DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-UHB2A-ST-150[BK;WH;BR;SL]

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

SSL V5.1 Premium

Product ID: S-6K09VK

Product Overview 19 fields

CATEGORY

Indoor Luminaires

GENERAL APPLICATION

High-Bay

PRIMARY USE

High-Bay Luminaires for Commercial and Industrial Buildings

CLASSIFICATION
Premium

TECHNICAL REQUIREMENTS VERSION
6.0

DLC FAMILY CODE
MMMTPW

BRAND
ASD

PARENT
Yes

LISTING STATUS
Listed

DATE QUALIFIED
2025-06-09

REPORTED INPUT WATTAGE
146.4 W

REPORTED LIGHT OUTPUT
22,381 lm

REPORTED CCT
3000 K

REPORTED CRI
74

REPORTED R9
-24

REPORTED IES RF
76

REPORTED IES RG
95

REPORTED IES RCS,H1
-16

INPUT POWER TYPE
AC

SPECIFICATION SHEET
S-6K09VK Specification Sheet Date Updated: 2026-08-11

Version History 2 records

2026-09-18	Listed	6	Premium
2025-06-09	Listed	5.1	Premium

V6.0 Controls Options 1 records

Blank	**1**	10V (wired)	Continuous	0	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
22381 lm

REPORTED EFFICACY (AC)
152.9 lm/W

REPORTED CCT
3000 K

REPORTED CRI (RA)
74

REPORTED R9
-24

REPORTED IES RF
76

REPORTED IES RG
95

REPORTED IES RCS,H1
-16

REPORTED DEFAULT LIGHT OUTPUT
22381 lm

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE
146.4 W

REPORTED TOTAL HARMONIC DISTORTION
7.8 %

REPORTED POWER FACTOR
0.931

REPORTED DEFAULT INPUT WATTAGE
146.0 W

VOLTAGE RANGE
120-277 V

Tested Photometric Performance 10 fields

TESTED VOLTAGE FOR MINIMUM EFFICACY
120

TESTED LIGHT OUTPUT
22381 lm

TESTED EFFICACY (AC)
152.9 lm/W

TESTED CCT
3017 K

TESTED CRI (RA)
74

TESTED R9
-24

TESTED IES RF
76

TESTED IES RG
95

TESTED IES RCS,H1
-16 %

TESTED DUV
-0.00177

Tested Electrical Performance 3 fields

TESTED INPUT WATTAGE
146.38 W

TESTED TOTAL HARMONIC DISTORTION
7.8 %

TESTED POWER FACTOR
0.931

Indoor Amber No Applicable Data

Field Adjustability 28 fields

FIELD ADJUSTABLE LIGHT OUTPUT (FALO)
Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

Light Output	15290 lm	18348 lm	22381 lm	N/A	N/A	N/A	N/A	N/A
Wattage	100 W	120 W	146.4 W	N/A	N/A	N/A	N/A	N/A

FIELD ADJUSTABLE COLOR TEMPERATURE (FACT)

Yes

FACT SETTINGS

3000 K	3000 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