

DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-LSB5B-PRO-300[BK;WH;BR;SL]

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

SSL V5.1 Premium

Product ID: S-3C6880



Product Overview 19 fields

CATEGORY

Outdoor Luminaires

GENERAL APPLICATION

Very High Output

PRIMARY USE

Outdoor Pole/Arm-Mounted Area and Roadway Luminaires

CLASSIFICATION

Premium

TECHNICAL REQUIREMENTS VERSION

6.0

DLC FAMILY CODE

[MMMTHT](#)

BRAND

ASD

PARENT

Yes

LISTING STATUS

Listed

DATE QUALIFIED

2024-06-19

REPORTED INPUT WATTAGE

298.8 W

REPORTED LIGHT OUTPUT

43,088 lm

REPORTED CCT

3000 K

REPORTED CRI

74

REPORTED R9

-24

REPORTED IES RF

75

REPORTED IES RG

96

REPORTED IES RCS,H1

-16

INPUT POWER TYPE

AC

SPECIFICATION SHEET

[S-3C6880 Specification Sheet](#) Date Updated: 2026-06-26

Version History 2 records

2026-07-20	Listed	6	Premium
2026-05-29	Listed	5.1	Premium

V6.0 Controls Options 1 records

Blank	1	10V (wired)	Continuo us	10	None	Zhaga Book 18	None	None	None	N/A	N/A
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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

Sensor Receptacle, Occupancy Sensing

SSL V5 WIRED COMMUNICATION PROTOCOL

0-10V Analog

SSL V5 WIRELESS COMMUNICATION PROTOCOL

No

Reported Photometric Performance 14 fields

REPORTED LIGHT OUTPUT

43088 lm

REPORTED EFFICACY (AC)

144.2 lm/W

REPORTED CCT

3000 K

REPORTED CRI (RA)

74

REPORTED R9

-24

REPORTED IES RF

75

REPORTED IES RG

96

REPORTED IES RCS,H1

-16

REPORTED MINIMUM LIGHT OUTPUT

28840 lm

REPORTED MAXIMUM LIGHT OUTPUT

43088 lm

REPORTED MINIMUM CCT

3000 K

REPORTED MAXIMUM CCT

5000 K

REPORTED DEFAULT LIGHT OUTPUT

43088 lm

REPORTED BUG RATING

B5 U3 G5

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

298.8 W

REPORTED TOTAL HARMONIC DISTORTION

8.9 %

REPORTED POWER FACTOR

0.95

REPORTED MINIMUM INPUT WATTAGE

200 W

REPORTED MAXIMUM INPUT WATTAGE

298.8

REPORTED DEFAULT INPUT WATTAGE

298.8 W

VOLTAGE RANGE

120-277 V

Tested Photometric Performance 11 fields**TESTED VOLTAGE FOR MINIMUM EFFICACY**

120

TESTED LIGHT OUTPUT

43088 lm

TESTED EFFICACY (AC)

144.2 lm/W

TESTED CCT

2939 K

TESTED CRI (RA)

74

TESTED R9

-24

TESTED IES RF

75

TESTED IES RG

96

TESTED IES RCS,H1

-16 %

TESTED DUV

-0.00347

TESTED BUG RATING

B5 U3 G5

Tested Electrical Performance 3 fields

TESTED INPUT WATTAGE

298.8 W

TESTED TOTAL HARMONIC DISTORTION

8.9 %

TESTED POWER FACTOR

0.95

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	28840 lm	34608 lm	43088 lm	N/A	N/A	N/A	N/A	N/A
Wattage	200 W	240 W	298.8 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
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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