# **DesignLights Consortium**





Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	15 W
Reported Light Output	2100 lm
Reported CCT	3000 K
Reported CRI (Ra)	82.1
Product ID	P6HI0AME
DLC Family Code	XXXEGY
Listing Status	Listed
Date Qualified	2020-08-13

## **PRODUCT INFORMATION VIEW DETAILS**

Qualified Product List	Solid State Lighting	
Technical Requirements Version	5.1	
Product ID	P6HI0AME	
Manufacturer	Keystone Technologies	
Brand	Keystone	
Model Number	KT-FLED15-R1A-UNV-8CSB-VDIM-[blank, B, W]	
Parent	Yes	
Classification	Premium	
DLC Family Code	XXXEGY	
Input Power Type	AC	

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires	
General Application	Low Output	
Primary Use Designation	Architectural Flood and Spot 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	No Sensor
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	2100 lm
Reported Efficacy (AC)	140 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82.1
Reported R9	4
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	1920 lm
Reported Maximum Light Output	2175 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	2100 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	15 W
Reported Total Harmonic Distortion	8.82 %
Reported Power Factor	0.991
Reported Minimum Input Wattage	15 W
Reported Maximum Input Wattage	15
Reported Default Input Wattage	15 W
Voltage Range	120-277 V

## **TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS**

Tested Light Output	2135.3 lm
Tested Efficacy (AC)	127.71 lm/W

Tested CCT	3002 K
Tested CRI (Ra)	82.1
Tested R9	5
Tested IES Rf	84
Tested IES Rg	96
Tested IES Rcs,h1	-12 %
Tested Duv	-0.00317

## **TESTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Tested Voltage	277
Tested Input Wattage	16.72 W
Tested Total Harmonic Distortion	14.35 %
Tested Power Factor	0.924

## **VERSION HISTORY VIEW DETAILS**

2021-08-26	Listed	5.1	Premium
2021-05-14	Listed	5.1	Premium
2021-03-19	Listed	5.1	Premium
2021-02-12	Listed	5	Premium
2020-08-13	Listed	5	Premium