

DesignLights Consortium



Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	36.3 W
Reported Light Output	4492 lm
Reported CCT	4000 K
Reported CRI (Ra)	85
Product ID	PM7L1111
DLC Family Code	PPPSLC
Listing Status	Listed
Date Qualified	2018-08-21

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PM7L1111
Manufacturer	Acuity Brands Lighting
Brand	Lithonia Lighting
Model Number	FMLWL 48 840 ZT MVOLT
Parent	No
Classification	Standard
DLC Family Code	PPPSLC
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

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
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	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4492 lm
Reported Efficacy (AC)	124 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	85
Reported R9	22
Reported IES Rf	87
Reported IES Rg	97
Reported IES Rcs,h1	-10
Reported Default Light Output	4492 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	36.3 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	36.3
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-08-25	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2018-11-02	Listed	4.4	Standard

2018-08-21	Listed	4.3	Standard
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