DesignLights Consortium



Model Number	ASD-LSF8-4A70[WH,BK]-[BLANK,8EM,10EM,15EM,QB,QB-8EM,QB-10EM,QB-15EM]
Classification	Premium
Primary Use	Stairwell and Passageway Luminaires
Reported Input Wattage	70 W
Reported Light Output	10150 lm
Reported CRI (Ra)	84
Product ID	S-1JM13H
DLC Family Code	LLLCPV
Listing Status	Listed
Date Qualified	2025-08-22
Reported CCT	3500 K
Specification Sheet	S-1JM13H Specification Sheet Date Updated: 2026-03-29

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	6.0
Product ID	S-1JM13H
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-LSF8-4A70[WH,BK]-[BLANK,8EM,10EM,15EM,QB,QB-8EM,QB-10EM,QB-15EM]
Parent	No
Classification	Premium
DLC Family Code	LLLCPV
Input Power Type	AC
Field Adjustable Color Temperature	Yes

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	High Output

Primary Use Designation	Stairwell and Passageway Luminaires
Warm-Dimming	No

V5.1 CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	LLLC
Sensor Type	Exterior Photocell, Multifunction Sensor, Sensor Receptacle, Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Zigbee, Bluetooth, WiFi

V6.0 CONTROLS OPTIONS VIEW DETAILS

Under Review

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	10150 lm
Reported Efficacy (AC)	145 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	84
Reported R9	9
Reported IES Rf	85
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Minimum Light Output	7250 lm
Reported Maximum Light Output	10150 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	10150 lm
Reported BUG Rating	B3 U4 G3

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	70 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	50 W
Reported Maximum Input Wattage	70

Reported Default Input Wattage	70 W
Voltage Range	120-277 V

FIELD ADJUSTABILITY VIEW DETAILS

Field Adjustable Light Output	Yes
Field Adjustable Light Distribution	No
Reported Light Output Setting 1	7250 lm
Reported Wattage Setting 1	50 W
Reported Light Output Setting 2	10150 lm
Reported Wattage Setting 2	70 W
Reported Default CCT	3500
Reported CCT Setting 1	3500
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

2026-04-07	Listed	6	Premium
2025-08-22	Listed	5.1	Premium

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