

DesignLights Consortium



Classification	Standard
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	110 W
Reported Light Output	14850 lm
Reported CCT	4000 K
Reported CRI (Ra)	80
Product ID	PYPRWNVE
DLC Family Code	EEEEGLZ
Listing Status	Listed
Date Qualified	2021-11-03

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PYPRWNVE
Manufacturer	Technical Consumer Products
Brand	TCP
Model Number	QAL4UZDA8V440K[Blank, ALL COLORS][Blank, B][Blank, ALL CONTROLS]
Parent	No
Classification	Standard
DLC Family Code	EEEEGLZ
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	High-Bay
Primary Use Designation	High-Bay Luminaires for Commercial and Industrial Buildings

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
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	14850 lm
Reported Efficacy (AC)	135 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	83
Reported IES Rg	98
Reported IES Rcs,h1	-12
Reported Default Light Output	14850 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	110 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	110
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2021-11-03	Listed	5.1	Standard
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