# **DesignLights Consortium**





Classification	Standard
Primary Use	Retrofit Kits for Direct Linear Ambient Luminaires
Reported Input Wattage	32 W
Reported Light Output	4160 lm
Reported CCT	5000 K
Reported CRI (Ra)	80
Product ID	PUG1J8UZ
DLC Family Code	FFFJZJ
Listing Status	Listed
Date Qualified	2021-08-30

# PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	PUG1J8UZ		
Manufacturer	Technical Consumer Products		
Brand	TCP		
Model Number	TCPGPR4UZDA850K		
Parent	No		
Classification	Standard		
DLC Family Code	FFFJZJ		
Length	4.0 ft		
Input Power Type	AC		

# PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Retrofit Kit	
General Application	Linear Ambient	
Primary Use Designation	Retrofit Kits for 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	Daylight Sensing,Occupancy Sensing		
SSL V5 Wired Communication Protocol	0-10V Analog		
SSL V5 Wireless Communication Protocol	No Wireless Protocol		
Field Adjustable Light Output	No		
White-Tunable	No		
Warm-Dimming	No		
Field Adjustable Light Distribution	No		

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4160 lm
Reported Efficacy (AC)	130 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	80
Reported IES Rg	96
Reported IES Rcs,h1	-13
Reported Default Light Output	4160 lm

#### REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	32 W
Reported Total Harmonic Distortion	0.2 %
Reported Power Factor	0.9
Reported Default Input Wattage	32
Voltage Range	120-277 V

## LISTING INFORMATION VIEW DETAILS

Testing in a Manufacturer-Selected Housing (Luminaire Specific)	General Purpose
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## **VERSION HISTORY VIEW DETAILS**

2021-08-30	Listed	5.1	Standard