# **DesignLights Consortium**





Classification	Standard
Primary Use	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	40.14 W
Reported Light Output	4882 lm
Reported CCT	3500 K
Reported CRI (Ra)	83.6
Product ID	PL0L0GTR5WW5
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	PL0L0GTR5WW5
Manufacturer	SATCO Products Inc
Brand	SATCO/NUVO
Model Number	65/694
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	2x2 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	4882 lm
Reported Efficacy (AC)	121.62 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83.6
Reported R9	10
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3300 lm
Reported Maximum Light Output	4882 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	4882 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	40.14 W
Reported Total Harmonic Distortion	11.59 %
Reported Power Factor	0.9351
Reported Minimum Input Wattage	30 W
Reported Maximum Input Wattage	40.14
Reported Default Input Wattage	40.14 W
Voltage Range	100-277 V

## **TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

Tested Light Output	4882 lm
Tested Efficacy (AC)	121.62 lm/W

Tested CCT	3466 K
Tested CRI (Ra)	83.6
Tested R9	10
Tested IES Rf	84
Tested IES Rg	95
Tested IES Rcs,h1	-12 %

# **TESTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Tested Voltage	120
Tested Input Wattage	40.14 W
Tested Total Harmonic Distortion	11.59 %
Tested Power Factor	0.9351

# **VERSION HISTORY VIEW DETAILS**

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