

DesignLights Consortium



Classification	Premium
Primary Use	2x4 Luminaires for Ambient Lighting of Interior Commercial Spaces
Reported Input Wattage	39.6 W
Reported Light Output	5228 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	S-QSH4PZ
DLC Family Code	SLFAOY
Listing Status	Listed
Date Qualified	2023-06-06

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-QSH4PZ
Manufacturer	Morris Products Inc.
Brand	Morris
Model Number	71165D
Parent	Yes
Classification	Premium
DLC Family Code	SLFAOY
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
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	5228 lm
Reported Efficacy (AC)	132.06 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	8
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	3125 lm
Reported Maximum Light Output	5228 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	5228 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	39.6 W
Reported Total Harmonic Distortion	9.2 %
Reported Power Factor	0.948
Reported Minimum Input Wattage	25 W
Reported Maximum Input Wattage	39.6
Reported Default Input Wattage	39.6 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	5228 lm

Tested Efficacy (AC)	132.06 lm/W
Tested CCT	3395 K
Tested CRI (Ra)	83
Tested R9	8
Tested IES Rf	84
Tested IES Rg	96
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0013

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	39.6 W
Tested Total Harmonic Distortion	9.2 %
Tested Power Factor	0.948

PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	Download File
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VERSION HISTORY VIEW DETAILS

2023-06-06	Listed	5.1	Premium
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