

DesignLights Consortium



Model Number	S13191
Classification	Standard
Primary Use	Replacement Lamps for Low-Bay Luminaires (Type B)
Reported Input Wattage	40 W
Reported Light Output	7500 lm
Reported CCT	4000 K
Reported CRI (Ra)	80
Product ID	S-8517W5
DLC Family Code	PLFQKX
Listing Status	Listed
Date Qualified	2025-05-16

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-8517W5
Manufacturer	SATCO Products Inc
Brand	SATCO/NUVO
Model Number	S13191
Parent	No
Classification	Standard
DLC Family Code	PLFQKX
Length	0.9 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Mogul (E39) Screw-Base Replacements for HID Lamps
General Application	Low-Bay
Primary Use Designation	Replacement Lamps for Low-Bay Luminaires (Type B)

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	Phase Cut
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	7500 lm
Reported Efficacy (AC)	188 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	80
Reported R9	13
Reported IES Rf	85
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	7500 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	40 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	40 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2025-05-16	Listed	5.1	Standard
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Product Images shown may not represent all capabilities or aesthetic options available for the associated model number