

# DesignLights Consortium



|                        |  |
|------------------------|--|
| Model Number           | SL-DGA00-424LT-G5-T-U                          |
| Classification         | Standard                                       |
| Primary Use            | Internal Driver/Line Voltage (UL Type B) Lamps |
| Reported Input Wattage | 24 W   |
| Reported Light Output  | 3723 lm  |
| Reported CCT           | 4000 K   |
| Reported CRI (Ra)      | 83   |
| Product ID             | PGDKF7CI                                       |
| DLC Family Code        | <a href="#">QQQVVD</a>                         |
| Listing Status         | Listed   |
| Date Qualified         | 2018-06-04                                     |

## PRODUCT INFORMATION VIEW DETAILS

|                                |                           |
|--------------------------------|---------------------------|
| Qualified Product List         | Solid State Lighting      |
| Technical Requirements Version | 5.1                       |
| Product ID                     | PGDKF7CI                  |
| Manufacturer                   | STRONG LUMEN OPTO CO.,LTD |
| Brand                          | N/A                       |
| Model Number                   | SL-DGA00-424LT-G5-T-U     |
| Parent                         | No                        |
| Classification                 | Standard                  |
| DLC Family Code                | QQQVVD                    |
| Length                         | 4.0 ft                    |
| Input Power Type               | AC                        |

## PRODUCT CATEGORIZATION VIEW DETAILS

|                         |  |
|-------------------------|--|
| Category                | Linear Replacement Lamp                        |
| General Application     | T5 Four-Foot                                   |
| 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                                 |
| Sensor Type                            | No                                 |
| SSL V5 Wired Communication Protocol    | Phase Cut                          |
| SSL V5 Wireless Communication Protocol | No                                 |
| 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         | 3723 lm     |
| Reported Efficacy (AC)        | 155.26 lm/W |
| Reported CCT                  | 4000 K      |
| Reported CRI (Ra)             | 83          |
| Reported R9                   | 6           |
| Reported IES Rf               | 86          |
| Reported IES Rg               | 94          |
| Reported IES Rcs,h1           | -12         |
| Reported Default Light Output | 3723 lm     |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

|                                    |           |
|------------------------------------|-----------|
| Reported Input Wattage             | 24 W      |
| Reported Total Harmonic Distortion | 22.4 %    |
| Reported Power Factor              | 0.924     |
| Reported Default Input Wattage     | 24 W      |
| Voltage Range                      | 100-277 V |

## VERSION HISTORY VIEW DETAILS

|            |          |     |          |
|------------|----------|-----|----------|
| 2022-09-13 | Listed   | 5.1 | Standard |
| 2022-06-30 | Delisted | 5   | Standard |
| 2020-03-30 | Listed   | 5   | Standard |
| 2018-11-02 | Listed   | 4.4 | Standard |
| 2018-06-04 | Listed   | 4.3 | Standard |