

DesignLights Consortium



Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	16.5 W
Reported Light Output	1980 lm
Reported CCT	4000 K
Reported CRI (Ra)	83
Product ID	S-UJC27Q
DLC Family Code	YYFGE
Listing Status	Listed
Date Qualified	2022-05-13

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-UJC27Q
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTP1234
Parent	No
Classification	Standard
DLC Family Code	YYFGE
Input Power Type	AC
Notes	Dimmable depending on ballast capability. Dimmable depending on ballast capability

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	U-Bend Replacement Lamps
Primary Use Designation	Dual Mode Internal Driver (UL Type A and Type B)

PRODUCT CAPABILITIES 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	No Wired Communication Protocol
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 Beam Angle	160 °
Reported Light Output	1980 lm
Reported Efficacy (AC)	120 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	83
Reported R9	10
Reported IES Rf	85
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Default Light Output	1980 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	16.5 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.9
Reported Default Input Wattage	16.5
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-05-13	Listed	5.1	Standard
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