DesignLights Consortium





Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	71.3 W
Reported Light Output	9206 lm
Reported CCT	4000 K
Reported CRI (Ra)	80
Product ID	PE8VESTR
DLC Family Code	<u>JJJPAU</u>
Listing Status	Listed
Date Qualified	2020-06-04

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	PE8VESTR		
Manufacturer	Acuity Brands Lighting		
Brand	Lithonia Lighting		
Model Number	CDS L96 MVOLT DM 40K 80CRI [All Options]		
Parent	No		
Classification	Standard		
DLC Family Code	JJJPAU		
Length	8.0 ft		
Input Power Type	AC		

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires	
General Application	Linear Ambient	
Primary Use Designation	Direct Linear Ambient Luminaires	

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No		
Dimming Capability and Range	Continuous Dimming to 10% or below		
Integral Control Capability	No Control Capability		
Sensor Type	No 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	9206 lm
Reported Efficacy (AC)	129.09 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	80
Reported R9	12
Reported IES Rf	83
Reported IES Rg	93
Reported IES Rcs,h1	-12
Reported Default Light Output	9206 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	71.3 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	71.3
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2022-06-29	Listed	5.1	Standard
2020-08-04	Listed	5	Standard
2020-06-04	Listed	4.4	Standard