

DesignLights Consortium



Classification	Standard
Primary Use	Direct Linear Ambient Luminaires
Reported Input Wattage	28 W
Reported Light Output	3640 lm
Reported CCT	5000 K
Reported CRI (Ra)	82.7
Product ID	PR74HQ4K
DLC Family Code	JJJOEM
Listing Status	Listed
Date Qualified	2019-07-16

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PR74HQ4K
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-VTLED28-4A-850-VDIM-P [blank, /MW3]
Parent	Yes
Classification	Standard
DLC Family Code	JJJOEM
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires
General Application	Linear Ambient
Primary Use Designation	Direct Linear Ambient 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	High End Trim
Sensor Type	Daylight Sensing,Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
SSL V5 Wireless Communication Protocol	No Wireless Protocol
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	3640 lm
Reported Efficacy (AC)	130 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82.7
Reported R9	11
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-12
Reported Default Light Output	3640 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	28 W
Reported Total Harmonic Distortion	7.78 %
Reported Power Factor	0.9956
Reported Default Input Wattage	28 W
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	3638.7 lm
Tested Efficacy (AC)	130.54 lm/W
Tested CCT	4930 K
Tested CRI (Ra)	82.8
Tested R9	13
Tested IES Rf	83
Tested IES Rg	95
Tested IES Rcs,h1	-12 %

Tested Duv	0.00147
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TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	27.87 W
Tested Total Harmonic Distortion	7.81 %
Tested Power Factor	0.95

VERSION HISTORY VIEW DETAILS

2022-04-26	Listed	5.1	Standard
2020-03-30	Listed	5	Premium
2019-07-10	Listed	4.4	Premium