DesignLights Consortium





Model Number	E2BL2040D-840
Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	57.88 W
Reported Light Output	6905.4 lm
Reported CCT	3000 K
Reported CRI (Ra)	83
Product ID	PPNSRAN8
DLC Family Code	YYYETH
Listing Status	Listed
Date Qualified	2020-12-23

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PPNSRAN8
Manufacturer	Energetic Lighting Inc.
Brand	E Energetic Lighting
Model Number	E2BL2040D-840
Parent	No
Classification	Standard
DLC Family Code	YYYETH
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

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

CONTROL FEATURES VIEW DETAILS

Integral Controls	No		
Dimming Capability and Range	Continuous Dimming to 10% or below		
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	6905.4 lm
Reported Efficacy (AC)	119.3 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	83
Reported R9	10
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-11
Reported Default Light Output	6905.4 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	57.88 W
Reported Total Harmonic Distortion	9 %
Reported Power Factor	0.99
Reported Default Input Wattage	57.88 W
Voltage Range	120-120 V

VERSION HISTORY VIEW DETAILS

2020-12-23	Listed	5.1	Standard
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