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| Version | 2.0 | Date | 6/14/21 |
| Prepared By | JC | | |

| PRODUCT SPECIFICATION | |
|-----------------------|-------------------------------------|
| Category | Compact Area Light |
| Item Number | 9499 |
| Stock Code | FXCAL300/850/BZ/3S |
| Mounting | Pole Mount/ Slip Fitter/ Yoke Mount |
| Housing Color | Bronze (RAL#8019) |



| ELECTRICAL CHARACTERISTICS | | | |
|----------------------------|-------------|-------------------------|-----------|
| Rated Wattage (W) | 300 | Replacement Wattage (W) | 1000-1500 |
| Tested Wattage (W) | 300 | | |
| Input Voltage (V) | 120-277V | Surge Protect Level | 6KV |
| Voltage Frequency (Hz) | 50/60 | Dimmable | 1-10V |
| Input Current (A) | 2.5 (@120V) | AUX (12V) Line | - |
| Power Factor | >0.9 | | |
| THD | <20% | | |

| PHOTOMETRIC CHARACTERISTICS | | | |
|-----------------------------|--------|----------------|--------|
| Lumen (lm) | 42,300 | CCT (K) | 5000K |
| Efficacy (lm/w) | 141 | Beam Angle (°) | Type 3 |
| CRI | >80 | | |

| GENERAL CHARACTERISTICS | |
|----------------------------|----------------|
| Operating Temperature (°F) | - 40°F ~ 113° |
| Storage Temperature (°F) | - 40°F ~ 158°F |
| IP Rating | IP65 |
| IK Rating | IK09 |
| Rated Life (Hrs) | 50,000 |
| Warranty (Yrs) | 5 |

| ACCESSORIES | | |
|-------------|----------------|--|
| Item # | Stock Code | Description |
| P10387 | SEN-BRI823-B-D | Motion/Photocell 0-10V Bi-Level Internal 120-277V |
| P10316 | SEN-BRI-RC100 | Remote Programmer |
| K141030 | REC3PLK/PHO | Twist-Lock Photocell & Receptacle 120-277V 3 Prong |

| PRODUCT DIMENSIONS | | |
|----------------------|--------------|--|
| Width- in / (mm) | 12.40" / 315 | |
| Height- in / (mm) | 2.42" / 61 | |
| Depth- in / (mm) | 22.72" / 577 | |
| EPA (ft²) | 2.346 | |
| Weight (lbs) | 10.75 | |
| Mounting Height (ft) | 25~40 | |
| Cable Length (ft) | 6 | |

| CERTIFICATIONS | | | |
|--------------------|-------------|------|---|
| UL/ETL | UL/cUL | CEC | |
| NSF/ETL Sanitation | | JA8 | |
| Energy Star | | FCC | ✓ |
| DLC | 5.1 Premium | RoHs | ✓ |

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

| COMMENTS |
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