

DesignLights Consortium



Classification	Standard
Primary Use	Low-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	47.85 W
Reported Light Output	7047 lm
Reported CCT	4500 K
Reported CRI (Ra)	80
Product ID	P4KJAAYFA
DLC Family Code	PPPSRJ
Listing Status	Listed
Date Qualified	2014-12-11

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	P4KJAAYFA
Manufacturer	Atlas Lighting Products
Brand	Atlas Lighting Products, Inc.
Model Number	ILW48LED4D [OPTIONS]
Parent	No
Classification	Standard
DLC Family Code	PPPSRJ
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

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

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
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	7047 lm
Reported Efficacy (AC)	147.3 lm/W
Reported CCT	4500 K
Reported CRI (Ra)	80
Reported R9	17.1
Reported IES Rf	82
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Default Light Output	7047 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	47.85 W
Reported Total Harmonic Distortion	9.33 %
Reported Power Factor	0.975
Reported Default Input Wattage	47.85 W
Voltage Range	120-480 V

VERSION HISTORY VIEW DETAILS

2021-04-21	Listed	5.1	Standard
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
2017-12-13	Listed	4.2	Premium
2017-04-28	Listed	4.2	Premium
2017-04-01	Listed	4.1	Premium
2016-06-01	Listed	4	Premium