

DesignLights Consortium



Model Number	KT-LED12T8-36GC-840-DX2 /G2
Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	12 W
Reported Light Output	1650 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	S-Q38NGP
DLC Family Code	XXXEYE
Listing Status	Listed
Date Qualified	2023-06-28

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-Q38NGP
Manufacturer	Keystone Technologies
Brand	Keystone
Model Number	KT-LED12T8-36GC-840-DX2 /G2
Parent	No
Classification	Standard
DLC Family Code	XXXEYE
Length	3.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Three-Foot
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps

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	Other Wired Communication Protocol
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 Beam Angle	170 °
Reported Light Output	1650 lm
Reported Efficacy (AC)	138 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	0
Reported IES Rf	70
Reported IES Rg	89
Reported IES Rcs,h1	-12
Reported Default Light Output	1650 lm

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	12 W
Reported Total Harmonic Distortion	20 %
Reported Power Factor	0.9
Reported Default Input Wattage	12 W
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2023-09-21	Listed	5.1	Standard
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