

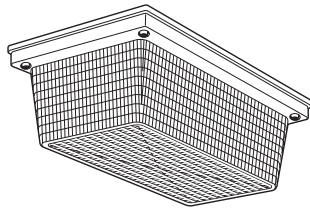


High Abuse Wall and Ceiling Collection

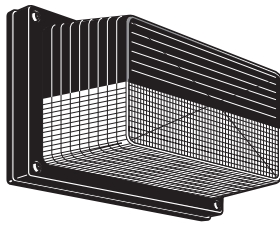
B20 · B29 · B38

High Abuse/Wall or Ceiling Luminaire

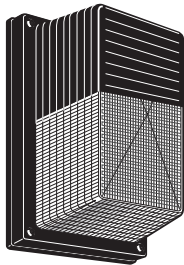
Superb combination of classic styling, spec-grade construction and energy efficient illumination. High Abuse Series luminaires provide smooth, wide spread accent and security lighting with superior weather and vandal-resistant design features.



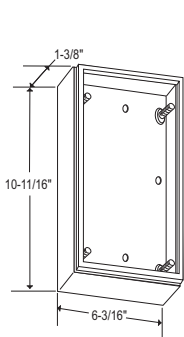
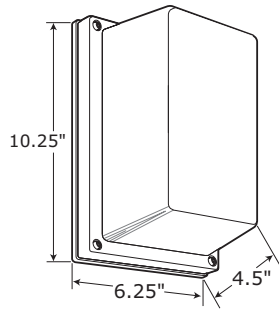
B20 Series



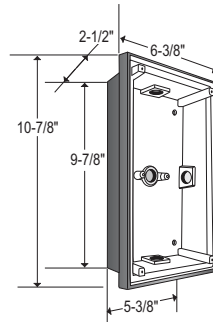
B29 Series



B38 Series



1 1/2" Conduit Adapter Back Box (CA)



2 1/2" Cast Aluminum Backbox/Surface Conduit (CSTB)

Catalog Number

Project Name & Location

Type



ARRA
Compliant

Product Specifications

BACKPLATE: 16G (.060) Aluminum Formed For Rigidity.

DRIVER: Universal Voltage 120/277 Electronic Driver is standard for LED.

EMERGENCY: Remote LED Emergency Battery.

FASTENERS: (4) Stainless Steel Tamperproof Screws Secure Lens to Backplate.

GASKETING: Standard One Piece Die Cut 3/16" Thick Black EPDM and/or Neoprene Rubber. For Backbox (BB) option, (4) Piece Die Cut 3/16" Thick Black EPDM Neoprene Rubber cut and placed on Box.

GROUND WIRE: Pre-Attached Insulated Green Wire.

HARDWARE: (1) J-Box Strap; (1) Nipple; (1) Cap Nut (indoor mounting only).

LIGHT ENGINE: Energy Efficient Light Emitting Diode (LED).

LENS: Injection Molded 1/8" Thick (Nom.) Clear Prismatic POLYCARBONATE Completely encloses Fixture — Inside and Outside Collector and Refraction Prisms.

MOUNTING HOLES: 4-Point Mount: (4) 5/16" Dia. Holes For 1/4" Dia. Bolts. For Backbox (CA) option, Carriage Bolts must be used..

COMPLIANCE: Built to comply with U.S. and Canadian safety standards. Complies with Buy American Act. Suitable for wet locations (requires four point mounting).

order example:

B29-LED25-CT4-UNV-BK-CA-MDB

SERIES

- B20 B20 Clear Prismatic Lens Series
- B29 B29 Painted Eyelid Horizontal Mount Series
- B38 B38 Painted Eyelid Vertical Mount Series

LED WATTAGES

- LED12 12 Watt LED
- LED25 25 Watt LED [Requires CA or CSTB Option]

LED COLOR TEMPERATURE

- CT3 ±3000K LED Color Temp
- CT4 ±4000K LED Color Temp
- CT5 ±5000K LED Color Temp
- CT65 ±6500K LED Color Temp

VOLTAGE

- 120 120 Volts
- 277 277 Volts
- 347 347 Volts
- UNV 120-277 Universal Volt

FINISH

- BK Black
- BZ Bronze - Standard
- CC Custom Color
- PA Painted Aluminum
- WHT White

OPTIONS

- 0-10D 0-10V Low Voltage LED Dimming
- 8DIM LED Dimming Forward Phase (TRIAC)
- CA 1 1/2" Aluminum Backbox/Surface Conduit
- CSTB 2 1/2" Cast Aluminum Backbox/Surface Conduit
- FUS Fuse and Fuseholder
- GN Generator Transfer Device
- MD Integral Motion Detector (Single Circuit)
 - Specify "A" for Steps: 0% - 100% - 0%
 - Specify "B" for Steps: xx% - 100% - xx%
 - xx% = LOW Level and/or STANDBY Dim Levels
 - Options: 50% / 30% / 20% / 10%
- NAT Natatorium Compliant
- PHTD Dual Integral Photocell 120/277V [Requires CA or CSTB Option]
- SU Surge Protection for LED fixtures
- TPD Tamperproof Screwdriver

EMERGENCY BATTERY OPTIONS

- No Onsite Emergency (AC / DC) is Provided
- Must Specify Voltage: 120V / 277V
- Meets California Energy Commission Title 20 [CEC-400-2014-009-CMF] Efficiency Standards -Cold Weather Batteries DO NOT meet CEC Standards
- Cold Weather Emergency Batteries Temp Range: -20°C thru 50°C
- Max Whip Length for REM is 8 Feet
- REM#W Remote Emergency Battery
 - Wattages: 4W / 8W / 16W / 20W
- REM#W- Remote Emergency Battery - Cold Weather CW
 - Wattages: 10W / 23W