

# DesignLights Consortium



Model Number	PLTM5C3214
Classification	Standard
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	50 W
Reported Light Output	5500 lm
Reported CCT	3500 K
Reported CRI (Ra)	81
Product ID	S-KWYMYH
DLC Family Code	<a href="#">SLFAYY</a>
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-KWYMYH
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTM5C3214
Parent	No
Classification	Standard
DLC Family Code	SLFAYY
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	2x4 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	5500 lm
Reported Efficacy (AC)	110 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	81
Reported R9	6
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3480 lm
Reported Default Light Output	5500 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	50 W
Reported Total Harmonic Distortion	12.3 %
Reported Power Factor	0.961
Reported Minimum Input Wattage	30 W
Reported Default Input Wattage	50 W
Voltage Range	120-277

## VERSION HISTORY VIEW DETAILS

2024-02-27	Listed	5.1	Standard
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