

# DesignLights Consortium



|                        |  |
|------------------------|--|
| Classification         | Standard                                       |
| Primary Use            | Internal Driver/Line Voltage (UL Type B) Lamps |
| Reported Input Wattage | 17 W   |
| Reported Light Output  | 2200 lm  |
| Reported CCT           | 4000 K   |
| Reported CRI (Ra)      | 82   |
| Product ID             | S-89YH6A                                       |
| DLC Family Code        | <a href="#">ZZZFHY</a>                         |
| Listing Status         | Listed   |
| Date Qualified         | 2022-04-22                                     |

## PRODUCT INFORMATION VIEW DETAILS

|                                |                      |
|--------------------------------|----------------------|
| Qualified Product List         | Solid State Lighting |
| Technical Requirements Version | 5.1                  |
| Product ID                     | S-89YH6A             |
| Manufacturer                   | Green Creative LTD   |
| Brand                          | GREEN CREATIVE       |
| Model Number                   | 17PLL/840/BYP/R      |
| Parent                         | No                   |
| Classification                 | Standard             |
| DLC Family Code                | ZZZFHY               |
| Input Power Type               | AC                   |

## PRODUCT CATEGORIZATION VIEW DETAILS

|                         |  |
|-------------------------|--|
| Category                | Four Pin-Base Replacement Lamps for CFLs       |
| General Application     | 2G11 Base Replacement Lamps                    |
| Primary Use Designation | Internal Driver/Line Voltage (UL Type B) Lamps |

## 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 Beam Angle           | 140 °    |
| Reported Light Output         | 2200 lm  |
| Reported Efficacy (AC)        | 129 lm/W |
| Reported CCT                  | 4000 K   |
| Reported CRI (Ra)             | 82       |
| Reported R9                   | 0        |
| Reported IES Rf               | 85       |
| Reported IES Rg               | 97       |
| Reported IES Rcs,h1           | -11      |
| 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 W      |
| Voltage Range                      | 120-277 V |

## VERSION HISTORY VIEW DETAILS

|            |        |     |          |
|------------|--------|-----|----------|
| 2022-04-22 | Listed | 5.1 | Standard |
|------------|--------|-----|----------|