DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-UHB2-HE-500D50-[BK,WH,BR,SL]

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

SSL V5.1 Premium

Product ID: S-471RQC

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
UUUVME

BRAND
ASD

PARENT
No

LISTING STATUS
Listed

DATE QUALIFIED
2023-08-14

REPORTED INPUT WATTAGE
500.3 W

REPORTED LIGHT OUTPUT
82,740 lm

REPORTED CCT
5000 K

REPORTED CRI
76

REPORTED R9
-9

REPORTED IES RF
77

REPORTED IES RG
96

REPORTED IES RCS,H1
-14

INPUT POWER TYPE
AC

SPECIFICATION SHEET
S-471RQC Specification Sheet Date Updated: 2026-08-03

Version History 2 records

2026-08-18	Listed	6	Premium
2023-08-14	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
82740 lm

REPORTED EFFICACY (AC)
165.4 lm/W

REPORTED CCT
5000 K

REPORTED CRI (RA)
76

REPORTED R9
-9

REPORTED IES RF
77

REPORTED IES RG
96

REPORTED IES RCS,H1
-14

REPORTED DEFAULT LIGHT OUTPUT
82740 lm

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE
500.3 W

REPORTED TOTAL HARMONIC DISTORTION
6.9 %

REPORTED POWER FACTOR
0.961

REPORTED DEFAULT INPUT WATTAGE
500.3 W

VOLTAGE RANGE
100-277 V

Tested Photometric Performance No Applicable Data

Tested Electrical Performance No Applicable Data

Indoor 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