

# DesignLights Consortium



Classification	Premium
Primary Use	Parking Garage Luminaires
Reported Input Wattage	60 W
Reported Light Output	8100 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	S-TU8M9J
DLC Family Code	<a href="#">YYYYFNV</a>
Listing Status	Listed
Date Qualified	2023-02-24

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-TU8M9J
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-CLED60PS-M1-8CSB-VDIM [blank, -W] [blank, options]
Parent	No
Classification	Premium
DLC Family Code	YYYYFNV
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Parking Garage 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	LLLC
Sensor Type	Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	Bluetooth
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	8100 lm
Reported Efficacy (AC)	135 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	1
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	7762 lm
Reported Maximum Light Output	8086 lm
Reported Minimum CCT	3000.0 K
Reported Maximum CCT	5000.0 K
Reported Default Light Output	8100 lm
Reported BUG Rating	B3 U0 G3

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	60 W
Reported Total Harmonic Distortion	11.7 %
Reported Power Factor	0.994
Reported Minimum Input Wattage	40 W
Reported Maximum Input Wattage	60
Reported Default Input Wattage	60 W
Voltage Range	120-277 V

## PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

SPDX File	<a href="#">Download File</a>
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## VERSION HISTORY VIEW DETAILS

2023-02-24	Listed	5.1	Premium
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