


# natural<sup>led</sup>®

## Product Engineering Spec

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| Product Spec  |                           |         |   |
|---------------|---------------------------|---------|---|
| Category      | LED Bollard-Cone          | PICTURE |  |
| Item Code     | 9383                      |         |   |
| Stock Code    | LED-FX8BLD18/42RCN/850/BZ |         |   |
| Mounting      | Floor (3 bolt anchor)     |         |   |
| Housing Color | Bronze                    |         |   |

| Electric Characteristics |                                 | Photometric Characteristics |                |
|--------------------------|---------------------------------|-----------------------------|----------------|
| Rated Wattage (W)        | 18 / 13 / 9                     | Lumen (lm)                  | 2079/1559/1040 |
| Tested Wattage (W)       | 17.54                           | Efficacy (lm/w)             | 119            |
| Input Voltage (V)        | 120~277                         | CRI                         | >80            |
| Voltage Frequency (Hz)   | 50/60                           | CCT (K)                     | 5000           |
| Input Current (A)        | 0.16                            | Beam Angle (°)              | 360            |
| Power Factor             | >0.9                            | General Characteristics     |                |
| Replacement Wattage (W)  | 100W (MH) / 200W (Incandescent) | Operating Temperature       | -22°F~122°F    |
| Surge protect level      | 2KV                             | Storage Temperature         | -40°F~158°F    |
| Dimmable                 | No                              | IP rating                   | IP65           |
| THD                      | <20%                            | Rated Life                  | 50000 hrs      |
|                          |                                 | Warranty                    | 5 years        |

| Product Dimensions   |      | Suggested Accessory |  |
|----------------------|------|---------------------|--|
| Weight (lbs.)        | 16.1 |                     |  |
| Height (in)          | 42.7 |                     |  |
| Length (in)          | 8    |                     |  |
| Width (in)           | 8    |                     |  |
| Mounting Height (ft) |      |                     |  |
| Cable Length (ft)    |      |                     |  |

| Qualifications |                |             |   |
|----------------|----------------|-------------|---|
| UL/ETL         | ETL            | LM79        | √ |
| Energy Star    |                | LM80        | √ |
| DLC            | V 5.0 Standard | IES File    | √ |
| CEC            |                | FDA         |   |
| JA8            |                | NEMA        |   |
| FCC            | √              | Dimmer List |   |
| RoHS           | √              |             |   |

Comments: