# **DesignLights Consortium**





Classification	Premium
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	100 W
Reported Light Output	13400 lm
Reported CCT	3000 K
Reported CRI (Ra)	82
Product ID	P6CV0YBN
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	P6CV0YBN
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-FLED100-R1A-UNV-8CSB-VDIM-[blank, B, W]
Parent	No
Classification	Premium
DLC Family Code	XXXEGY
Input Power Type	AC

## PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires	
General Application	High Output	
Primary Use Designation	Architectural Flood and Spot Luminaires	

#### **CONTROL FEATURES VIEW DETAILS**

Integral Controls	Yes
megrar controls	100

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	13400 lm
Reported Efficacy (AC)	134 lm/W
Reported CCT	3000 K
Reported CRI (Ra)	82
Reported R9	4
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Minimum Light Output	12200 lm
Reported Maximum Light Output	14300 lm
Reported Minimum CCT	3000 K
Reported Maximum CCT	5000 K
Reported Default Light Output	13400 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	100 W
Reported Total Harmonic Distortion	7.99 %
Reported Power Factor	0.994
Reported Minimum Input Wattage	100 W
Reported Maximum Input Wattage	100
Reported Default Input Wattage	100 W
Voltage Range	120-277 V

## **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