

DesignLights Consortium



Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	44 W
Reported Light Output	5724 lm
Reported CCT	3500 K
Reported CRI (Ra)	80
Product ID	S-9Q46UN
DLC Family Code	YYYFGQ
Listing Status	Listed
Date Qualified	2022-05-24

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-9Q46UN
Manufacturer	ASD Lighting Corp
Brand	ASD
Model Number	ASD-LSF5-4A44AC-[Blank,12EM]-[Blank,MS]-PRM
Parent	No
Classification	Standard
DLC Family Code	YYYFGQ
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability

Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5724 lm
Reported Efficacy (AC)	130.1 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	80
Reported R9	11
Reported IES Rf	85
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5724 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	44 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	22 W
Reported Maximum Input Wattage	44
Reported Default Input Wattage	44 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-05-24	Listed	5.1	Standard
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