

# DesignLights Consortium



Classification	Standard
Primary Use	Replacement Lamps for High-Bay Luminaires (Type B)
Reported Input Wattage	120 W
Reported Light Output	15600 lm
Reported CCT	5700 K
Reported CRI (Ra)	80
Product ID	S-KP059S
DLC Family Code	<a href="#">OOOBIV</a>
Listing Status	Listed
Date Qualified	2023-03-27

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-KP059S
Manufacturer	Morris Products Inc.
Brand	Morris
Model Number	70621
Parent	Yes
Classification	Standard
DLC Family Code	OOOBIV
Length	0.7 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

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

## 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	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	15600 lm
Reported Efficacy (AC)	130 lm/W
Reported CCT	5700 K
Reported CRI (Ra)	80
Reported R9	0
Reported IES Rf	82
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	15600 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	120 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	120 W
Voltage Range	100-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	16899 lm
Tested Efficacy (AC)	133.45 lm/W
Tested CCT	5735 K
Tested CRI (Ra)	82
Tested R9	11
Tested IES Rf	82
Tested IES Rg	98
Tested IES Rcs,h1	-12 %

Tested Duv	0.0014
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### TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	126.6 W
Tested Total Harmonic Distortion	17.1 %
Tested Power Factor	0.933

### VERSION HISTORY VIEW DETAILS

2023-03-27	Listed	5.1	Standard
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