

# DesignLights Consortium



Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	500 W
Reported Light Output	72500 lm
Reported CCT	5000 K
Reported CRI (Ra)	72
Product ID	S-M7916N
DLC Family Code	<a href="#">GGGGZD</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-M7916N
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-SLFLED500HV-S1-40-YM-750-VDIM [blank,-options]
Parent	No
Classification	Premium
DLC Family Code	GGGGZD
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Very High 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	Standard Component FALD

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	72500 lm
Reported Efficacy (AC)	145 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	72
Reported R9	-33
Reported IES Rf	73
Reported IES Rg	95
Reported IES Rcs,h1	-18
Reported Default Light Output	72500 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	500 W
Reported Total Harmonic Distortion	4.9 %
Reported Power Factor	0.995
Reported Maximum Input Wattage	500
Reported Default Input Wattage	500 W
Voltage Range	208-480 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Field Adjustable Light Distribution Setting	Glare Shield
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## PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

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

2023-03-27	Listed	5.1	Premium
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