

# DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

**ASD-WLR-120[BK,BR]-[PC,PC-UD]-[Blank,EM]**

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

SSL V5.1 Premium

Product ID: S-Y2KF6Z



## Product Overview 19 fields

**CATEGORY**

Outdoor Luminaires

**GENERAL APPLICATION**

High Output

**PRIMARY USE**

Outdoor Uplight-Emitting Wall-Mounted Area Luminaire

**CLASSIFICATION**

Premium

**TECHNICAL REQUIREMENTS VERSION**

6.0

**DLC FAMILY CODE**

[JNJCLW](#)

**BRAND**

ASD

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**PARENT**

No

**LISTING STATUS**

Listed

**DATE QUALIFIED**

2025-05-23

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**REPORTED INPUT WATTAGE**

120.0 W

**REPORTED LIGHT OUTPUT**

16,631 lm

**REPORTED CCT**

3000 K

**REPORTED CRI**

82

**REPORTED R9**

4

**REPORTED IES RF**

83

**REPORTED IES RG**

97

**REPORTED IES RCS,H1**

-12

**INPUT POWER TYPE**

AC

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**SPECIFICATION SHEET**

[S-Y2KF6Z Specification Sheet](#) Date Updated: 2026-06-29

## Version History 2 records

|            |        |     |         |
|------------|--------|-----|---------|
| 2026-07-11 | Listed | 6   | Premium |
| 2025-05-23 | Listed | 5.1 | Premium |

## V6.0 Controls Options 2 records

|         |    |                |            |    |      |       |      |                |                          |     |     |
|---------|----|----------------|------------|----|------|-------|------|----------------|--------------------------|-----|-----|
| PC      | 3B | 10V<br>(wired) | Continuous | 10 | None | None  | None | Photocell only | Light-dependent Resistor | N/A | N/A |
| [blank] | 1  | 10V<br>(wired) | Continuous | 10 | None | Other | None | None           | None                     | N/A | N/A |

## V5.1 Control Features 6 fields

### INTEGRAL CONTROLS

Yes

### DIMMING CAPABILITY AND RANGE

Continuous Dimming to 10% or below

### INTEGRAL CONTROL CAPABILITY

No

### SENSOR TYPE

Exterior Photocell

### SSL V5 WIRED COMMUNICATION PROTOCOL

0-10V Analog

### SSL V5 WIRELESS COMMUNICATION PROTOCOL

No

## Reported Photometric Performance 14 fields

### REPORTED LIGHT OUTPUT

16631 lm

### REPORTED EFFICACY (AC)

138.56 lm/W

### REPORTED CCT

3000 K

### REPORTED CRI (RA)

82

### REPORTED R9

4

**REPORTED IES RF**

83

**REPORTED IES RG**

97

**REPORTED IES RCS,H1**

-12

**REPORTED MINIMUM LIGHT OUTPUT**

11085 lm

**REPORTED MAXIMUM LIGHT OUTPUT**

16631 lm

**REPORTED MINIMUM CCT**

3000 K

**REPORTED MAXIMUM CCT**

5000 K

**REPORTED DEFAULT LIGHT OUTPUT**

16631 lm

**REPORTED BUG RATING**

B4 U3 G2

**Reported Electrical Performance** 7 fields**REPORTED INPUT WATTAGE**

120.0 W

**REPORTED TOTAL HARMONIC DISTORTION**

15 %

**REPORTED POWER FACTOR**

0.9

**REPORTED MINIMUM INPUT WATTAGE**

80 W

**REPORTED MAXIMUM INPUT WATTAGE**

120

**REPORTED DEFAULT INPUT WATTAGE**

120.0 W

**VOLTAGE RANGE**

120-277 V

**Tested Photometric Performance** No Applicable Data**Tested Electrical Performance** No Applicable Data

LUNA/Turtle Lighting/Amber

No Applicable Data

Field Adjustability

28 fields

FIELD ADJUSTABLE LIGHT OUTPUT (FALO)

Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

|              |            |          |          |     |     |     |     |     |
|--------------|------------|----------|----------|-----|-----|-----|-----|-----|
| Light Output | 11084.8 lm | 13856 lm | 16631 lm | N/A | N/A | N/A | N/A | N/A |
| Wattage      | 80 W       | 100 W    | 120 W    | N/A | N/A | N/A | N/A | N/A |

FIELD ADJUSTABLE COLOR TEMPERATURE (FACT)

Yes

FACT SETTINGS

|        |        |        |        |     |     |     |     |     |
|--------|--------|--------|--------|-----|-----|-----|-----|-----|
| 3000 K | 3000 K | 4000 K | 5000 K | N/A | N/A | N/A | N/A | N/A |
|--------|--------|--------|--------|-----|-----|-----|-----|-----|

FIELD ADJUSTABLE LIGHT DISTRIBUTION (FALD)

No

Tunability

No Applicable Data

Solar

No Applicable Data

Sustainability

No Applicable Data

Product Images shown may not represent all capabilities or aesthetic options available for the associated model number