

# DesignLights Consortium



Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	218.95 W
Reported Light Output	29634.2 lm
Reported CCT	4000 K
Product ID	PLZDUO3CD7U3
DLC Family Code	<a href="#">EMWAGQ</a>
Listing Status	Listed
Date Qualified	2021-09-16

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLZDUO3CD7U3
Manufacturer	Precision Lighting & Transformer, Inc
Brand	PLT
Model Number	PLTSN432[1;2]5[1;3;2;4;blank][1;blank]
Parent	No
Classification	Premium
DLC Family Code	EMWAGQ
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	Occupancy Sensing
Wired Communication Protocol	0-10V Analog
Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	29634.2 lm
Reported Efficacy (AC)	135.35 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	80
Reported R9	1
Reported IES Rf	83
Reported IES Rg	96
Reported IES Rcs,h1	-13
Reported Default Light Output	29634.2 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	218.95 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	165
Reported Maximum Input Wattage	218.95
Reported Default Input Wattage	218.95
Voltage Range	120 - 277 V

## VERSION HISTORY VIEW DETAILS

2021-09-16	Listed	5.1	Premium
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