DesignLights Consortium





| Classification | Standard |
|------------------------|---|
| Primary Use | Retrofit Kits for Fuel Pump Canopy Luminaires |
| Reported Input Wattage | 73.2 W |
| Reported Light Output | 9774 lm |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 83 |
| Product ID | PZYSYRH5 |
| 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 | PZYSYRH5 |
| Manufacturer | ESL Vision |
| Brand | ESL Vision |
| Model Number | ESL-MUR-75W-340 |
| 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 | Mid Output | |
| Primary Use Designation | Retrofit Kits for Fuel Pump Canopy Luminaires | |

CONTROL FEATURES VIEW DETAILS

| 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 | 9774 Im |
|-------------------------------|-------------|
| Reported Efficacy (AC) | 133.58 lm/W |
| Reported CCT | 4000 K |
| Reported CRI (Ra) | 83 |
| Reported R9 | 4 |
| Reported IES Rf | 84 |
| Reported IES Rg | 96 |
| Reported IES Rcs,h1 | -12 |
| Reported Default Light Output | 9774 lm |

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| Reported Input Wattage | 73.2 W |
|------------------------------------|-----------|
| Reported Total Harmonic Distortion | 18.4 % |
| Reported Power Factor | 0.89 |
| Reported Default Input Wattage | 73.2 W |
| Voltage Range | 120-277 V |

LISTING INFORMATION VIEW DETAILS

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

VERSION HISTORY VIEW DETAILS

| 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 |