

# DesignLights Consortium



Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	75 W
Reported Light Output	9750 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	PQ6M1DCD
DLC Family Code	<a href="#">MMMSTD</a>
Listing Status	Listed
Date Qualified	2021-09-08

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PQ6M1DCD
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-VTLED75PS-4A-8CSA-VDIM [blank, /MW]
Parent	Yes
Classification	Standard
DLC Family Code	MMMSTD
Length	4.0 ft
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient 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	No Control Capability
Sensor Type	Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	Yes
White-Tunable	Yes
Warm-Dimming	No
Field Adjustable Light Distribution	No

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	9750 lm
Reported Efficacy (AC)	130 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	12
Reported IES Rf	83
Reported IES Rg	94
Reported IES Rcs,h1	-12
Reported Minimum Light Output	6160 lm
Reported Maximum Light Output	9900 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	9900 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	75 W
Reported Total Harmonic Distortion	4.69 %
Reported Power Factor	0.9874
Reported Minimum Input Wattage	44 W
Reported Maximum Input Wattage	75
Reported Default Input Wattage	75 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	9547.17 lm
Tested Efficacy (AC)	130.57 lm/W

Tested CCT	3507 K
Tested CRI (Ra)	83
Tested R9	11
Tested IES Rf	83
Tested IES Rg	94
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0014

## TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	73.12 W
Tested Total Harmonic Distortion	5.58 %
Tested Power Factor	0.9671

## VERSION HISTORY VIEW DETAILS

2021-09-09	Listed	5.1	Standard
2021-09-08	Listed	5.1	Standard