

BLD3

| Project Name: | |
|---------------|--|
| Type: | |









APPLICATION

LED bollard light provide high light efficiency. Energy saving replacement of Metal Halide and High pressure sodium lamps with a driver inside. It is designed to work in building perimeter areas and public spaces completing a wide variety of architectural styles.

FEATURES:

- · Die-cast extruded aluminium housing.
- Superior performance extends to the detailed finish of the louvers.
- Anodized aluminum louvers with one-piece clear acrylic lens secured in gasketed housing.
- Fully sealed to prevent any leakage from the outside.
- Grating or sand blast reflector inside fixture can prevent light glare effectively.
- · Without any hazardous material in fixture.
- 21.1lbs (9.6kg)

MOUNTING:

- Offers a impact resistant mounting and leveling design ensuring life long performance.
- Anchor bolts and base plate are provided as standard.

LED:

- CREE LED.
- Color Temperature: 3000/4000/5000 (K)
- LM79, LM80
- CRI: >70
- · 360 degree distribution.
- · LED Module: High efficiency up to 60 lm/W.
- Service life: Greater than 50,000 hours(L₇₀) minimizing maintenance frequency.
- · Proprietary binning for uniform color.

ELECTRICAL:

- Ambient Operating Temperature: -4°F (-20°C) ~ 113°F (45°C).
- Power Factor: >0.95
- Input Voltage: 120V-277V, 50/60Hz
- 347-480V is operated with 347-480V LED driver, not with 120-277V step-down transformer.

OPTIC:

- Aluminum louver installed as standard for superior performance.
- U.V stabilized polycarbonate cover.

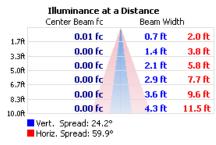
LISTING:

- · cETLus listed.
- LM79, LM80 available.
- · 5 years warranty.
- · Suitable for wet location.
- ARRA compliant. (optional)

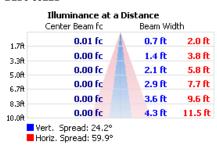
CONFIGURATIONS

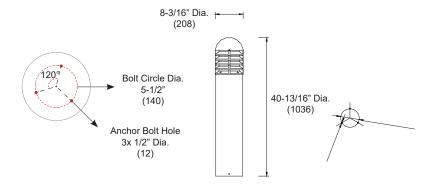
| | Input Watts | Lumen Output | BUG Rating |
|------|-------------|--------------|------------|
| BLD3 | 25W | 1500 lm | B1-U1-G0 |
| | 35W | 2100 lm | B1-01-G0 |

BLD3-25LED



BLD3-35LED









BLD3

ORDERING INFORMATION

EXAMPLE: BLD3-25LED-30K-UNV-BK

| MODEL | LE | D | COLO | R TEMP. | \ | /OLTAGE | | FINISH | со | NTROL |
|-------|----------------|------------|----------------------|-------------------------|-----------|-----------------------------|--|--|---------|-------|
| BLD3 | 25LED 35LED | 25W 35W | -30K -40K -50K | 3000K 4000K 5000K | UNV HV | 120-277V (Std.) 347-480V | BZ *BK *GR *LG *WH **CC | Dark Bronze (RAL#8019) (Std.) Jet Black (RAL#9005) Dark Grey (RAL#7016) Traffic Grey (RAL#7042) White (RAL#9010) Custom Color *Non-standard finish with extra charge. **CC: additional charge & set-up fee. Provide RAL# code. | (Blank) | None |

| OPTION | | | | | | |
|--------|---------------------------------------|--|--|--|--|--|
| ARRA | Assembled in USA for Buy American act | | | | | |

