

# DesignLights Consortium



|                        |  |
|------------------------|--|
| Classification         | Standard                                 |
| Primary Use            | 2-lamp External Driver (UL Type C) Lamps |
| Reported Input Wattage | 17 W                                     |
| Reported Light Output  | 2200 lm                                  |
| Reported CCT           | 4000 K                                   |
| Reported CRI (Ra)      | 82                                       |
| Product ID             | P9PVFQ76                                 |
| DLC Family Code        | <a href="#">FFFJXG</a>                   |
| Listing Status         | Listed                                   |
| Date Qualified         | 2021-07-12                               |

## PRODUCT INFORMATION VIEW DETAILS

|                                |                        |
|--------------------------------|------------------------|
| Qualified Product List         | Solid State Lighting   |
| Technical Requirements Version | 5.1                    |
| Product ID                     | P9PVFQ76               |
| Manufacturer                   | Green Creative LTD     |
| Brand                          | Green Creative         |
| Model Number                   | 14.5T8U6/840/EXT/SD/A2 |
| Parent                         | No                     |
| Classification                 | Standard               |
| DLC Family Code                | FFFJXG                 |
| Input Power Type               | AC                     |

## PRODUCT CATEGORIZATION VIEW DETAILS

|                         |  |
|-------------------------|--|
| Category                | Linear Replacement Lamp                  |
| General Application     | U-Bend Replacement Lamps                 |
| Primary Use Designation | 2-lamp External Driver (UL Type C) Lamps |

## PRODUCT CAPABILITIES VIEW DETAILS

|                              |                                    |
|------------------------------|------------------------------------|
| Integral Controls            | No                                 |
| Dimming Capability and Range | Continuous Dimming to 10% or below |

|                                     |                      |
|-------------------------------------|----------------------|
| Sensor Type                         | No Sensor            |
| Wired Communication Protocol        | 0-10V                |
| Wireless Communication Protocol     | No Wireless Protocol |
| Field Adjustable Light Output       | FALSE                |
| White-Tunable                       | No                   |
| Warm-Dimming                        | No                   |
| Field Adjustable Light Distribution | No                   |

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

|                               |             |
|-------------------------------|-------------|
| Reported Beam Angle           | 220 °       |
| Reported Light Output         | 2200 lm     |
| Reported Efficacy (AC)        | 129.41 lm/W |
| Reported CCT                  | 4000 K      |
| Reported CRI (Ra)             | 82          |
| Reported R9                   | 4           |
| Reported IES Rf               | 85          |
| Reported IES Rg               | 95          |
| Reported IES Rcs,h1           | -12         |
| Reported Default Light Output | 2200 lm     |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                    |             |
|------------------------------------|-------------|
| Reported Input Wattage             | 17 W        |
| Reported Total Harmonic Distortion | 20 %        |
| Reported Power Factor              | 0.9         |
| Reported Default Input Wattage     | 17          |
| Voltage Range                      | 120 - 277 V |

## VERSION HISTORY VIEW DETAILS

|            |        |     |          |
|------------|--------|-----|----------|
| 2021-07-12 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|