

| Version | 2.0 | Date | 4/24/19 |
|-------------|-----|------|---------|
| Prepared By | 1C | | |

| | PRODUCT |
|---------------|---------------------|
| Category | LED MR16 |
| Item Number | 4565 |
| Stock Code | LED6MR16/50L/FL/830 |
| Mounting | GU5.3 |
| Housing Color | White |



| ELECTRICAL CHARACTERISTICS | | | |
|----------------------------|-------|----------------------------|-----|
| Rated Wattage (W) | 6 | | 35 |
| Tested Wattage (W) | 6 | Replacement Wattage (W) | |
| Input Voltage (V) | 12V | | |
| Voltage Frequency (Hz) | 50/60 | Surge Protect Level | 1 |
| Input Current (A) | 0.56 | Dimmable | Yes |
| Power Factor | >0.9 | AUX (12V) Line | - |
| THD | - | | |

| PHOTOMETRIC CHARACTERISTICS | | | |
|-----------------------------|-----|----------------|-------|
| Lumen (Im) | 500 | ССТ (К) | 3000K |
| Efficacy (lm/w) | 83 | Beam Angle (°) | 40° |
| CRI | 80 | СВСР | 898 |
| | | | |

| GENERAL CHARACTERISTICS | | | |
|----------------------------|---------------|--|--|
| Operating Temperature (°F) | -4°F ~ 104° | | |
| Storage Temperature (°F) | -4°F ~ 140° | | |
| IP Rating | Damp Location | | |
| IK Rating | - | | |
| Rated Life (Hrs) | 25,000 | | |
| Warranty (Yrs) | 3 | | |

| ACCESSORIES | | | |
|-------------|------------------------|--|--|
| Item # | Stock Code Description | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

| Width- in / (mm) | 1.97" | 50 |
|----------------------|-------|--------|
| Height- in / (mm) | 1.91" | 48.5 |
| Depth- in / (mm) | - | - |
| IK Rating | | - |
| Weight (lbs) | 1 | 1.76oz |
| Mounting Height (ft) | | - |
| Cable Length (ft) | | - |



| CERTIFICATIONS | | | |
|--------------------|----|------|----------|
| UL/ETL | UL | CEC | |
| NSF/ETL Sanitation | | JA8 | |
| Energy Star | ✓ | FCC | √ |
| DLC | | RoHs | √ |

| DOCUMENTS | | | | | |
|----------------------|---|-------------|--|--|--|
| LM79 ✓ IES File ✓ | | | | | |
| LM80 | ✓ | Dimmer List | | | |
| | | | | | |
| | | | | | |

| ഹ | D/ID | VE | NTS |
|----|------|-------|-----|
| CO | IAII | AI LI | 413 |

PRODUCT DIMENSIONS