

DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-LSF5-4A44AC-[Blank,12EM]-[Blank,MS]-[PRM,SW]

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Standard

SSL V5.1 Standard

Product ID: S-9Q46UN



Product Overview 19 fields

CATEGORY

Indoor Luminaires

GENERAL APPLICATION

Linear Ambient

PRIMARY USE

Direct Linear Ambient Luminaires

CLASSIFICATION

Standard

TECHNICAL REQUIREMENTS VERSION

6.0

DLC FAMILY CODE

[NNNPKW](#)

BRAND

ASD

PARENT

Yes

LISTING STATUS

Listed

DATE QUALIFIED

2022-05-24

REPORTED INPUT WATTAGE

44.0 W

REPORTED LIGHT OUTPUT

5,724 lm

REPORTED CCT

3500 K

REPORTED CRI

83

REPORTED R9

12

REPORTED IES RF

84

REPORTED IES RG

97

REPORTED IES RCS,H1

-12

INPUT POWER TYPE

AC

SPECIFICATION SHEET

[S-9Q46UN Specification Sheet](#) Date Updated: 2026-06-08

Version History

 2 records

2026-09-14	Listed	6	Standard
2022-05-24	Listed	5.1	Standard

V6.0 Controls Options 1 records

MS	3A	10V (wired)	Continuous	10	Dip Switches or Dials	None	None	Occupan cy only	Other	25	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

Occupancy Sensing

SSL V5 WIRED COMMUNICATION PROTOCOL

0-10V Analog

SSL V5 WIRELESS COMMUNICATION PROTOCOL

No

Reported Photometric Performance 9 fields

REPORTED LIGHT OUTPUT

5724 lm

REPORTED EFFICACY (AC)

130.09 lm/W

REPORTED CCT

3500 K

REPORTED CRI (RA)

83

REPORTED R9

12

REPORTED IES RF

84

REPORTED IES RG

97

REPORTED IES RCS,H1

-12

REPORTED DEFAULT LIGHT OUTPUT

5724 lm

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE

44.0 W

REPORTED TOTAL HARMONIC DISTORTION

20 %

REPORTED POWER FACTOR

0.9

REPORTED DEFAULT INPUT WATTAGE

44.0 W

VOLTAGE RANGE

120-277 V

Tested Photometric Performance 10 fields

TESTED VOLTAGE FOR MINIMUM EFFICACY

120

TESTED LIGHT OUTPUT

5721 lm

TESTED EFFICACY (AC)

134.89 lm/W

TESTED CCT

3437 K

TESTED CRI (RA)

83

TESTED R9

10

TESTED IES RF

84

TESTED IES RG

97

TESTED IES RCS,H1

-12 %

TESTED DUV

-0.000082

Tested Electrical Performance 3 fields**TESTED INPUT WATTAGE**

42.41 W

TESTED TOTAL HARMONIC DISTORTION

11.6 %

TESTED POWER FACTOR

0.95

Indoor Amber No Applicable Data**Field Adjustability** 28 fields**FIELD ADJUSTABLE LIGHT OUTPUT (FALO)**

Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

Light Output	2970 lm	3724 lm	4752 lm	5724 lm	N/A	N/A	N/A	N/A
Wattage	22 W	28 W	36 W	44 W	N/A	N/A	N/A	N/A

FIELD ADJUSTABLE COLOR TEMPERATURE (FACT)

Yes

FACT SETTINGS

3500 K	3500 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