# **DesignLights Consortium**





Model Number	ELS4-45W203sw
Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	45 W
Reported Light Output	5805 lm
Reported CCT	3500 K
Reported CRI (Ra)	82
Product ID	S-P9JYM3
DLC Family Code	XXXFHT
Listing Status	Listed
Date Qualified	2023-12-13

#### **PRODUCT INFORMATION VIEW DETAILS**

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-P9JYM3
Manufacturer	Euri Lighting
Brand	EURI LIGHTING
Model Number	ELS4-45W203sw
Parent	No
Classification	Standard
DLC Family Code	XXXFHT
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	Occupancy Sensing
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	5805 lm
Reported Efficacy (AC)	129 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	82
Reported R9	10
Reported IES Rf	82
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3225 lm
Reported Maximum Light Output	5805 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5805 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	45 W
Reported Total Harmonic Distortion	11.7 %
Reported Power Factor	0.96
Reported Minimum Input Wattage	25 W
Reported Maximum Input Wattage	45
Reported Default Input Wattage	45 W
Voltage Range	120-347 V

## VERSION HISTORY VIEW DETAILS

2023-12-13 Listed 5.1 Standard	
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https://qpl.designlights.org/qpl/solid-state-lighting?search=ELS4-45W203SW