

DesignLights Consortium



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|------------------------|---|
| Classification | Standard |
| Primary Use | Retrofit Kits for Fuel Pump Canopy Luminaires |
| Reported Input Wattage | 148.7 W |
| Reported Light Output | 19709 lm |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 83 |
| Product ID | PGSCGZ8L |
| DLC Family Code | HHHCWC |
| Listing Status | Listed |
| Date Qualified | 2020-03-30 |

PRODUCT INFORMATION VIEW DETAILS

| | |
|--------------------------------|---------------------------|
| Qualified Product List | Solid State Lighting |
| Technical Requirements Version | 5.1 |
| Product ID | PGSCGZ8L |
| Manufacturer | ESL Vision |
| Brand | ESL Vision |
| Model Number | ESL-MUR-150W-350-HV |
| Parent | No |
| Classification | Standard |
| DLC Family Code | HHHCWC |
| Input Power Type | AC |
| Notes | Product Updated 7/27/2022 |

PRODUCT CATEGORIZATION VIEW DETAILS

| | |
|-------------------------|---|
| Category | Outdoor Retrofit Kit |
| General Application | High Output |
| Primary Use Designation | Retrofit Kits for Fuel Pump Canopy Luminaires |

CONTROL FEATURES VIEW DETAILS

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|-------------------|-----|
| Integral Controls | Yes |
|-------------------|-----|

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|--|--------------------------------------|
| Dimming Capability and Range | Continuous Dimming to 10% or below |
| Integral Control Capability | No Control Capability |
| Sensor Type | Exterior Photocell,Occupancy Sensing |
| 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 | 19709 lm |
| Reported Efficacy (AC) | 132.54 lm/W |
| Reported CCT | 5000 K |
| Reported CRI (Ra) | 83 |
| Reported R9 | 10 |
| Reported IES Rf | 83 |
| Reported IES Rg | 94 |
| Reported IES Rcs,h1 | -13 |
| Reported Default Light Output | 19709 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| | |
|------------------------------------|-----------|
| Reported Input Wattage | 148.7 W |
| Reported Total Harmonic Distortion | 15.4 % |
| Reported Power Factor | 0.92 |
| Reported Default Input Wattage | 148.7 W |
| Voltage Range | 277-480 V |

LISTING INFORMATION VIEW DETAILS

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|---|-----------------|
| Testing in a Manufacturer-Selected Housing (Luminaire Specific) | General Purpose |
|---|-----------------|

VERSION HISTORY VIEW DETAILS

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|------------|----------|-----|----------|
| 2022-07-27 | Listed | 5.1 | Standard |
| 2022-06-30 | Delisted | 5 | Standard |
| 2020-03-30 | Listed | 5 | Standard |
| 2018-11-02 | Listed | 4.4 | Standard |

2018-06-15

Listed

4.3

Standard