DesignLights Consortium



DLC QPL / Products / Product Details

Model Number

ASD-BFR-24A50

Manufacturer

ASD Lighting Corp

Brand

ASD

SSL V6.0 Standard

Product ID: S-VFTVRW

Product Overview 19 fields

CATEGORY
Indoor Luminaires

GENERAL APPLICATION
Troffer

PRIMARY USE
2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces

CLASSIFICATION
Standard

TECHNICAL REQUIREMENTS VERSION
6.0

DLC FAMILY CODE
RPTHQZ

BRAND
ASD

PARENT
Yes

LISTING STATUS
Listed

DATE QUALIFIED
2026-10-22

REPORTED INPUT WATTAGE
50.0 W

REPORTED LIGHT OUTPUT
6,250 lm

REPORTED CCT
3000 K

REPORTED CRI
84

REPORTED R9
10

REPORTED IES RF
85

REPORTED IES RG
98

REPORTED IES RCS,H1
-11

INPUT POWER TYPE
AC

SPECIFICATION SHEET
S-VFTVRW Specification Sheet Date Updated: 2026-09-26

Version History 1 records

2026-10-22	Listed	6	Standard

V6.0 Controls Options 0 records

Under Review

V5.1 Control Features 1 fields

INTEGRAL CONTROL CAPABILITY
No

Reported Photometric Performance 8 fields

REPORTED LIGHT OUTPUT
6250 lm

REPORTED EFFICACY (AC)
125 lm/W

REPORTED CCT
3000 K

REPORTED CRI (RA)
84

REPORTED R9
10

REPORTED IES RF
85

REPORTED IES RG
98

REPORTED IES RCS,H1
-11

Reported Electrical Performance 4 fields

REPORTED INPUT WATTAGE
50.0 W

REPORTED TOTAL HARMONIC DISTORTION
15 %

REPORTED POWER FACTOR
0.9

VOLTAGE RANGE
120-277 V

Tested Photometric Performance 10 fields

TESTED VOLTAGE FOR MINIMUM EFFICACY
120

TESTED LIGHT OUTPUT
6266 lm

TESTED EFFICACY (AC)
128.62 lm/W

TESTED CCT
2995 K

TESTED CRI (RA)
84

TESTED R9
10

TESTED IES RF
85

TESTED IES RG
98

TESTED IES RCS,H1
-11 %

TESTED DUV
-0.00024

Tested Electrical Performance 3 fields

TESTED INPUT WATTAGE
49.1 W

TESTED TOTAL HARMONIC DISTORTION
13.7 %

TESTED POWER FACTOR
0.98

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