# DesignLights Consortium

| | |
|---|---|
| Classification | Standard |
| Primary Use | Replacement Lamps (Plug and Play) (UL Type A) |
| Reported Input Wattage | 20.5 W |
| Reported Light Output | 2000 lm |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 82 |
| Product ID | PLZXNCAU7W98 |
| DLC Family Code | IIIMIR |
| Listing Status | Listed |
| Date Qualified | 2018-07-23 |

## PRODUCT INFORMATION VIEW DETAILS

| | |
|---|---|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | PLZXNCAU7W98 |
| Manufacturer | Green Creative LTD |
| Brand | GREEN CREATIVE |
| Model Number | 17PLV/840/DIR |
| Parent | Yes |
| Classification | Standard |
| DLC Family Code | IIIMIR |
| Length | 0.6 ft |
| Input Power Type | AC |

## PRODUCT CATEGORIZATION VIEW DETAILS

| | |
|---|---|
| Category | Four Pin-Base Replacement Lamps for CFLs |
| General Application | Vertically-Mounted Lamps |
| Primary Use Designation | Replacement Lamps (Plug and Play) (UL Type A) |

## CONTROL FEATURES VIEW DETAILS

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

| | |
|---|---|
| Dimming Capability and Range | Continuous Dimming to 10% or below |
| 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 Light Output | 2000 lm |
| Reported Efficacy (AC) | 98 lm/W |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 82 |
| Reported R9 | 0 |
| Reported IES Rf | 85 |
| Reported IES Rg | 96 |
| Reported IES Rcs,h1 | -12 |
| Reported Default Light Output | 2000 lm |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| | |
|---|---|
| Reported Input Wattage | 20.5 W |
| Reported Total Harmonic Distortion | 20 % |
| Reported Power Factor | 0.9 |
| Reported Default Input Wattage | 20.5 W |

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

| | |
|---|---|
| Tested Light Output | 2017 lm |
| Tested Efficacy (AC) | 95.9 lm/W |
| Tested CCT | 3987 K |
| Tested CRI (Ra) | 86 |
| Tested R9 | 20 |
| Tested IES Rf | 86 |
| Tested IES Rg | 95 |
| Tested IES Rcs,h1 | -10 % |
| Tested Duv | -0.0009 |

## TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

| | |
|---|---|
| Tested Voltage | 277 |
| Tested Input Wattage | 21.1 W |
| Tested Total Harmonic Distortion | 7.5 % |
| Tested Power Factor | 0.975 |

## VERSION HISTORY VIEW DETAILS

| | | | |
|---|---|---|---|
| 2022-06-29 | Listed | 5.1 | Standard |
| 2020-03-30 | Listed | 5 | Standard |
| 2018-11-02 | Listed | 4.4 | Standard |
| 2018-07-23 | Listed | 4.3 | Standard |