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| Version | 2.0 | Date | 1/7/22 |
| Prepared By | JC | | |

| PRODUCT SPECIFICATION | |
|-----------------------|------------------|
| Category | HID Retrofit Kit |
| Item Number | 9601 |
| Stock Code | RKIT100HID/8CCT3 |
| Mounting | Yoke / E39 |
| Housing Color | Black |



| ELECTRICAL CHARACTERISTICS | | | |
|----------------------------|--------------|-------------------------|-------|
| Rated Wattage (W) | 100 | Replacement Wattage (W) | 400 |
| Tested Wattage (W) | 100 | | |
| Input Voltage (V) | 120-277V | Surge Protect Level | 4KV |
| Voltage Frequency (Hz) | 50/60 | Dimmable | 0-10V |
| Input Current (A) | 0.84 (@120V) | AUX (12V) Line | Yes |
| Power Factor | >0.9 | | |
| THD | <20% | | |

| PHOTOMETRIC CHARACTERISTICS | | | |
|-----------------------------|--------|----------------|------------------|
| Lumen (lm) | 12,978 | CCT (K) | 3CCT (30/40/50K) |
| Efficacy (lm/w) | 130 | Beam Angle (°) | 120° |
| CRI | >80 | | |

| GENERAL CHARACTERISTICS | |
|----------------------------|--------------|
| Operating Temperature (°F) | -40°F ~ 140° |
| Storage Temperature (°F) | -40°F ~ 140° |
| IP Rating | - |
| IK Rating | - |
| Rated Life (Hrs) | 50,000 |
| Warranty (Yrs) | 5 |

| ACCESSORIES | | |
|-------------|--------------------|-------------------------------|
| Item # | Stock Code | Description |
| P10374 | MT-RKIT-E26 | E26 Adapter Mount |
| P10389 | SPD-L-10KV-277 | 10KV Surge Protection |
| P10390 | SPD-L-20KV-277 | 20KV Surge Protection |
| P10448 | BALED-SS-100M-56BH | 277-480V Driver for RKIT 100W |

| PRODUCT DIMENSIONS | | |
|----------------------|-------------|--|
| Width- in / (mm) | 3.00" / 100 | |
| Height- in / (mm) | 2.20" / 73 | |
| Depth- in / (mm) | 4.80" / 160 | |
| EPA (ft²) | - | |
| Weight (lbs) | 6.2 | |
| Mounting Height (ft) | - | |
| Cable Length (ft) | 2 | |

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

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