

# DesignLights Consortium



Classification	Standard
Primary Use	Architectural Flood and Spot Luminaires
Reported Input Wattage	15 W
Reported Light Output	1725 lm
Reported CCT	5000 K
Reported CRI (Ra)	80
Product ID	S-T20ZA1
DLC Family Code	<a href="#">EEEEGTR</a>
Listing Status	Listed
Date Qualified	2022-12-28

## PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-T20ZA1
Manufacturer	Keystone Technologies
Brand	KEYSTONE
Model Number	KT-FLED15-R3A-KM-850-[Blank or X or Y or Z]
Parent	Yes
Classification	Standard
DLC Family Code	EEEEGTR
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	No
Dimming Capability and Range	Continuous Dimming above 10%

Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	Phase Cut
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	Integral FALD

## REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	1725 lm
Reported Efficacy (AC)	115 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	80
Reported R9	5
Reported IES Rf	83
Reported IES Rg	95
Reported IES Rcs,h1	-13
Reported Default Light Output	1725 lm

## REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	15 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Maximum Input Wattage	15
Reported Default Input Wattage	15 W
Voltage Range	120-277 V

## TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Voltage for Minimum Efficacy	277
Tested Light Output	1790 lm
Tested Efficacy (AC)	109.73 lm/W
Tested CCT	4902 K
Tested CRI (Ra)	82
Tested R9	5
Tested IES Rf	83

Tested IES Rg	95
Tested IES Rcs,h1	-13 %
Tested Duv	0.003
Field Adjustable Light Distribution Setting	Straight Down

### **TESTED ELECTRICAL PERFORMANCE VIEW DETAILS**

Tested Input Wattage	16.3 W
Tested Total Harmonic Distortion	16.3 %
Tested Power Factor	0.983

### **VERSION HISTORY VIEW DETAILS**

2022-12-28	Listed	5.1	Standard
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