


# natural<sup>led</sup>

## Product Engineering Spec

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| Product Spec  |                              |         |   |
|---------------|------------------------------|---------|---|
| Category      | Sport Lights                 | PICTURE |  |
| Item Code     | 9325                         |         |   |
| Stock Code    | LED-FX16SPL650/22/850/BK/480 |         |   |
| Mounting      | Yoke Mount                   |         |   |
| Housing Color | Black                        |         |   |

| Electric Characteristics |         | Photometric Characteristics |             |
|--------------------------|---------|-----------------------------|-------------|
| Rated Wattage (W)        | 650     | Lumen (lm)                  | 85962       |
| Tested Wattage (W)       | 652.91  | Efficacy (lm/w)             | 132         |
| Input Voltage (V)        | 277~480 | CRI                         | 80          |
| Voltage Frequency (Hz)   | 50/60   | CCT (K)                     | 5000        |
| Input Current (A)        |         | Beam Angle (°)              | NEMA 2x2    |
| Power Factor             | >0.9    | General Characteristics     |             |
| Replacement Wattage (W)  |         | Operating Temperature       | -40°F~158°F |
| Surge protect level      | 12KV    | Storage Temperature         | -40°F~158°F |
| Dimmable                 | 1-10V   | IP rating                   | IP66        |
| THD                      | <20%    | Rated Life                  | 50000 hrs   |
|                          |         | Warranty                    | 10 years    |

| Product Dimensions   |       | Suggested Accessory                        |  |
|----------------------|-------|--|--|
| Weight (lbs.)        | 68    | 30ft long cable for remote mount           |  |
| Height (in)          | 20.75 | 20KV surge protector (Included w/ fixture) |  |
| Length (in)          | 14.13 | Visor                                      |  |
| Width (in)           | 17.48 |  |  |
| Mounting Height (ft) | 25~50 |  |  |
| Cable Length (ft)    | 10    |  |  |

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

Comments: