DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-LSF8-4A40[WH,BK]-[BLANK,10EM,QB,MS,QB-10EM,MS-10EM]

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

SSL V5.1 Standard

Product ID: S-C6GH8H

Product Overview 19 fields

CATEGORY
Indoor Luminaires

GENERAL APPLICATION
Linear Ambient

PRIMARY USE
Direct Linear Ambient Luminaires

CLASSIFICATION
Premium

TECHNICAL REQUIREMENTS VERSION
6.0

DLC FAMILY CODE
LLLCPV

BRAND
ASD

PARENT
Yes

LISTING STATUS
Listed

DATE QUALIFIED
2024-12-16

REPORTED INPUT WATTAGE
38.2 W

REPORTED LIGHT OUTPUT
5,349 lm

REPORTED CCT
3500 K

REPORTED CRI
84

REPORTED R9
13

REPORTED IES RF
85

REPORTED IES RG
96

REPORTED IES RCS,H1
-12

INPUT POWER TYPE
AC

SPECIFICATION SHEET
S-C6GH8H Specification Sheet Date Updated: 2026-07-15

Version History 2 records

2026-07-23	Listed	6	Premium
2024-12-16	Listed	5.1	Standard

V6.0 Controls Options 3 records

QB	**1**	10V (wired)	Continuous	10	None	Other	None	None	None	N/A	N/A
[blank]	**1**	10V (wired)	Continuous	10	None	Other	None	None	None	N/A	N/A
MS	**3A**	10V (wired)	Continuous	10	Dip Switches or Dials	None	None	Occupancy only	Other	25	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
5349 lm

REPORTED EFFICACY (AC)
140 lm/W

REPORTED CCT
3500 K

REPORTED CRI (RA)
84

REPORTED R9
13

REPORTED IES RF
85

REPORTED IES RG
96

REPORTED IES RCS,H1
-12

REPORTED DEFAULT LIGHT OUTPUT
5349 lm

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE
38.2 W

REPORTED TOTAL HARMONIC DISTORTION
15 %

REPORTED POWER FACTOR
0.9

REPORTED DEFAULT INPUT WATTAGE
38.0 W

VOLTAGE RANGE
120-277 V

Tested Photometric Performance 10 fields

TESTED VOLTAGE FOR MINIMUM EFFICACY
277

TESTED LIGHT OUTPUT
5400 lm

TESTED EFFICACY (AC)
145.94 lm/W

TESTED CCT
4930 K

TESTED CRI (RA)
83

TESTED R9
15

TESTED IES RF
84

TESTED IES RG
96

TESTED IES RCS,H1
-12 %

TESTED DUV
0.0027

Tested Electrical Performance 3 fields

TESTED INPUT WATTAGE
37 W

TESTED TOTAL HARMONIC DISTORTION
16.3 %

TESTED POWER FACTOR
0.975

Indoor Amber No Applicable Data

Field Adjustability 28 fields

FIELD ADJUSTABLE LIGHT OUTPUT (FALO)
Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

Light Output	2800 lm	4200 lm	5349 lm	N/A	N/A	N/A	N/A	N/A
Wattage	20 W	30 W	38.21 W	N/A	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

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