

# DesignLights Consortium



Classification	Standard
Primary Use	Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (Type B)
Reported Input Wattage	80 W
Reported Light Output	8688 lm
Reported CCT	3000 K
Reported CRI (Ra)	86
Product ID	S-IQ65D8
DLC Family Code	<a href="#">WWWXXZ</a>
Listing Status	Listed
Date Qualified	2022-07-28

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-IQ65D8
Manufacturer	SATCO Products Inc
Brand	Satco
Model Number	S23167
Parent	No
Classification	Standard
DLC Family Code	WWWXXZ
Length	0.8 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Mogul (E39) Screw-Base Replacements for HID Lamps
General Application	Mid Output
Primary Use Designation	Replacement Lamps for Outdoor Pole/Arm-Mounted Decorative Luminaires (Type B)

## CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
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Dimming Capability and Range	Continuous Dimming above 10%
Integral Control Capability	No Control Capability
Sensor Type	Occupancy Sensing
SSL V5 Wired Communication Protocol	Other Wired Communication Protocol
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	8688 lm
Reported Efficacy (AC)	108.6 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	86
Reported R9	22
Reported IES Rf	87
Reported IES Rg	98
Reported IES Rcs,h1	-9
Reported Minimum Light Output	8474 lm
Reported Maximum Light Output	9306 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	8474 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	80 W
Reported Total Harmonic Distortion	10.4 %
Reported Power Factor	0.985
Reported Maximum Input Wattage	80
Reported Default Input Wattage	78 W
Voltage Range	277-480 V

## VERSION HISTORY VIEW DETAILS

2022-07-28	Listed	5.1	Standard
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