DesignLights Consortium





| Classification | Standard | |
|------------------------|--|--|
| Primary Use | Internal Driver/Line Voltage (UL Type B) Lamps | |
| Reported Input Wattage | 10 W | |
| Reported Light Output | 1700 lm | |
| Reported CCT | 4000 K | |
| Reported CRI (Ra) | 80 | |
| Product ID | S-JBTCRA | |
| DLC Family Code | EEEHEP | |
| Listing Status | Listed | |
| Date Qualified | 2023-05-24 | |

PRODUCT INFORMATION VIEW DETAILS

| Qualified Product List | Solid State Lighting |
|--------------------------------|----------------------|
| Technical Requirements Version | 5.1 |
| Product ID | S-JBTCRA |
| Manufacturer | Green Creative LTD |
| Brand | GREEN CREATIVE |
| Model Number | 10T8/4F/840/UEB/C |
| Parent | No |
| Classification | Standard |
| DLC Family Code | ЕЕЕНЕР |
| Length | 4.0 ft |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

| Category | Linear Replacement Lamp | |
|-------------------------|--|--|
| General Application | T8 Four-Foot | |
| Primary Use Designation | Internal Driver/Line Voltage (UL Type B) Lamps | |

CONTROL FEATURES VIEW DETAILS

| Integral Controls | No |
|-------------------|----|
|-------------------|----|

| Dimming Capability and Range | Continuous Dimming above 10% | | |
|--|------------------------------------|--|--|
| Integral Control Capability | No Control Capability | | |
| Sensor Type | No Sensor | | |
| SSL V5 Wired Communication Protocol | Other Wired Communication Protocol | | |
| SSL V5 Wireless Communication Protocol | No Wireless Protocol | | |
| Field Adjustable Light Output | No | | |
| White-Tunable | No | | |
| Warm-Dimming | No | | |
| Field Adjustable Light Distribution | No | | |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

| Reported Beam Angle | 170 ° |
|-------------------------------|----------|
| Reported Light Output | 1700 lm |
| Reported Efficacy (AC) | 170 lm/W |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 80 |
| Reported R9 | 0 |
| Reported IES Rf | 81 |
| Reported IES Rg | 94 |
| Reported IES Rcs,h1 | -13 |
| Reported Default Light Output | 1700 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| Reported Input Wattage | 10 W |
|------------------------------------|-----------|
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Reported Default Input Wattage | 10 W |
| Voltage Range | 120-277 V |

VERSION HISTORY VIEW DETAILS

| 2023-05-24 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|
|------------|--------|-----|----------|