DesignLights Consortium





| Classification | Standard |
|------------------------|----------------------------------|
| Primary Use | Direct Linear Ambient Luminaires |
| Reported Input Wattage | 54 W |
| Reported Light Output | 7074 lm |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 82 |
| Product ID | PLFQ3IOLSGTE |
| DLC Family Code | DDDKUJ |
| Listing Status | Listed |
| Date Qualified | 2019-01-03 |

PRODUCT INFORMATION VIEW DETAILS

| Qualified Product List | Solid State Lighting |
|--------------------------------|---------------------------------------|
| Technical Requirements Version | 5.1 |
| Product ID | PLFQ3IOLSGTE |
| Manufacturer | Precision Lighting & Transformer, Inc |
| Brand | PLT |
| Model Number | PLTM283132 |
| Parent | No |
| Classification | Standard |
| DLC Family Code | DDDKUJ |
| Length | 8.0 ft |
| Input Power Type | AC |

PRODUCT CATEGORIZATION VIEW DETAILS

| Category | Indoor Luminaires |
|-------------------------|----------------------------------|
| General Application | Linear Ambient |
| Primary Use Designation | Direct Linear Ambient Luminaires |

PRODUCT CAPABILITIES VIEW DETAILS

| Integral Controls | No |
|-------------------|----|
| | |

| 9/6/22, 2:04 PM | DLC Qualified Product List - Solid State Lighting |
|--|---|
| 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 | No |
| White-Tunable | No |
| Warm-Dimming | No |
| Field Adjustable Light Distribution | No |

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

| Reported Light Output | 7074 lm |
|-------------------------------|----------|
| Reported Efficacy (AC) | 131 lm/W |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 82 |
| Reported R9 | 13 |
| Reported IES Rf | 80 |
| Reported IES Rg | 90 |
| Reported IES Rcs,h1 | -12 |
| Reported Default Light Output | 7074 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| Reported Input Wattage | 54 W |
|------------------------------------|-----------|
| Reported Total Harmonic Distortion | 10 % |
| Reported Power Factor | 0.9 |
| Reported Default Input Wattage | 54 |
| Voltage Range | 120-277 V |

VERSION HISTORY VIEW DETAILS

| 2022-08-16 | Listed | 5.1 | Standard |
|------------|----------|-----|----------|
| 2022-06-30 | Delisted | 5 | Premium |
| 2020-03-30 | Listed | 5 | Premium |
| 2020-01-03 | Listed | 4.4 | Premium |