

OCEANO

OUTDOOR LED LIGHT

WALL SCNCES | 3" DIRECT- INDIRECT | CCT SWITCHABLE

The OCEANO outdoor scone features an elegant design, offering up and down lighting. With IP65 weatherproofing, it's built for durability. Its sleek, modern design and robust construction make it perfect for both aesthetic appeal and long-lasting performance in any outdoor setting.

Application: Commercial entrances | Outdoor landscapes | Facades | Residential Exteriors

eralux®

| | DATE | QTY | ACC. QTY | TYPE |
|--------------|------|-----|----------|------|
| PROJECT | | | | |
| PN | | | | |
| ACCESSORY PN | | | | |
| NOTES | | | | |





DYNAMIC MENU

| | |
|-------------------|------------------------|
| Order Information | Page 2 |
| Dimensions | Page 2 |
| Accessories | Page 4 |
| Photometric Data | Page 4 |

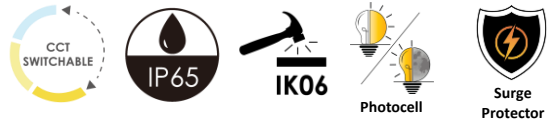
[Install Instruction link](#)

SPECIFICATIONS

| | | |
|---------------------------|---|---|
| Input Voltage | 120-347V | |
| Power Factor | >0.9 | |
| Total Harmonic Distortion | <20% | |
| Dimming | 0-10V dimming | |
| CRI | 80 CRI | |
| CCT | <div style="display: flex; gap: 10px;"> <div style="border: 1px solid black; border-radius: 50%; width: 20px; height: 20px; background-color: #fff9c4; display: flex; align-items: center; justify-content: center;">30K</div> <div style="border: 1px solid black; border-radius: 50%; width: 20px; height: 20px; background-color: #bbdefb; display: flex; align-items: center; justify-content: center;">40K</div> <div style="border: 1px solid black; border-radius: 50%; width: 20px; height: 20px; background-color: #cfe2f3; display: flex; align-items: center; justify-content: center;">50K</div> </div> | |
| Efficacy | ~115 lm/W | |
| Power | Bi-Directional Uni-Directional | 20W 10W |
| Ambient Temperature Range | -40°C to 50°C | |
| Mounting Options | Wall Mount | |
| Fixture Finish | Black Bronze  | |
| Controls | Integrated Photocell | |
| Lens | Polycarbonate Lens | |
| Protection | IP65; Water and Dust resistance 4kV Surge Protector | |
| Distribution | 80° direct/indirect 40° direct/indirect 20° direct/indirect |  |



PRODUCT FEATURES



PRODUCT CERTIFICATIONS



SYSTEM WARRANTY – 5 YEARS

Eralux will warrant defective drivers, LEDs and boards for 5 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

LUMEN MAINTENANCE – L80 at 50,000 hours

Rated for 80% initial lumen output at 50,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

OUTDOOR LED LIGHT

WALL SCONCES | 3" DIRECT- INDIRECT | CCT SWITCHABLE



ORDERING GUIDE

| | | | | | |
|--|---|--------------------|---|--|--|
| AE-WS-OCCA-03 | -20W | N | | | |
| AE-WS-OCCA-03 ERALUX OCEANO Outdoor LED Light | -20 Bi-Directional : 20W 2100 lms Uni-Directional : 10W 1050 lms | N 80 CRI | BK Black powder coat BZ Bronze powder coat | 20 20° 40 40° 80 80° | 20 20° 40 40° 80 80° |
| Fixture Family | POWER | CRI | Finish | DIRECT BEAM | INDIRECT BEAM |



ORDERING GUIDE

[BLANK]

No EMBB

AE-WP-FG-15W-EM-KIT

15W Emergency battery backup with exterior junction box

EMBB

NOTES

- Emergency Battery Back up is ordered separately If needed
- Power Output 15W
- Exterior Junction Box is provided with the EM unit.

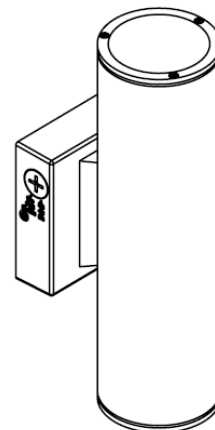
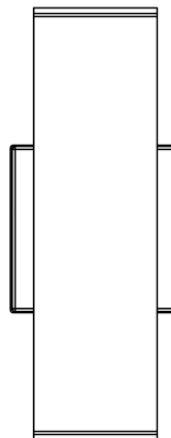
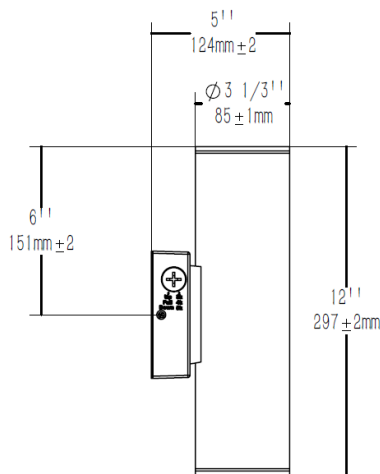
DIMENSIONS

AE-WS-OCCA-03-20WNX-XX

Side View

Front View

Isometric View



OUTDOOR LED LIGHT

WALL SCONCES | 3" DIRECT- INDIRECT | CCT SWITCHABLE

CONTROLS

EMERGENCY LED DRIVER



| SPECIFICATION | |
|---------------------|-----------------------------------|
| Input Voltage | 100-347Vac |
| Power Frequency | 50/60HZ |
| Output Voltage | 170V DC |
| Ambient Temperature | 0°C to 50°C |
| | 30°F to 122°F |
| Output Power | 15W |
| Installation | Remote with exterior junction Box |

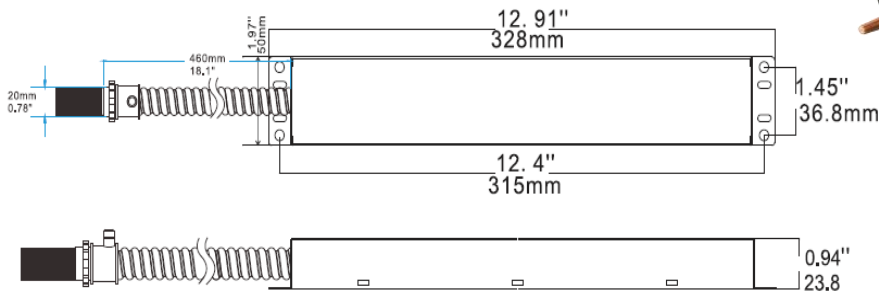
The BLD-HMXXD-YYY series LED Emergency Driver is UL listed for field and factory installations. It switches to emergency mode during power failures, providing up to 90 minutes of lighting. With an integrated battery, charger, and converter, it delivers 6-25W constant power at 170VDC. Ideal for 0-10V dimmable indoor commercial LED fixtures, such as flat panels, troffers, downlights, and linear strip lights.



NOTES

The exterior junction box is wall mounted close to the fixture

DIMENSIONS



OUTDOOR LED LIGHT

WALL SCONCES | 3" DIRECT- INDIRECT | CCT & POWER SWITCHABLE

LUMEN ESTIMATE

Lumen output varies based on CCT and CRI. An estimate of lumen output of the various CCT/CRI combinations, use correction factors as per table below:

LUMEN ESTIMATE ADJUSTMENT FACTORS

| CCT | 80CRI |
|-------|-------|
| 3000K | 1 |
| 4000K | 1.1 |
| 5000K | 1.04 |

PHOTOMETRIC DATA

| PART NUMBER | | ZONAL LUMEN SUMMARY | | | POLAR LUMINOUS INTENSITY |
|-------------------------|---|---------------------|---------|-----------|--------------------------|
| AE-WS-OCCA-03-20WNX2020 | | Zone | Lumens | % Fixture | Direct/Indirect |
| Wattage | 20W Bi-Directional 10W Uni-Directional | 0-20° | 0.6 | 0 | |
| CCT | 4000K | 0-30° | 2.9 | 0.1 | |
| Distribution | 20° | 0-40° | 8.18 | 0.4 | |
| | | 0-60° | 40.02 | 1.8 | |
| | | 0-80° | 493.55 | 22.4 | |
| | | 0-90° | 1171.99 | 53.3 | |

| PART NUMBER | | ZONAL LUMEN SUMMARY | | | POLAR LUMINOUS INTENSITY |
|-------------------------|---|---------------------|--------|-----------|--------------------------|
| AE-WS-OCCA-03-20WNX4040 | | Zone | Lumens | % Fixture | Direct/Indirect |
| Wattage | 20W Bi-Directional 10W Uni-Directional | 0-20° | 6.44 | 0.5 | |
| CCT | 4000K | 0-30° | 27.53 | 1.9 | |
| Distribution | 40° | 0-40° | 68.88 | 4.9 | |
| | | 0-60° | 213.11 | 15.1 | |
| | | 0-80° | 535.55 | 37.9 | |
| | | 0-90° | 795.5 | 56.2 | |

| PART NUMBER | | ZONAL LUMEN SUMMARY | | | POLAR LUMINOUS INTENSITY |
|-------------------------|---|---------------------|---------|-----------|--------------------------|
| AE-WS-OCCA-03-20WNX8080 | | Zone | Lumens | % Fixture | Direct/Indirect |
| Wattage | 20W Bi-Directional 10W Uni-Directional | 0-20° | 2.27 | 0.1 | |
| CCT | 4000K | 0-30° | 11.99 | 0.7 | |
| Distribution | 80° | 0-40° | 42.39 | 2.3 | |
| | | 0-60° | 261.18 | 14.3 | |
| | | 0-80° | 742.87 | 40.6 | |
| | | 0-90° | 1034.12 | 56.6 | |

OUTDOOR LED LIGHT

WALL SCONCES | 3" DIRECT- INDIRECT | CCT SWITCHABLE

OVERVIEW



Innovative Design

- Die Casting Aluminum
- Polycarbonate Lens



Distribution

- UP & DOWN 20° / 40° / 80°
- Interchangeable Beam angle



Mounting Available

- Wall mount



Multiple Options

- Black/Bronze Finish available
- Three CCTs selectable 30/40/50K



Accessories

- Emergency Battery Back up with exterior junction box
- Integrated Photocell



Emergency Battery Backup



Integrated Photocell



Protection

- Protected against dust ingress
- Protected against water jets
- 4KV surge protector



Surge Protector



IP65



Tests And Certifications

