DesignLights Consortium





Model Number	2BLT2 [Blank, A] 40L ADP [blank, 120, 277] (EZ1, EOHN, GZ1, GZ10) LP835 [All Options]
Classification	Premium
Primary Use	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	31 W
Reported Light Output	4034 lm
Reported CCT	3500 K
Reported CRI (Ra)	80
Product ID	P1XWW9GV
DLC Family Code	PPPSGP PPPSGP
Listing Status	Listed
Date Qualified	2015-11-18

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	P1XWW9GV
Manufacturer	Acuity Brands Lighting
Brand	Lithonia Lighting
Model Number	2BLT2 [Blank, A] 40L ADP [blank, 120, 277] (EZ1, EOHN, GZ1, GZ10) LP835 [All Options]
Parent	No
Classification	Premium
DLC Family Code	PPPSGP
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires	
General Application	Troffer	
Primary Use Designation	2x2 Luminaires for Ambient Lighting of Interior Commercial Spaces	

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	LLLC
Sensor Type	Daylight Sensing, Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog, nLight Wired
SSL V5 Wireless Communication Protocol	Bluetooth, nLight Air
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4034 lm
Reported Efficacy (AC)	130.22 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	80
Reported R9	7
Reported IES Rf	82
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	4034 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	31 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	31 W
Voltage Range	120-277

VERSION HISTORY VIEW DETAILS

2022-05-24	Listed	5.1	Premium
2020-03-30	Listed	5	Premium
2018-11-02	Listed	4.4	Premium
2018-05-24	Listed	4.3	Premium
2018-04-27	Listed	4.3	Premium
2017-04-28	Listed	4.2	Standard
2017-04-01	Listed	4.1	Premium

2015-11-18	Listed	3	Premium
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