DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-WHB5B-PRO-500-(BLANK,20EM,40EM]

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

Product ID: S-C2BFTY

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
MMMTIX

BRAND
ASD

PARENT
No

LISTING STATUS
Listed

DATE QUALIFIED
2026-06-11

REPORTED INPUT WATTAGE
500.0 W

REPORTED LIGHT OUTPUT
80,000 lm

REPORTED CCT
3500 K

REPORTED CRI
83

REPORTED R9
9

REPORTED IES RF
84

REPORTED IES RG
96

REPORTED IES RCS,H1
-12

INPUT POWER TYPE
AC

SPECIFICATION SHEET
S-C2BFTY Specification Sheet Date Updated: 2026-05-14

Version History 1 records

2026-06-11	Listed	6	Premium

V6.0 Controls Options 0 records

Under Review

V5.1 Control Features 1 fields

INTEGRAL CONTROL CAPABILITY
No

Reported Photometric Performance 9 fields

REPORTED LIGHT OUTPUT
80000 lm

REPORTED EFFICACY (AC)
160 lm/W

REPORTED CCT
3500 K

REPORTED CRI (RA)
83

REPORTED R9
9

REPORTED IES RF
84

REPORTED IES RG
96

REPORTED IES RCS,H1
-12

REPORTED DEFAULT LIGHT OUTPUT
80000 lm

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE
500.0 W

REPORTED TOTAL HARMONIC DISTORTION
15 %

REPORTED POWER FACTOR
0.9

REPORTED DEFAULT INPUT WATTAGE
500.0 W

VOLTAGE RANGE
120-277 V

Tested Photometric Performance
No Applicable Data

Tested Electrical Performance
No Applicable Data

Indoor Amber
No Applicable Data

Field Adjustability
28 fields

FIELD ADJUSTABLE LIGHT OUTPUT (FALO)
Yes

FALO LIGHT OUTPUT AND WATTAGE SETTINGS

Light Output	51200 lm	64000 lm	80000 lm	N/A	N/A	N/A	N/A	N/A
Wattage	320 W	400 W	500 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