

# DesignLights Consortium



Classification	Premium
Primary Use	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area Luminaires
Reported Input Wattage	75 W
Reported Light Output	9960 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	S-1HRBW6
DLC Family Code	<a href="#">DDDLRX</a>
Listing Status	Listed
Date Qualified	2022-07-08

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-1HRBW6
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-WPLED75PS-M3-8CSB-VDIM [blank, -W]
Parent	Yes
Classification	Premium
DLC Family Code	DDDLRX
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Outdoor Non-Cutoff and Semi-Cutoff Wall-Mounted Area 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	Exterior Photocell
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	Yes
Field Adjustable Distribution Type	Integral FALD

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	9960 lm
Reported Efficacy (AC)	133 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	3
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-12
Reported Minimum Light Output	6319 lm
Reported Maximum Light Output	9960 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	9960 lm
Reported BUG Rating	B3 U0 G1

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	75 W
Reported Total Harmonic Distortion	6.2 %
Reported Power Factor	0.995
Reported Minimum Input Wattage	45 W
Reported Maximum Input Wattage	75
Reported Default Input Wattage	75 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	120
Tested Light Output	9959 lm
Tested Efficacy (AC)	133.47 lm/W
Tested CCT	2983 K
Tested CRI (Ra)	82
Tested R9	3
Tested IES Rf	84
Tested IES Rg	97
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0012
Tested Backlight (TM-15 BUG)	3
Field Adjustable Light Distribution Setting	Pointing Straight Down
Tested BUG Rating	B3 U0 G1

## TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Input Wattage	74.6 W
Tested Total Harmonic Distortion	9.9 %
Tested Power Factor	0.939

## PHOTOMETRIC IMAGES AND FILES VIEW DETAILS

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

2022-07-08	Listed	5.1	Premium
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