

# DesignLights Consortium



|                        |   |
|------------------------|---|
| Classification         | Standard                                      |
| Primary Use            | Replacement Lamps (plug and play) (UL Type A) |
| Reported Input Wattage | 17 W  |
| Reported Light Output  | 2050 lm                                       |
| Reported CCT           | 3000 K  |
| Reported CRI (Ra)      | 83  |
| Product ID             | PLPBDN0HVB7W                                  |
| DLC Family Code        | <a href="#">IIINRE</a>                        |
| Listing Status         | Listed  |
| Date Qualified         | 2019-12-13                                    |

## PRODUCT INFORMATION VIEW DETAILS

|                                |  |
|--------------------------------|--|
| Qualified Product List         | Solid State Lighting                     |
| Technical Requirements Version | 5.1                                      |
| Product ID                     | PLPBDN0HVB7W                             |
| Manufacturer                   | Technical Consumer Products              |
| Brand                          | TCP                                      |
| Model Number                   | PLL150130E                               |
| Parent                         | No                                       |
| Classification                 | Standard                                 |
| DLC Family Code                | IIINRE                                   |
| Input Power Type               | AC                                       |
| Notes                          | Dimmable depending on ballast capability |

## PRODUCT CATEGORIZATION VIEW DETAILS

|                         |   |
|-------------------------|---|
| Category                | Four Pin-Base Replacement Lamps for CFLs      |
| General Application     | 2G11 Base Replacement Lamps                   |
| Primary Use Designation | Replacement Lamps (plug and play) (UL Type A) |

## PRODUCT CAPABILITIES 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 Beam Angle           | 213 °       |
| Reported Light Output         | 2050 lm     |
| Reported Efficacy (AC)        | 120.59 lm/W |
| Reported CCT                  | 3000 K      |
| Reported CRI (Ra)             | 83          |
| Reported R9                   | 1           |
| Reported IES Rf               | 83          |
| Reported IES Rg               | 94          |
| Reported IES Rcs,h1           | -11         |
| Reported Default Light Output | 2050 lm     |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                    |       |
|------------------------------------|-------|
| Reported Input Wattage             | 17 W  |
| Reported Total Harmonic Distortion | 17 %  |
| Reported Power Factor              | 0.974 |
| Reported Default Input Wattage     | 17    |

## VERSION HISTORY VIEW DETAILS

|            |          |     |          |
|------------|----------|-----|----------|
| 2022-09-29 | Listed   | 5.1 | Standard |
| 2022-06-30 | Delisted | 5   | Standard |
| 2020-03-30 | Listed   | 5   | Standard |

2019-12-13

Listed

4.4

Standard