


natural^{led}

Product Engineering Spec

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| Product Spec | | | |
|---------------|------------------------------|---------|---|
| Category | Sport Lights | PICTURE |  |
| Item Code | 9401 | | |
| Stock Code | LED-FX16SPL650/55/840/BK/480 | | |
| Mounting | Yoke Mount | | |
| Housing Color | Black | | |

| Electric Characteristics | | Photometric Characteristics | |
|--------------------------|---------|-----------------------------|-------------|
| Rated Wattage (W) | 650 | Lumen (lm) | 93850 |
| Tested Wattage (W) | 651.57 | Efficacy (lm/w) | 144 |
| Input Voltage (V) | 277~480 | CRI | 80 |
| Voltage Frequency (Hz) | 50/60 | CCT (K) | 4000 |
| Input Current (A) | | Beam Angle (°) | NEMA 5x5 |
| 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: