

# DesignLights Consortium



Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	126 W
Reported Light Output	17621 lm
Reported CCT	4500 K
Reported CRI (Ra)	80
Product ID	P5M8MDFS
DLC Family Code	<a href="#">PPPTPQ</a>
Listing Status	Listed
Date Qualified	2014-10-17

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	P5M8MDFS
Manufacturer	Atlas Lighting Products
Brand	Atlas Lighting Products, Inc.
Model Number	ILW130LED4WD [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
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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	17621 lm
Reported Efficacy (AC)	139.8 lm/W
Reported CCT	4500 K
Reported CRI (Ra)	80
Reported R9	14
Reported IES Rf	82
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Default Light Output	17621 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	126 W
Reported Total Harmonic Distortion	10.9 %
Reported Power Factor	0.95
Reported Default Input Wattage	126 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
2018-01-17	Listed	4.2	Premium
2017-04-28	Listed	4.2	Standard

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