

DesignLights Consortium



Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	29.6 W
Reported Light Output	4023 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	S-FY5H9D
DLC Family Code	EMWAQI
Listing Status	Listed
Date Qualified	2022-07-06

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-FY5H9D
Manufacturer	SATCO Products Inc
Brand	SATCO
Model Number	65/534R1
Parent	No
Classification	Premium
DLC Family Code	EMWAQI
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Architectural Flood and Spot Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
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	Yes
Field Adjustable Distribution Type	Integral FALD

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	4023 lm
Reported Efficacy (AC)	135.92 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	3
Reported IES Rf	85
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Default Light Output	4023 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	29.6 W
Reported Total Harmonic Distortion	15 %
Reported Power Factor	0.9
Reported Maximum Input Wattage	29.6
Reported Default Input Wattage	29.6 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	Pointing straight down
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VERSION HISTORY VIEW DETAILS

2022-07-06	Listed	5.1	Premium
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