DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-WHB5B-PRO-320-(BLANK,20EM,40EM]

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Premium

Product ID: S-TM8202

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
320.0 W

REPORTED LIGHT OUTPUT
51,200 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-TM8202 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
51200 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
51200 lm

Reported Electrical Performance 5 fields

REPORTED INPUT WATTAGE
320.0 W

REPORTED TOTAL HARMONIC DISTORTION
15 %

REPORTED POWER FACTOR
0.9

REPORTED DEFAULT INPUT WATTAGE
320.0 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	35200 lm	41600 lm	51200 lm	N/A	N/A	N/A	N/A	N/A
Wattage	220 W	260 W	320 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