

# DesignLights Consortium



|                        |   |
|------------------------|---|
| Model Number           | RK24UZDSW4CCT                           |
| Classification         | Standard                                |
| Primary Use            | Linear Retrofit Kits for 2x4 Luminaires |
| Reported Input Wattage | 46 W                                    |
| Reported Light Output  | 6700 lm                                 |
| Reported CCT           | 3500 K                                  |
| Reported CRI (Ra)      | 81                                      |
| Product ID             | S-3ZC9ZV                                |
| DLC Family Code        | <a href="#">SSSFFU</a>                  |
| Listing Status         | Listed                                  |
| Date Qualified         | 2024-05-10                              |

## PRODUCT INFORMATION VIEW DETAILS

|                                |                             |
|--------------------------------|-----------------------------|
| Qualified Product List         | Solid State Lighting        |
| Technical Requirements Version | 5.1                         |
| Product ID                     | S-3ZC9ZV                    |
| Manufacturer                   | Technical Consumer Products |
| Brand                          | TCP                         |
| Model Number                   | RK24UZDSW4CCT               |
| Parent                         | No                          |
| Classification                 | Standard                    |
| DLC Family Code                | SSSFFU                      |
| Input Power Type               | AC                          |

## PRODUCT CATEGORIZATION VIEW DETAILS

|                         |   |
|-------------------------|---|
| Category                | Indoor Retrofit Kit                     |
| General Application     | Troffer                                 |
| Primary Use Designation | Linear Retrofit Kits for 2x4 Luminaires |

## 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    | 0-10V Analog                       |
| SSL V5 Wireless Communication Protocol | No Wireless Protocol               |
| Field Adjustable Light Output          | Yes                                |
| White-Tunable                          | Yes                                |
| Warm-Dimming                           | No                                 |
| Field Adjustable Light Distribution    | No                                 |

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

|                               |             |
|-------------------------------|-------------|
| Reported Light Output         | 6700 lm     |
| Reported Efficacy (AC)        | 145.65 lm/W |
| Reported CCT                  | 3500 K      |
| Reported CRI (Ra)             | 81          |
| Reported R9                   | 4           |
| Reported IES Rf               | 82          |
| Reported IES Rg               | 96          |
| Reported IES Rcs,h1           | -12         |
| Reported Minimum Light Output | 4500 lm     |
| Reported Maximum Light Output | 6700 lm     |
| Reported Minimum CCT          | 3500 K      |
| Reported Maximum CCT          | 5000 K      |
| Reported Default Light Output | 6700 lm     |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                    |           |
|------------------------------------|-----------|
| Reported Input Wattage             | 46 W      |
| Reported Total Harmonic Distortion | 20 %      |
| Reported Power Factor              | 0.9       |
| Reported Minimum Input Wattage     | 29 W      |
| Reported Maximum Input Wattage     | 46        |
| Reported Default Input Wattage     | 46 W      |
| Voltage Range                      | 120-277 V |

## LISTING INFORMATION VIEW DETAILS

|   |                 |
|---|-----------------|
| Testing in a Manufacturer-Selected Housing (Luminaire Specific) | General Purpose |
|---|-----------------|

## VERSION HISTORY VIEW DETAILS

|            |        |     |          |
|------------|--------|-----|----------|
| 2024-05-10 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|