DesignLights Consortium





Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	187.5 W
Reported Light Output	26424 lm
Reported CCT	4500 K
Reported CRI (Ra)	80
Product ID	PM8NTPU1
DLC Family Code	PPPSRJ
Listing Status	Listed
Date Qualified	2019-04-10

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PM8NTPU1
Manufacturer	Atlas Lighting Products
Brand	Atlas Lighting Products, Inc.
Model Number	ILW190LED4WD [OPTIONS]
Parent	No
Classification	Premium
DLC Family Code	PPPSRJ
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

Dimming Capability and Range	Continuous Dimming to 10% or below
Sensor Type	Occupancy Sensor
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	26424 lm
Reported Efficacy (AC)	141 lm/W
Reported CCT	4500 K
Reported CRI (Ra)	80
Reported R9	20
Reported IES Rf	85
Reported IES Rg	94
Reported IES Rcs,h1	-11
Reported Default Light Output	26424 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	187.5 W
Reported Total Harmonic Distortion	9.26 %
Reported Power Factor	0.971
Reported Default Input Wattage	187.5 W
Voltage Range	120-480 V

VERSION HISTORY VIEW DETAILS

2021-05-14	Listed	5.1	Premium
2021-05-06	Listed	5.1	Premium
2020-06-22	Listed	5	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
2018-01-17	Listed	4.2	Premium

2017-04-28	Listed	4.2	Premium
2017-01-26	Listed	4.1	Premium