

# DesignLights Consortium



Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	40 W
Reported Light Output	5200 lm
Reported CCT	3500 K
Product ID	P2VSOQ54
DLC Family Code	<a href="#">IIIOJC</a>
Listing Status	Listed
Date Qualified	2021-02-10

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	P2VSOQ54
Manufacturer	Technical Consumer Products
Brand	TCP
Model Number	TCPGPS4UZDE8CCT[Blank, All controls]
Parent	Yes
Classification	Standard
DLC Family Code	IIIOJC
Length	4 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient Luminaires

## PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below

Integral Control Capability	No Control Capability
Sensor Type	No Sensor
Wired Communication Protocol	No Wired Communication Protocol
Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	FALSE
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 IES Rf	70
Reported IES Rg	89
Reported IES Rcs,h1	-0.12
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	40
Reported Maximum Input Wattage	40
Reported Default Input Wattage	40
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	5250.2 lm
Tested Efficacy (AC)	137.19 lm/W
Tested CCT	3464 K
Tested CRI (Ra)	82
Tested R9	9
Tested IES Rf	83
Tested IES Rg	96
Tested IES Rcs,h1	-12 %

Tested Duv	-0.0006
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## TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120.09
Tested Input Wattage	38.27 W
Tested Total Harmonic Distortion	12.66 %
Tested Power Factor	0.9354

## VERSION HISTORY VIEW DETAILS

2021-09-09	Listed	5.1	Standard
2021-09-09	Listed	5.1	Standard
2021-09-09	Listed	5.1	Standard
2021-07-28	Listed	5.1	Standard
2021-05-14	Listed	5	Premium
2021-03-24	Listed	5	Premium
2021-02-10	Listed	5	Premium