

DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	19.3 W
Reported Light Output	2599.9 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	S-GL6EYJ
DLC Family Code	SLFABA
Listing Status	Listed
Date Qualified	2022-07-05

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-GL6EYJ
Manufacturer	SATCO Products Inc
Brand	SATCO
Model Number	65/74[7;8;9]
Parent	Yes
Classification	Premium
DLC Family Code	SLFABA
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
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Dimming Capability and Range	Continuous Dimming to 10% or below
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	No
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	2599.9 lm
Reported Efficacy (AC)	134.71 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	83
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	2524.05 lm
Reported Maximum Light Output	2599.9 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported BUG Rating	B1 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	19.3 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Minimum Input Wattage	19.3 W
Reported Maximum Input Wattage	19.88
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	2608.9 lm
Tested Efficacy (AC)	132.5 lm/W

Tested CCT	2994 K
Tested CRI (Ra)	81
Tested R9	0
Tested IES Rf	81
Tested IES Rg	98
Tested IES Rcs,h1	-12 %
Tested Duv	-0.00251
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U3 G2

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	19.69 W
Tested Total Harmonic Distortion	14.01 %
Tested Power Factor	0.904

VERSION HISTORY VIEW DETAILS

2022-07-05	Listed	5.1	Premium
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