DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-SPFL7-A500D50

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

SSL V5.1 Premium

Product ID: S-0QKTQN

Product Overview 19 fields

CATEGORY

Outdoor Luminaires

GENERAL APPLICATION

Very High Output

PRIMARY USE

Architectural Flood and Spot Luminaires

CLASSIFICATION
Premium

TECHNICAL REQUIREMENTS VERSION
6.0

DLC FAMILY CODE
UUUVRV

BRAND
ASD

PARENT
No

LISTING STATUS
Listed

DATE QUALIFIED
2024-04-16

REPORTED INPUT WATTAGE
498.6 W

REPORTED LIGHT OUTPUT
74,492 lm

REPORTED CCT
5000 K

REPORTED CRI
83

REPORTED R9
7

REPORTED IES RF
83

REPORTED IES RG
96

REPORTED IES RCS,H1
-13

INPUT POWER TYPE
AC

SPECIFICATION SHEET
S-0QKTQN Specification Sheet Date Updated: 2026-06-26

Version History 2 records

2026-08-07	Listed	6	Premium
2024-04-16	Listed	5.1	Premium

V6.0 Controls Options 1 records

Blank	**1**	10V (wired)	Continuous	10	None	Zhaga Book 18	None	None	None	N/A	N/A

V5.1 Control Features 6 fields

INTEGRAL CONTROLS
No

DIMMING CAPABILITY AND RANGE
Continuous Dimming to 10% or below

INTEGRAL CONTROL CAPABILITY
No

SENSOR TYPE
No

SSL V5 WIRED COMMUNICATION PROTOCOL
0-10V Analog

SSL V5 WIRELESS COMMUNICATION PROTOCOL
No

Reported Photometric Performance 9 fields

REPORTED LIGHT OUTPUT
74492 lm

REPORTED EFFICACY (AC)
149.4 lm/W

REPORTED CCT
5000 K

REPORTED CRI (RA)
83

REPORTED R9
7

REPORTED IES RF
83

REPORTED IES RG
96

REPORTED IES RCS,H1
-13

REPORTED DEFAULT LIGHT OUTPUT
74492 lm

Reported Electrical Performance 7 fields

REPORTED INPUT WATTAGE
498.6 W

REPORTED TOTAL HARMONIC DISTORTION
9.6 %

REPORTED POWER FACTOR
0.965

REPORTED MINIMUM INPUT WATTAGE
300 W

REPORTED MAXIMUM INPUT WATTAGE
498.6

REPORTED DEFAULT INPUT WATTAGE
498.6 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 19 fields

FIELD ADJUSTABLE LIGHT OUTPUT (FALO)
Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

Light Output	44820 lm	59760 lm	74492 lm	N/A	N/A	N/A	N/A	N/A

Wattage	300 W	400 W	498.6 W	N/A	N/A	N/A	N/A	N/A

FIELD ADJUSTABLE COLOR TEMPERATURE (FACT)

No

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