

# DesignLights Consortium



Classification	Standard
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	25.8 W
Reported Light Output	3546 lm
Reported CCT	3000 K
Reported CRI (Ra)	81
Product ID	S-LW32ZN
DLC Family Code	<a href="#">SSSFCH</a>
Listing Status	Listed
Date Qualified	2023-12-14

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-LW32ZN
Manufacturer	Morris Products Inc.
Brand	MORRIS
Model Number	715[19;27]C
Parent	Yes
Classification	Standard
DLC Family Code	SSSFCH
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires

## CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming above 10%

Integral Control Capability	No Control Capability
Sensor Type	Exterior Photocell
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	3546 lm
Reported Efficacy (AC)	137.74 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	81
Reported R9	3
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	1791 lm
Reported Maximum Light Output	3546 lm
Reported Minimum CCT	3000.0 K
Reported Maximum CCT	5000.0 K
Reported Default Light Output	3546 lm
Reported BUG Rating	B2 U5 G5

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	25.8 W
Reported Total Harmonic Distortion	24.4 %
Reported Power Factor	0.878
Reported Minimum Input Wattage	13 W
Reported Maximum Input Wattage	25.8
Reported Default Input Wattage	25.8 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	277
Tested Light Output	3634 lm

Tested Efficacy (AC)	135.11 lm/W
Tested CCT	2996 K
Tested CRI (Ra)	81
Tested R9	3
Tested IES Rf	83
Tested IES Rg	97
Tested IES Rcs,h1	-12 %
Tested Duv	0.0001
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U4 G3

### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	26.9 W
Tested Total Harmonic Distortion	24.5 %
Tested Power Factor	0.878

### PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	<a href="#">Download File</a>
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### VERSION HISTORY VIEW DETAILS

2023-12-14	Listed	5.1	Standard
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