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| Version | 2.0 | Date | 12/23/25 |
| Prepared By | JC | | |

| PRODUCT SPECIFICATION | |
|-----------------------|----------------------|
| Category | Fire Rated Downlight |
| Item Number | 9752 |
| Stock Code | LED6DLR-FR-100L9CCT5 |
| Mounting | 6" Recessed |
| Housing Color | White |



| ELECTRICAL CHARACTERISTICS | | | |
|----------------------------|------|-------------------------|-------|
| Rated Wattage (W) | 12 | Replacement Wattage (W) | 120 |
| Tested Wattage (W) | 12 | | |
| Input Voltage (V) | 120V | Surge Protect Level | 2.5KV |
| Voltage Frequency (Hz) | 60 | | |
| Input Current (A) | 0.12 | Dimmable | Triac |
| Power Factor | >0.9 | AUX (12V) Line | - |
| THD | - | | |

| PHOTOMETRIC CHARACTERISTICS | | | |
|-----------------------------|-------|----------------|---------------------------|
| Lumen (lm) | 1,000 | CCT (K) | CCT5 (27/30/35/40/50K) |
| Efficacy (lm/w) | 82 | Beam Angle (°) | 110° |
| CRI | 90 | | |

| GENERAL CHARACTERISTICS | |
|----------------------------|--------------|
| Operating Temperature (°F) | 5°F ~ 104° |
| Storage Temperature (°F) | -40°F ~ 185° |
| IP Rating | Wet Location |
| IK Rating | - |
| Rated Life (Hrs) | 50,000 |
| Warranty (Yrs) | 5 |

| ACCESSORIES | | |
|-------------|------------|-------------|
| Item # | Stock Code | Description |
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| PRODUCT DIMENSIONS | | |
|-------------------------|--------------|--|
| Diameter (A)- in / (mm) | 5.1" / 130 | |
| Diameter (B)- in / (mm) | 7.17" / 182 | |
| Height (C)- in / (mm) | 0.6" / 15.5 | |
| Height (D)- in / (mm) | 2.26" / 57.4 | |
| EPA (ft²) | - | |
| Weight (lbs) | 1.12 | |
| Mounting Height (ft) | - | |
| Cable Length (ft) | - | |

| CERTIFICATIONS | | | |
|--------------------|--------------------------|------|---|
| UL/ETL | ETL/cETL | CEC | ✓ |
| NSF/ETL Sanitation | | JAS | ✓ |
| Energy Star | ✓ | FCC | ✓ |
| DLC | | RoHs | ✓ |
| Fire Certification | UL263, ASTM E119, UL1598 | | |

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