DesignLights Consortium

Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	95.4 W
Reported Light Output	14033 lm
Reported CCT	4500 K
Reported CRI (Ra)	80
Product ID	PW53DCZB
DLC Family Code	PPPTPQ
Listing Status	Listed
Date Qualified	2015-11-20

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PW53DCZB
Manufacturer	Atlas Lighting Products
Brand	Atlas Lighting Products, Inc.
Model Number	ILW98LED4WD [OPTIONS]
Parent	No
Classification	Premium
DLC Family Code	PPPTPQ
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

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes

Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	LLLC
Sensor Type	Occupancy Sensor, 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	14033 lm
Reported Efficacy (AC)	147.1 lm/W
Reported CCT	4500 K
Reported CRI (Ra)	80
Reported R9	13
Reported IES Rf	83
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	14033 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	95.4 W
Reported Total Harmonic Distortion	9.02 %
Reported Power Factor	0.96
Reported Default Input Wattage	95.4 W
Voltage Range	120-480 V

VERSION HISTORY VIEW DETAILS

2021-05-13	Listed	5.1	Premium
2020-03-30	Listed	5	Premium
2019-01-22	Listed	4.4	Premium
2019-01-08	Listed	4.4	Premium
2018-11-02	Listed	4.4	Premium
2018-05-02	Listed	4.3	Premium
2017-12-01	Listed	4.2	Premium
2017-04-28	Listed	4.2	Premium

2017-04-01	Listed	4.1	Premium
2015-11-20	Listed	3.1	Premium