

DesignLights Consortium



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Model Number

SU-WP-120W[Blank;BL;WH]-CCT-G8

Manufacturer

NETWORK LIGHTING CONTROL INC

Brand

SAMARAUSA

SSL V6.0 Premium

Product ID: S-K0QVJW



Product Overview 19 fields

CATEGORY

Outdoor Luminaires

GENERAL APPLICATION

High Output

PRIMARY USE

Outdoor Zero-Uplight Wall-Mounted Area Luminaire

CLASSIFICATION

Premium

TECHNICAL REQUIREMENTS VERSION

6.0

DLC FAMILY CODE

[VFDSKV](#)

BRAND

SAMARAUSA

PARENT

Yes

LISTING STATUS

Listed

DATE QUALIFIED

2026-03-05

REPORTED INPUT WATTAGE

117.3 W

REPORTED LIGHT OUTPUT

18,488 lm

REPORTED CCT

5000 K

REPORTED CRI

72

REPORTED R9

-29

REPORTED IES RF

74

REPORTED IES RG

95

REPORTED IES RCS,H1

-16

INPUT POWER TYPE

AC

Version History 1 records

2026-03-05	Listed	6	Premium
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V6.0 Controls Options 1 records

[Blank]	3B	10V (wired)	Continuo us	10	None	None	None	Photocell only	Light- depende nt Resistor	N/A	N/A
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V5.1 Control Features 4 fields

INTEGRAL CONTROLS

Yes

INTEGRAL CONTROL CAPABILITY

No

SENSOR TYPE

Exterior Photocell

INTEGRAL CONTROL RECEPTACLE STANDARD

No

Reported Photometric Performance 10 fields

REPORTED LIGHT OUTPUT

18488 lm

REPORTED EFFICACY (AC)

157.61 lm/W

REPORTED CCT

5000 K

5000 K

REPORTED CRI (RA)

72

REPORTED R9

-29

REPORTED IES RF

74

REPORTED IES RG

95

REPORTED IES RCS,H1

-16

REPORTED DEFAULT LIGHT OUTPUT

18488 lm

REPORTED BUG RATING

B3 U0 G2

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE

117.3 W

REPORTED TOTAL HARMONIC DISTORTION

4.9 %

REPORTED POWER FACTOR

0.965

REPORTED DEFAULT INPUT WATTAGE

117.0 W

VOLTAGE RANGE

120-277 V

Tested Photometric Performance 11 fields

TESTED VOLTAGE FOR MINIMUM EFFICACY

120

TESTED LIGHT OUTPUT

18488 lm

TESTED EFFICACY (AC)

157.61 lm/W

TESTED CCT

3054 K

TESTED CRI (RA)

72

TESTED R9

-29

TESTED IES RF

74

TESTED IES RG

95

TESTED IES RCS,H1

-16 %

TESTED DUV

0.0009

TESTED BUG RATING

B3 U0 G2

Tested Electrical Performance 3 fields

TESTED INPUT WATTAGE

117.3 W

TESTED TOTAL HARMONIC DISTORTION

4.9 %

TESTED POWER FACTOR

0.965

LUNA/Turtle Lighting/Amber No Applicable Data

Field Adjustability 30 fields

FIELD ADJUSTABLE LIGHT OUTPUT (FALO)

Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

Light Output	18488 lm	9000 lm	12000 lm	15000 lm	18488 lm	N/A	N/A	N/A	N/A
Wattage	117 W	60 W	80 W	100 W	117.3 W	N/A	N/A	N/A	N/A

FIELD ADJUSTABLE COLOR TEMPERATURE (FACT)

Yes

FACT SETTINGS

5000 K	3000 K	4000 K	5000 K	N/A	N/A	N/A	N/A	N/A
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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