DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-WRL2-4A45AC

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Standard

SSL V5.1 Standard

Product ID: S-QVC1YB

Product Overview 20 fields

CATEGORY

Indoor Luminaires

GENERAL APPLICATION

Linear Ambient

PRIMARY USE

Direct Linear Ambient Luminaires

CLASSIFICATION
Standard

TECHNICAL REQUIREMENTS VERSION
6.0

DLC FAMILY CODE
BCBACY

BRAND
ASD

PARENT
Yes

LISTING STATUS
Listed

DATE QUALIFIED
2024-04-01

REPORTED INPUT WATTAGE
45.0 W

REPORTED LIGHT OUTPUT
5,985 lm

REPORTED CCT
3500 K

REPORTED CRI
82

REPORTED R9
13

REPORTED IES RF
83

REPORTED IES RG
98

REPORTED IES RCS,H1
-11

INPUT POWER TYPE
AC

LENGTH
4.0 ft

SPECIFICATION SHEET
S-QVC1YB Specification Sheet Date Updated: 2026-09-30

Version History 2 records

2026-11-10	Listed	6	Standard
2024-04-01	Listed	5.1	Standard

V6.0 Controls Options 0 records

Under Review

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
5985 lm

REPORTED EFFICACY (AC)
133 lm/W

REPORTED CCT
3500 K

REPORTED CRI (RA)
82

REPORTED R9
13

REPORTED IES RF
83

REPORTED IES RG
98

REPORTED IES RCS,H1
-11

REPORTED DEFAULT LIGHT OUTPUT
5985 lm

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE
45.0 W

REPORTED TOTAL HARMONIC DISTORTION
10.9 %

REPORTED POWER FACTOR
0.991

REPORTED DEFAULT INPUT WATTAGE
45.0 W

VOLTAGE RANGE
120-277 V

Tested Photometric Performance 10 fields

TESTED VOLTAGE FOR MINIMUM EFFICACY
120

TESTED LIGHT OUTPUT
6443 lm

TESTED EFFICACY (AC)
141.82 lm/W

TESTED CCT
3433 K

TESTED CRI (RA)
82

TESTED R9
13

TESTED IES RF
83

TESTED IES RG
98

TESTED IES RCS,H1
-11 %

TESTED DUV
-0.0008

Tested Electrical Performance 3 fields

TESTED INPUT WATTAGE
45.45 W

TESTED TOTAL HARMONIC DISTORTION
10.9 %

TESTED POWER FACTOR
0.991

Indoor Amber No Applicable Data

Field Adjustability 30 fields

FIELD ADJUSTABLE LIGHT OUTPUT (FALO)
Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

Light Output	5985 lm	4794 lm	5244 lm	5985 lm	N/A	N/A	N/A	N/A	N/A
Wattage	45 W	34 W	38 W	45 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