DesignLights Consortium

Classification	Standard
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	29 W
Reported Light Output	3300 lm
Reported CCT	4100 K
Reported CRI (Ra)	80
Product ID	PBF29RV6
DLC Family Code	JJJOIZ
Listing Status	Listed
Date Qualified	2019-12-10

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PBF29RV6
Manufacturer	Technical Consumer Products
Brand	TCP
Model Number	DTF4UZD2941K[Blank, EB, CP][Blank, BLK][Blank, All controls]
Parent	No
Classification	Standard
DLC Family Code	JJJOIZ
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

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	Multifunction Sensor,Daylight Sensing,Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Bluetooth
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	3300 lm
Reported Efficacy (AC)	113 lm/W
Reported CCT	4100 K
Reported CRI (Ra)	80
Reported R9	6
Reported IES Rf	82
Reported IES Rg	99
Reported IES Rcs,h1	-11
Reported Default Light Output	3300 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	29 W
Reported Total Harmonic Distortion	16 %
Reported Power Factor	0.9
Reported Default Input Wattage	29
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-08-19	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2020-02-06	Listed	4.4	Standard
2019-12-10	Listed	4.4	Standard