

DesignLights Consortium



Model Number	ASD-WLP03-A50DAC-[EM;MS;PC;Blank]-[BK;WH;NK;BR;Blank]
Classification	Standard
Primary Use	Outdoor Zero-Uplight Wall-Mounted Area Luminaire
Reported Input Wattage	50 W
Reported Light Output	6500 lm
Reported CRI (Ra)	81
Product ID	S-2SQ780
DLC Family Code	SSSEXS
Listing Status	Listed
Date Qualified	2023-07-20
Reported CCT	3000 K
Specification Sheet	S-2SQ780 Specification Sheet Date Updated: 2026-04-12

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	6.0
Product ID	S-2SQ780
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-WLP03-A50DAC-[EM;MS;PC;Blank]-[BK;WH;NK;BR;Blank]
Parent	Yes
Classification	Standard
DLC Family Code	SSSEXS
Input Power Type	AC
Field Adjustable Color Temperature	Yes

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Outdoor Zero-Uplight Wall-Mounted Area Luminaire

Warm-Dimming	No
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V5.1 CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	Exterior Photocell, Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No

V6.0 CONTROLS OPTIONS VIEW DETAILS

Under Review

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	6500 lm
Reported Efficacy (AC)	130 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	81
Reported R9	4
Reported IES Rf	82
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3900 lm
Reported Maximum Light Output	6500 lm
Reported Minimum CCT	3000.0 K
Reported Maximum CCT	5000.0 K
Reported Default Light Output	6500 lm
Reported BUG Rating	B2 U2 G1

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	50 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	30 W
Reported Maximum Input Wattage	50
Reported Default Input Wattage	50 W

Voltage Range	120-277 V
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TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	277
Tested Light Output	6636 lm
Tested Efficacy (AC)	131.33 lm/W
Tested CCT	3039 K
Tested CRI (Ra)	81
Tested R9	4
Tested IES Rf	82
Tested IES Rg	97
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0018
Tested BUG Rating	B2 U2 G1

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	50.5 W
Tested Total Harmonic Distortion	14.4 %
Tested Power Factor	0.956

FIELD ADJUSTABILITY VIEW DETAILS

Field Adjustable Light Output	Yes
Field Adjustable Light Distribution	No
Reported Light Output Setting 1	3900 lm
Reported Wattage Setting 1	30 W
Reported Light Output Setting 2	5200 lm
Reported Wattage Setting 2	40 W
Reported Light Output Setting 3	6500 lm
Reported Wattage Setting 3	50 W
Reported Default CCT	3000
Reported CCT Setting 1	3000
Reported CCT Setting 2	4000
Reported CCT Setting 3	5000
Aimable	No
Levelable	No

TUNABILITY VIEW DETAILS

CCT-Tunable	No
Full Color-Tunable	No

VERSION HISTORY VIEW DETAILS

2026-05-12	Listed	6	Standard
2023-07-20	Listed	5.1	Premium

Product Images shown may not represent all capabilities or aesthetic options available for the associated model number