

DesignLights Consortium



Classification	Standard
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	48.88 W
Reported Light Output	6068 lm
Reported CCT	3500 K
Reported CRI (Ra)	84.3
Product ID	PLMPDZI3JAU2
DLC Family Code	QQQUUN
Listing Status	Listed
Date Qualified	2020-09-29

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLMPDZI3JAU2
Manufacturer	SATCO Products Inc
Brand	SATCO/NUVO
Model Number	65/695
Parent	Yes
Classification	Standard
DLC Family Code	QQQUUN
Input Power Type	AC
Notes	Updated on 3/9/2022

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	No
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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	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	6068 lm
Reported Efficacy (AC)	124.14 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	84.3
Reported R9	13
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-11
Reported Minimum Light Output	3300 lm
Reported Maximum Light Output	6068 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	6068 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	48.88 W
Reported Total Harmonic Distortion	11.17 %
Reported Power Factor	0.954
Reported Minimum Input Wattage	30 W
Reported Maximum Input Wattage	48.88
Reported Default Input Wattage	48.88 W
Voltage Range	100-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	6068 lm
Tested Efficacy (AC)	124.14 lm/W

Tested CCT	3546 K
Tested CRI (Ra)	84.3
Tested R9	13
Tested IES Rf	84
Tested IES Rg	95
Tested IES Rcs,h1	-11 %
Tested Duv	-0.0003

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	48.88 W
Tested Total Harmonic Distortion	11.17 %
Tested Power Factor	0.954

VERSION HISTORY VIEW DETAILS

2022-03-09	Listed	5.1	Standard
2020-09-29	Listed	5	Standard