DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-SPFL7-300D50

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

SSL V5.1 Premium

Product ID: S-L3HKZ7

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
Yes

LISTING STATUS
Listed

DATE QUALIFIED
2024-04-16

REPORTED INPUT WATTAGE
298.7 W

REPORTED LIGHT OUTPUT
44,749 lm

REPORTED CCT
5000 K

REPORTED CRI
83

REPORTED R9
9

REPORTED IES RF
83

REPORTED IES RG
96

REPORTED IES RCS,H1
-13

INPUT POWER TYPE
AC

SPECIFICATION SHEET
S-L3HKZ7 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
44749 lm

REPORTED EFFICACY (AC)
149.8 lm/W

REPORTED CCT
5000 K

REPORTED CRI (RA)
83

REPORTED R9
9

REPORTED IES RF
83

REPORTED IES RG
96

REPORTED IES RCS,H1
-13

REPORTED DEFAULT LIGHT OUTPUT
44749 lm

Reported Electrical Performance 6 fields

REPORTED INPUT WATTAGE
298.7 W

REPORTED TOTAL HARMONIC DISTORTION
10.5 %

REPORTED POWER FACTOR
0.95

REPORTED MAXIMUM INPUT WATTAGE
298.7

REPORTED DEFAULT INPUT WATTAGE
298.7 W

VOLTAGE RANGE
120-277 V

Tested Photometric Performance 10 fields

TESTED VOLTAGE FOR MINIMUM EFFICACY
120

TESTED LIGHT OUTPUT
44749 lm

TESTED EFFICACY (AC)
149.8 lm/W

TESTED CCT
5212 K

TESTED CRI (RA)
83

TESTED R9
9

TESTED IES RF
83

TESTED IES RG
96

TESTED IES RCS,H1
-13 %

TESTED DUV
0.0016

Tested Electrical Performance 3 fields

TESTED INPUT WATTAGE
298.7 W

TESTED TOTAL HARMONIC DISTORTION
10.5 %

TESTED POWER FACTOR
0.95

LUNA/Turtle Lighting/Amber No Applicable Data

Field Adjustability No Applicable Data

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