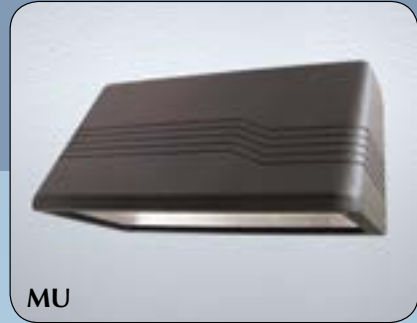


Dark Sky Friendly illumination



OA



MU



MA



TU



BN



DK



MK



LV

Architectural LED Luminaires; Indoor/Outdoor Wall Packs



ARRA
Compliant

FIXTURES

| | SIZE (nominal) |
|----------------------------|--------------------------|
| BN = Bonn | 6-1/4"W x 3-7/8"D |
| DK-S = Dunkirk S | 6-1/4" x 7-1/4" x 4-1/4" |
| DK-L = Dunkirk L | 13-3/4" x 14-7/8" x 7" |
| LV = Liverpool | 16-1/2" x 13" x 18" |
| MA = Malta | 16-3/4" x 7" x 7" |
| MK = Minsk | 8-1/2"W x 3-7/8"D |
| MU-L = Munich L | 14-1/4" x 9" x 11" |
| MU-XL = Munich XL | 18-1/4" x 9" x 14" |
| MU-XL1 = Munich XL1 | 18-1/4" x 9" x 17" |
| OA = Odessa | 14-1/4" x 8-1/4" x 5" |
| TU = Turin | 18" x 7" x 9" |

OPTIONS

- 9206** = Photocell – 120V
- 9221** = Photocell – 277V
- BB** = Back Box—Req'd with MSE, Photocell (Turin, Malta)
- PRG** = Programmable

LED OPTIONS

- BL** = Dual Circuit Bi-Level Lighting, Switched High/Low
- MSE** = Motion Sensor External; Single circuit, all on, all off. Specify Finish: White (WH) or Bronze (BZ)
- MSE2** = Motion Sensor External; Dual circuit, half on half off. Specify Finish: White (WH) or Bronze (BZ)
- MSI** = Motion Sensor Integral
—Single circuit-all on, all off
- MSI2** = Motion Sensor Integral
—Dual circuit, half on half off
- SG** = 10KA Surge Protection for LED fixtures (meets ANSI spec C62.41.2)

COLOR TEMPERATURE

- 3K** = ±3000K range
- 4K** = ±4000K range
- 5K** = ±5000K range

EMERGENCY OPTIONS

Onsite Power Provided: 120V or 277V

Specify Fixture Voltage Power Feed:

A=120V or B=277V

LED Emergency Battery

- EL82** = Integral, LED 4W (Fulham)
(Not available for Bonn, Dunkirk, Minsk, Odessa)
- EL88** = Integral, LED 16W (Fulham)
(Not available for Bonn, Dunkirk, Minsk, Odessa)
- REL82** = Remote LED 4W (Fulham)
- REL85** = Remote LED 20W (Fulham)
- REL88** = Remote LED 16W (Fulham)
- REL67** = Remote Cold Weather;
LED 23W (Iota)

*Bodine and Iota also available
— Consult Factory.*

FINISHES

- BZ** = Bronze
- BK** = Black
- WH** = White
- PNA** = Painted Natural Aluminum
- CC** = Custom Color

COMPLIANCE

Compliance with UL1598, UL8750
& UL924 for USA/Canada

| FIXTURE | Initial Lumens 140 LPW (Nominal) | Emergency |
|-----------|-------------------------------------|-----------|
| | Nominal LED Wattage | |
| Bonn | 6 or 12 Watt | REL |
| Dunkirk S | 20 Watt | REL |
| Dunkirk L | 100 Watt | REL |
| Liverpool | 30 Watt | EL |
| Malta | 20, 30 or 40 Watt | EL |
| Minsk | 12 Watt | REL |
| Munich | 20, 30, 40 or 60 Watt | EL |
| Odessa | 20 or 40 Watt | REL |
| Turin | 20, 30 or 40 Watt | EL |