


# natural<sup>led</sup>

## Product Engineering Spec

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| Product Spec  |                           |         |   |
|---------------|---------------------------|---------|---|
| Category      | LED Bollard-Type 3        | PICTURE |  |
| Item Code     | 9386                      |         |   |
| Stock Code    | LED-FX8BLD18/42RT3/840/BZ |         |   |
| Mounting      | Floor (3 bolt anchor)     |         |   |
| Housing Color | Bronze                    |         |   |

| Electric Characteristics |                                 | Photometric Characteristics |                   |
|--------------------------|---------------------------------|-----------------------------|-------------------|
| Rated Wattage (W)        | 18 / 13 / 9                     | Lumen (lm)                  | 1464 / 1098 / 732 |
| Tested Wattage (W)       | 18                              | Efficacy (lm/w)             | 81                |
| Input Voltage (V)        | 120~277                         | CRI                         | >80               |
| Voltage Frequency (Hz)   | 50/60                           | CCT (K)                     | 4000              |
| Input Current (A)        | 0.16                            | Beam Angle (°)              | Type 3            |
| 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            |     | IES File    | √ |
| CEC            |     | FDA         |   |
| JA8            |     | NEMA        |   |
| FCC            | √   | Dimmer List |   |
| RoHS           | √   |             |   |

Comments: