

|             |     |      |         |
|-------------|-----|------|---------|
| Version     | 2.0 | Date | 5/10/21 |
| Prepared By | JC  |      |         |

| PRODUCT SPECIFICATION |                     |
|-----------------------|---------------------|
| Category              | Tube                |
| Item Number           | 4583                |
| Stock Code            | LED13T8/FR18/850/IF |
| Base                  | Bi-Pin              |
| Housing Color         | White               |



| ELECTRICAL CHARACTERISTICS |          |                         |    |
|----------------------------|----------|-------------------------|----|
| Rated Wattage (W)          | 13       | Replacement Wattage (W) | 32 |
| Tested Wattage (W)         | 13       |                         |    |
| Input Voltage (V)          | 120-277V | Surge Protect Level     | -  |
| Voltage Frequency (Hz)     | 50/60    | Dimmable                | -  |
| Input Current (A)          | -        | AUX (12V) Line          | -  |
| Power Factor               | >0.9     |                         |    |
| THD                        | <20%     |                         |    |

| PHOTOMETRIC CHARACTERISTICS |       |                |       |
|-----------------------------|-------|----------------|-------|
| Lumen (lm)                  | 1,800 | CCT (K)        | 5000K |
| Efficacy (lm/w)             | 138   | Beam Angle (°) | 325°  |
| CRI                         | 80    |                |       |

| GENERAL CHARACTERISTICS    |               |
|----------------------------|---------------|
| Operating Temperature (°F) | -4°F ~ 113°   |
| Storage Temperature (°F)   | -40°F ~ 185°  |
| IP Rating                  | Damp Location |
| IK Rating                  | -             |
| Rated Life (Hrs)           | 50,000        |
| Warranty (Yrs)             | 5             |

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

| PRODUCT DIMENSIONS   |                 |  |
|----------------------|-----------------|--|
| Width- in / (mm)     | 1" / 25.4       |  |
| Height- in / (mm)    | 47.8" / 1214.12 |  |
| Depth- in / (mm)     | - / -           |  |
| IK Rating            | -               |  |
| Weight (lbs)         | 0.43            |  |
| Mounting Height (ft) | -               |  |
| Cable Length (ft)    | -               |  |

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

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

| COMMENTS |
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