

DesignLights Consortium



Model Number	E2BPL4- [blank;H]36D[blank;M] [blank;E]-840
Classification	Premium
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	36.4 W
Reported Light Output	5042 lm
Reported CCT	4000 K
Reported CRI (Ra)	84
Product ID	S-DCZ95I
DLC Family Code	GGGGRY
Listing Status	Listed
Date Qualified	2022-06-17

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-DCZ95I
Manufacturer	Energetic Lighting Inc.
Brand	E Energetic Lighting
Model Number	E2BPL4- [blank;H]36D[blank;M] [blank;E]-840
Parent	No
Classification	Premium
DLC Family Code	GGGGRY
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Troffer
Primary Use Designation	2x4 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	No
Sensor Type	Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5042 lm
Reported Efficacy (AC)	138.5 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	84
Reported R9	10
Reported IES Rf	85
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Default Light Output	5042 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	36.4 W
Reported Total Harmonic Distortion	13.6 %
Reported Power Factor	0.915
Reported Default Input Wattage	36.4 W
Voltage Range	120-347 V

VERSION HISTORY VIEW DETAILS

2022-06-17	Listed	5.1	Premium
------------	--------	-----	---------