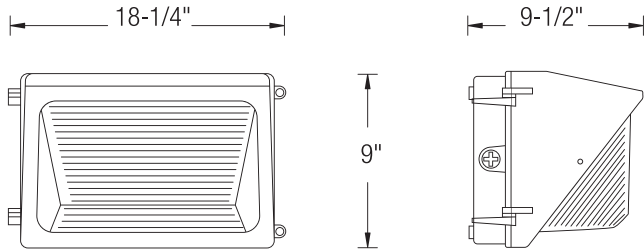
APPLICATIONS:

This large size no cut-off LED wall pack provides long lasting, energy efficient lighting with a variety of options to customize fixture performance to the required task. Keeping with the look of a traditional MH wall pack, while reducing energy consumption up to 80% and lasting over 50,000 hours. Easily mounts to building and is ideal for industrial, educational, multi-family, institutional, and government applications.

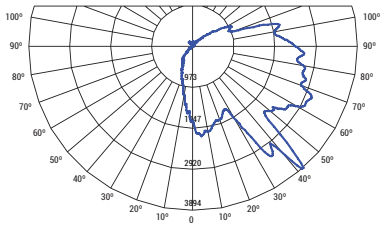
FEATURES:

- 120-277V
- Lumen output up to 12000 lm with efficacy 121 lm/W and higher
- Glass optical lens with UV stabilizers
- Photocell optional
- Replacing 320W MH - 4000W MH
- Operating temperature is -40°C to 40°C (-40°F to 104°F)
- UL/cUL wet location listed
- DLC Listed

DIMENSION:



PHOTOMETRICS:



| B | U | G |
|---|---|---|
| 1 | 4 | 5 |

SPECIFICATIONS:

| | |
|-------------------------------|---------------------------|
| LUMENS | 6000/ 9000 / 12000 lumens |
| WATTAGE | 59W/ 87W / 105W |
| CCT | 40K-50K |
| CRI | 80 |
| LIGHT EFFICIENCY | +121 lumens/watt |
| VOLTAGE | 120-277 VAC |
| POWER FREQUENCY | 50/60 Hz |
| FINISH | Bronze |
| APPLICABLE ENVIRONMENT | Dry/Damp/Wet location |
| WORKING TEMPERATURE | -40°C to 50°C |



Ordering Guide > Example: OWP-NC-301-LED-12000L-MVOLT-40K-BZ

| | | | | | | |
|-----------------------|---|------------------|----------------------------|---------------|------------------|---|
| OWP-NC-301-LED | | | | | | |
| SERIES | PERFORMANCE | VOLTAGE | CCT | FINISH | EMERGENCY | ACCESSORIES |
| OWP-NC-301-LED | 6000L - 6000 lumens 9000L - 9000 lumens 12000L - 12000 lumens | MVOLT - 120-277V | 40K - 4000K 50K - 5000K | BZ - Bronze | O-EMG-LED | PHC - Photocell FS-P211-B - Remote Motion Sensor |

** DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org to confirm which versions are qualified.



Submission form is available @ www.oraclelighting.com
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Specifications and Dimensions subject to change without notice.

Issued-B1118-Rev. 1

OWP-NC-301-LED-6000L-MVOLT-40K-BZ

TEST NO.: EL12021901

INPUT WATTS: 47.3374

LUMENS: 6398

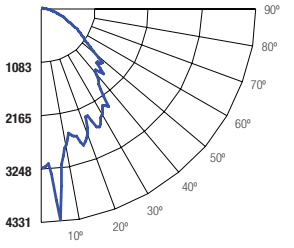
CRI: N/A

EFFICACY: 135

CCT: 4000K

SPACING CRITERIA: 1.18

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Table with 4 columns: Zone, Lumens, %Lamp, %Fixt. Rows include zones 0-20, 0-30, 0-40, 0-60, 0-80, 0-90.

Luminance (Average candela/M²)

Table with 4 columns: Angle in Degrees, Average 0°, Average 45°, Average 90°. Rows include angles 45, 55, 65, 75, 85.

Lumens Per Zone

Table with 2 columns: Zone, Lumens. Rows include zones 0-10, 10-20, 20-30, 30-40, 40-50, 50-60, 60-70, 70-80, 80-90.

Candela Tabulation

Table with 2 columns: Q, Candela values. Rows include values 0, 5, 15, 25, 35, 45, 55, 65, 75, 85, 90.

Cone of Light

Table with 4 columns: FT Distance to Plane, (FC) Initial Footcandle at Nadir, (FT) Beam Vert. Spread, (FT) Beam Horiz. Spread. Rows include distances 2, 4, 6, 8, 10, 12.

Coefficients of Utilization - Zonal Cavity Method

Effective Floor Cavity Reflectance 0.20

Large table with columns for RC, RW, and various reflectance percentages (70%, 80%, 90%, 10%, 20%, 30%, 40%, 50%, 60%, 70%, 80%, 90%). Rows include Room Cavity Ratio from 0 to 10.

OWP-NC-301-LED-9000L-MVOLT-41K-BZ

TEST NO.: EL091832

INPUT WATTS: 67.4

LUMENS: 9106

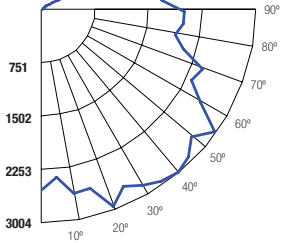
CRI: N/A

EFFICACY: 135

CCT: 4100K

SPACING CRITERIA: 1.26

Candle Power Distribution (Candelas)



Zonal Lumens Summary

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Luminance (Average candela/M²)

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OWP-NC-301-LED-12000L-MVOLT-41K-BZ

TEST NO.: EL091831

INPUT WATTS: 104.5

LUMENS: 13514

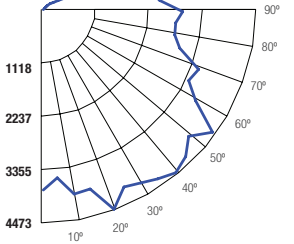
CRI: N/A

EFFICACY: 129

CCT: 4100K

SPACING CRITERIA: 1.26

Candle Power Distribution (Candelas)



Zonal Lumens Summary

Table with 4 columns: Zone, Lumens, %Lamp, %Fixt. Rows include zones 0-20, 0-30, 0-40, 0-60, 0-80, 0-90.

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