


natural^{led}®

Product Engineering Spec

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| Product Spec | | | |
|---------------|---------------------|---------|---|
| Category | LED MR16 | PICTURE |  |
| Item Code | 4565 | | |
| Stock Code | LED6MR16/50L/FL/830 | | |
| Mounting | GU5.3 | | |
| Housing Color | white | | |

| Electric Characteristics | | Photometric Characteristics | |
|--------------------------|-------|-----------------------------|------------|
| Rated Wattage (W) | 6 | Lumen (lm) | 500 |
| Tested Wattage (W) | 6 | Efficacy (lm/w) | 83 |
| Input Voltage (V) | 12 | CRI | 80 |
| Voltage Frequency (Hz) | 60 | CCT (K) | 3000 |
| Input Current (A) | 0.56 | Beam Angle (°) | 40 |
| Power Factor | >0.7 | General Characteristics | |
| Replacement Wattage (W) | 50 | Operating Temperature | -4°F~104°F |
| Surge protect level | | Storage Temperature | -4°F~140°F |
| Dimmable | TRIAC | IP rating | |
| THD | | Rated Life | 25000 hrs |
| | | Warranty | 3 years |
| | | | |

| Product Dimensions | | Suggested Accessory | |
|----------------------|-------|---------------------|--|
| Weight (lbs.) | 0.086 | | |
| Height (in) | 1.96 | | |
| Length (in) | 1.97 | | |
| Width (in) | 1.97 | | |
| Mounting Height (ft) | | | |
| Cable Length (ft) | | | |
| | | | |

| Qualifications | | | |
|----------------|--------------------|-------------|---|
| UL/ETL | UL | LM79 | √ |
| Energy Star | √ | LM80 | √ |
| DLC | | IES File | |
| CEC | title 20 compliant | FDA | |
| JA8 | | NEMA | |
| FCC | √ | Dimmer List | √ |
| RoHS | √ | | |

Comments: