# Euro Bulkheads
## Berlin 2 • Dublin 2 • London 2
### EURO VANDAL WALL PACK FAMILY
### Wall or Ceiling Mount / IP66 Rated

We reserve the right to revise the design or components of any product without notice.

| CATALOG # | | TYPE |
|---|---|---|
| PROJECT/LOCATION | | |
| APPROVED BY | | |

## SPECIFICATIONS

- **DRIVER** — Univeral Voltage 120/277V Electronic Driver with 0-10V dimming is standard.
- **EMERGENCY** — Optional Integral Emergency Battery.
- **GASKETING** — High temp., non-aging black EPDM and/or neoprene rubber concealed in housing pocket & enclosed by cast-in drip shield & rear wire entrance hole to protect against outside contaminants.
- **HOUSING** — Heavy wall cast aluminum with wire access on back through threaded 1/2″ conduit size entrance hole. Wire access is also available for surface conduit installations by drilling out any of the side knockouts . Bronze oven baked Polyester Powder Coat standard. Available in three styles:
  - Berlin 2 (BE2) = Eyelid
  - Dublin 2 (DU2) = Grid Front Frame*
  - London 2 (LO2) = Open Front Frame*
- **LIGHT ENGINE** — Energy Efficient Light Emitting Diode (LED).
- **LENS** — Polycarbonate Opal Lens.
- **MOUNTING** — Surface Wall or Ceiling Mount.
- **COMPLIANCE** — Built to comply with U.S. and Canadian safety standards. Suitable for Wet Location. IP66 Rated. Complies with Buy American Act.
- **WARRANTY** — Standard 5 Years, defects and workmanship.

**BERLIN 2 (BE2)**     **DUBLIN 2 (DU2)***     **LONDON 2 (LO2)***



***Suitable for Ceiling Mount Applications**

## ORDERING INFO

**ORDERING GUIDE:**

| Series | Frame | Wattage | CCT | Voltage | Finish | Options |
|---|---|---|---|---|---|---|
| | | | | | | |

### SERIES
**BE2** = Berlin 2 Series
**DU2** = Dublin 2 Series
**LO2** = London 2 Series

### FRAME
**RD** = 12″ Round
**SQ** = 12″ Square

### WATTAGE
**LED25** = 25 Watt LED
**LED30** = 30 Watt LED
**SLED** = *Selectable LED Wattage: 13.5W | 17W | 20.5W

### COLOR TEMPERATURE (CCT)
**3K** = ±3000K range
**4K** = ±4000K range
**5K** = ±5000K range
**SCCT** = *Selectable CCT: 3000K | 3500K | 4000K | 5000K
— SCCT Compatible with SLED Only

*Note: Fixtures will ship from factory at lowest wattage and warmest CCT. It is the installer's responsibility to set the fixture at the desired wattage and CCT for their project.*

### VOLTAGE
**347** = 347 Volt
**480** = 480 Volt (25W Only)
**UNV** = Universal Volt (120-277V) Driver

### STANDARD FINISH
**BZ** = Bronze
**WH** = White

### PREMIUM UPCHARGE FINISH
*MOQ = 5 Pieces and Subject to Setup Fee*
**BK** = Black
**PNA** = Painted Natural Aluminum
**SGR** = Silver Gray
**CC** = Custom Color (Visit **www.ralcolor.com**)

### INHIBITOR FINISH
**+NAT** = Epoxy Coating for Chlorine Environments
**+OFC** = Epoxy Coating for Ocean Front Environments

### PHOTOCELL OPTION
**9328** = Photocell Button (120/277V) [4]

### CONTROL OPTIONS (Choose from Manual or Sensor)
**MANUAL CONTROL** (Wall Switch or Control System)
**Note: Cannot be used with Sensor Controls**
**Note: 0-10V (100-30%) Dimming is Standard**
**D7B** = 0-10VDC LED Dimming Driver (100-1%) [4] [5]
**BLS** = Bi-Level Switching — Using 2 Drivers (2UNV) [4] [5]
— BLS is NOT Compatible with Berlin 2 Series

**OR (See Sensor Controls)**

**Sensor Control** (Sensor Integral to Fixture)
**Note: Cannot be used with Manual Controls**
**OCC** = Occupancy Sensing | Motion Sensor Integral [4] [20]
— Microwave / Single Feed / 120/277V Only
— Standby Dim Level Presets: ON/OFF (0%/100%)
**BLD** = Bi-Level Dimming | Motion Sensor Integral [4] [5] [20]
— Microwave / Single Feed / 120/277V Only
— Standby Dim Level Presets:
10% / 20% / 30% (Standard) / 50%

### MISC OPTIONS
**FUS** = Single Fusing [4]
**DFUS** = Double Fusing [4]
**TP** = Tamperproof Screws

### EMERGENCY BATTERY OPTIONS

**Meets California Energy Commission Title 20:**
*(CEC-400-2014-009-CMF) Efficiency Standards*
**EL8W** = Integral LED 8 Watt [4]

**Cold Weather Emergency Batteries:**
Operating Temp: -20°C thru 50°C (*NON-CEC Compliant*)
**EL8W-CW** = Remote LED 8 Watt (Cold Weather) [4]

**NOTES:**
[4] Compatible with 120/277V Driver (UNV) Only
[5] NOT Compatible with SLED
[20] Max mounting height of fixture is 18′ (18 feet)

| Selectable LED Wattage / Lumen Output | | |
|---|---|---|
| **Low Power** | **Medium Power** | **High Power** |
| 13.5 Watt (2150 Lumens) | 17 Watt (2400 Lumens) | 20.5 Watt (3150 Lumens) |

*Note: Lumen output based on 4000K CCT.*

**2925 Lucy Lane | Franklin Park, IL 60131**
**P: 847-260-0336 I F:847-260-0344 | E: quotes@eclipselightinginc.com | W: eclipselightinginc.com**

© 2025 Eclipse Lighting Inc.
**Eclipse Lighting    pg.1**
Rev. 2/14/2025

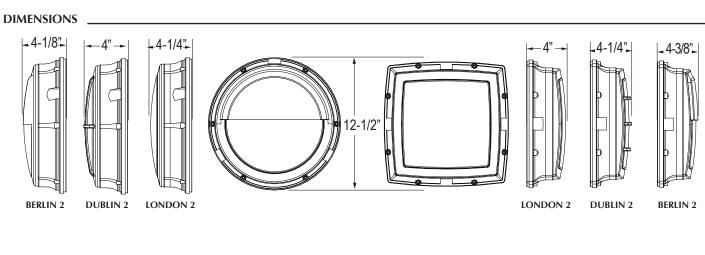ECLIPSE™ LIGHTING

# Euro Bulkheads
## Berlin 2 • Dublin 2 • London 2
*EURO VANDAL WALL PACK FAMILY*
*Wall or Ceiling Mount / IP66 Rated*

We reserve the right to revise the design or components of any product without notice.

| CATALOG # | | TYPE |
|---|---|---|
| PROJECT/LOCATION | | |
| APPROVED BY | | |

## DIMENSIONS



4-1/8"  4"  4-1/4"        12-1/2"        4"  4-1/4"  4-3/8"

BERLIN 2    DUBLIN 2    LONDON 2          LONDON 2    DUBLIN 2    BERLIN 2

## PHOTOMETRIC PERFORMANCE DATA

| MODEL NUMBER | LUMENS | LPW | WATTAGE | BUG RATING |
|---|---|---|---|---|
| BE2-RD-LED25-3K | 2775 Lumens | 102 LPW | 27.1W | B1-U1-G1 |
| BE2-RD-LED25-4K | 3010 Lumens | 111 LPW | 27.1W | B1-U1-G1 |
| BE2-RD-LED25-5K | 3135 Lumens | 116 LPW | 27.1W | B1-U1-G1 |
| BE2-SQ-LED25-3K | N/A | N/A | 27.1W | N/A |
| BE2-SQ-LED25-4K | 3223 Lumens | 119 LPW | 27.1W | B1-U1-G1 |
| BE2-SQ-LED25-5K | 3358 Lumens | 124 LPW | 27.1W | B1-U1-G1 |
| DU2-RD-LED25-3K | 2832 Lumens | 105 LPW | 27.1W | B1-U1-G0 |
| DU2-RD-LED25-4K | 3073 Lumens | 113 LPW | 27.1W | B1-U1-G0 |
| DU2-RD-LED25-5K | 3201 Lumens | 118 LPW | 27.1W | B1-U1-G0 |
| DU2-SQ-LED25-3K | 2757 Lumens | 102 LPW | 27.1W | B1-U1-G0 |
| DU2-SQ-LED25-4K | 2990 Lumens | 110 LPW | 27.1W | B1-U1-G0 |
| DU2-SQ-LED25-5K | 3115 Lumens | 115 LPW | 27.1W | B1-U1-G0 |
| LO2-RD-LED25-3K | 3330 Lumens | 123 LPW | 27.1W | B1-U1-G0 |
| LO2-RD-LED25-4K | 3613 Lumens | 133 LPW | 27.1W | B1-U1-G0 |
| LO2-RD-LED25-5K | 3763 Lumens | 139 LPW | 27.1W | B1-U1-G0 |
| LO2-SQ-LED25-3K | 3245 Lumens | 120 LPW | 27.1W | B1-U1-G0 |
| LO2-SQ-LED25-4K | 3520 Lumens | 130 LPW | 27.1W | B1-U1-G0 |
| LO2-SQ-LED25-5K | 3667 Lumens | 135 LPW | 27.1W | B1-U1-G0 |

**ECLIPSE™ LIGHTING**

**2925 Lucy Lane | Franklin Park, IL 60131**
**P: 847-260-0336 I F:847-260-0344 | E: quotes@eclipselightinginc.com | W: eclipselightinginc.com**

© 2025 Eclipse Lighting Inc.
Eclipse Lighting   pg.2
Rev. 2/14/2025