

DesignLights Consortium



Classification	Standard
Primary Use	Stairwell and Passageway Luminaires
Reported Input Wattage	25 W
Reported Light Output	3000 lm
Reported CCT	3500 K
Reported CRI (Ra)	83
Product ID	PTTTLA44
DLC Family Code	GGGGOR
Listing Status	Listed
Date Qualified	2021-07-07

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PTTTLA44
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-SWLED25PS-2A-8CSA-VDIM-P [blank, /EMRG-5, /EMRG-12]
Parent	Yes
Classification	Standard
DLC Family Code	GGGGOR
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Low Output
Primary Use Designation	Stairwell and Passageway Luminaires

CONTROL FEATURES VIEW DETAILS

Integral Controls	Yes
Dimming Capability and Range	Continuous Dimming to 10% or below

Integral Control Capability	High End Trim
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	3000 lm
Reported Efficacy (AC)	119 lm/W
Reported CCT	3500 K
Reported CRI (Ra)	83
Reported R9	12
Reported IES Rf	84
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Minimum Light Output	1750 lm
Reported Maximum Light Output	3050 lm
Reported Minimum CCT	3500 K
Reported Maximum CCT	5000 K
Reported Default Light Output	3000 lm
Reported BUG Rating	B1 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	25 W
Reported Total Harmonic Distortion	6.61 %
Reported Power Factor	0.9713
Reported Minimum Input Wattage	15 W
Reported Maximum Input Wattage	25
Reported Default Input Wattage	25 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	3132.6 lm
Tested Efficacy (AC)	126.26 lm/W

Tested CCT	3436 K
Tested CRI (Ra)	83
Tested R9	11
Tested IES Rf	84
Tested IES Rg	97
Tested IES Rcs,h1	-12 %
Tested Duv	-0.0005
Tested Backlight (TM-15 BUG)	1
Tested BUG Rating	B1 U3 G2

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	277
Tested Input Wattage	24.81 W
Tested Total Harmonic Distortion	10.62 %
Tested Power Factor	0.9544

VERSION HISTORY VIEW DETAILS

2021-12-02	Listed	5.1	Standard
2021-07-08	Listed	5.1	Standard