

DesignLights Consortium



Model Number	LDFP1X4WSCCTD5
Classification	Premium
Primary Use	Low-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	40 W
Reported Light Output	5200 lm
Reported CCT	3500 K
Reported CRI (Ra)	80
Product ID	S-MRVMRQ
DLC Family Code	WWWYIC
Listing Status	Listed
Date Qualified	2025-05-07

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-MRVMRQ
Manufacturer	EarthTronics Inc.
Brand	EarthTronics
Model Number	LDFP1X4WSCCTD5
Parent	No
Classification	Premium
DLC Family Code	WWWYIC
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Low-Bay
Primary Use Designation	Low-Bay Luminaires for Commercial and Industrial Buildings

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5200 lm
Reported Efficacy (AC)	130 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	80
Reported R9	6
Reported IES Rf	85
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3900 lm
Reported Maximum Light Output	5200 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5200 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	40 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	30 W
Reported Maximum Input Wattage	40
Reported Default Input Wattage	40 W
Voltage Range	120-347 V

VERSION HISTORY VIEW DETAILS

2025-05-07	Listed	5.1	Premium
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Product Images shown may not represent all capabilities or aesthetic options available for the associated model number