

DesignLights Consortium



Model Number	ERW4-50W203sw-[Blank;F]- [EM4;EM6;EM8;MS;D12;EM4MS;EM6MS;EM4D12;EM6D12;EM8D12;Blank]
Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	50.3 W
Reported Light Output	6441 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	S-6EB8C5
DLC Family Code	VWAMD
Listing Status	Listed
Date Qualified	2024-01-05

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-6EB8C5
Manufacturer	Euri Lighting
Brand	EURI LIGHTING
Model Number	ERW4-50W203sw-[Blank;F]- [EM4;EM6;EM8;MS;D12;EM4MS;EM6MS;EM4D12;EM6D12;EM8D12;Blank]
Parent	No
Classification	Standard
DLC Family Code	VWAMD
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	6441 lm
Reported Efficacy (AC)	128 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	11
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	3201 lm
Reported Maximum Light Output	6441 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	6441 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	50.3 W
Reported Total Harmonic Distortion	10.7 %
Reported Power Factor	0.97
Reported Minimum Input Wattage	25 W
Reported Maximum Input Wattage	50.3
Reported Default Input Wattage	50.3 W
Voltage Range	120-347 V

VERSION HISTORY VIEW DETAILS

2024-01-05	Listed	5.1	Standard
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