

DesignLights Consortium



Model Number	PLTM5C2115
Classification	Standard
Primary Use	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	40 W
Reported Light Output	4440 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	S-63HZDP
DLC Family Code	SLFAYW
Listing Status	Listed
Date Qualified	2024-02-27

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-63HZDP
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTM5C2115
Parent	Yes
Classification	Standard
DLC Family Code	SLFAYW
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
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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	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4440 lm
Reported Efficacy (AC)	111 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	7
Reported IES Rf	82
Reported IES Rg	98
Reported IES Rcs,h1	-12
Reported Default Light Output	4440 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	40 W
Reported Total Harmonic Distortion	9.3 %
Reported Power Factor	0.968
Reported Minimum Input Wattage	25 W
Reported Default Input Wattage	40 W
Voltage Range	120-277

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	4418 lm
Tested Efficacy (AC)	111.32 lm/W
Tested CCT	4908 K
Tested CRI (Ra)	82
Tested R9	7
Tested IES Rf	82

Tested IES Rg	98
Tested IES Rcs,h1	-12 %
Tested Duv	0.0028

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	39.7 W
Tested Total Harmonic Distortion	10.6 %
Tested Power Factor	0.968

VERSION HISTORY VIEW DETAILS

2024-02-27	Listed	5.1	Standard
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