# **DesignLights Consortium**





| Classification         | Premium                                 |  |
|------------------------|---|--|
| Primary Use            | Architectural Flood and Spot Luminaires |  |
| Reported Input Wattage | 334.41 W                                |  |
| Reported Light Output  | 45684 lm                                |  |
| Reported CCT           | 3000 K                                  |  |
| Reported CRI (Ra)      | 70                                      |  |
| Product ID             | S-71JVXI                                |  |
| DLC Family Code        | SLFANB                                  |  |
| Listing Status         | Listed                                  |  |
| Date Qualified         | 2023-05-04                              |  |

### **PRODUCT INFORMATION VIEW DETAILS**

| Qualified Product List         | Solid State Lighting      |
|--------------------------------|---------------------------|
| Technical Requirements Version | 5.1                       |
| Product ID                     | S-71JVXI                  |
| Manufacturer                   | Litetronics International |
| Brand                          | Litetronics               |
| Model Number                   | FL3302                    |
| Parent                         | No                        |
| Classification                 | Premium                   |
| DLC Family Code                | SLFANB                    |
| Input Power Type               | AC                        |

### PRODUCT CATEGORIZATION VIEW DETAILS

| Category                | Outdoor Luminaires                      |  |
|-------------------------|---|--|
| General Application     | Very High Output                        |  |
| Primary Use Designation | Architectural Flood and Spot Luminaires |  |

### **CONTROL FEATURES VIEW DETAILS**

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

| Dimming Capability and Range           | Continuous Dimming to 10% or below    |
|--|---------------------------------------|
| Integral Control Capability            | No Control Capability                 |
| Sensor Type                            | Exterior Photocell, Sensor Receptacle |
| SSL V5 Wired Communication Protocol    | 0-10V Analog                          |
| SSL V5 Wireless Communication Protocol | No Wireless Protocol                  |
| Field Adjustable Light Output          | Yes                                   |
| White-Tunable                          | Yes                                   |
| Warm-Dimming                           | No                                    |
| Field Adjustable Light Distribution    | Yes                                   |
| Field Adjustable Distribution Type     | Integral FALD                         |

### REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

| Reported Light Output         | 45684 lm    |
|-------------------------------|-------------|
| Reported Efficacy (AC)        | 136.61 lm/W |
| Reported CCT                  | 3000 K      |
| Reported CRI (Ra)             | 70          |
| Reported R9                   | -46         |
| Reported IES Rf               | 76          |
| Reported IES Rg               | 92          |
| Reported IES Rcs,h1           | -18         |
| Reported Minimum Light Output | 9016.3 lm   |
| Reported Maximum Light Output | 45684 lm    |
| Reported Minimum CCT          | 3000 K      |
| Reported Maximum CCT          | 5000 K      |
| Reported Default Light Output | 45684 lm    |

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

| Reported Input Wattage             | 334.41 W  |
|------------------------------------|-----------|
| Reported Total Harmonic Distortion | 15 %      |
| Reported Power Factor              | 0.9       |
| Reported Minimum Input Wattage     | 66 W      |
| Reported Maximum Input Wattage     | 334.41    |
| Reported Default Input Wattage     | 330 W     |
| Voltage Range                      | 120-277 V |

### **TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

### **VERSION HISTORY VIEW DETAILS**

| 2023-05-04 | Listed | 5.1 | Premium |
|------------|--------|-----|---------|
|------------|--------|-----|---------|