# 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<br>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 |