# **DesignLights Consortium**





Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	100 W
Reported Light Output	15900 lm
Reported CCT	5000 K
Reported CRI (Ra)	82
Product ID	P0UUURIE
DLC Family Code	QQQVDO
Listing Status	Listed
Date Qualified	2021-03-31

# **PRODUCT INFORMATION VIEW DETAILS**

Qualified Product List	Solid State Lighting		
Technical Requirements Version	5.1		
Product ID	POUUURIE		
Manufacturer	Keystone Technologies		
Brand	Keystone		
Model Number	KT-RHLED100-12C-850-VDIM-P /G2 [blank, -Options]		
Parent	No		
Classification	Premium		
DLC Family Code	QQQVDO		
Input Power Type	AC		

# PRODUCT CATEGORIZATION VIEW DETAILS

Category	Indoor Luminaires	
General Application	High-Bay	
Primary Use Designation	High-Bay Luminaires for Commercial and Industrial Buildings	

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

Integral Controls	Yes
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Dimming Capability and Range	Continuous Dimming to 10% or below		
Integral Control Capability	LLLC,High End Trim		
Sensor Type	Multifunction Sensor,Sensor Receptacle		
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	15900 lm
Reported Efficacy (AC)	159 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	82
Reported R9	5
Reported IES Rf	84
Reported IES Rg	96
Reported IES Rcs,h1	-12
Reported Default Light Output	15900 lm

# REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	100 W
Reported Total Harmonic Distortion	7.54 %
Reported Power Factor	0.995
Reported Default Input Wattage	100 W
Voltage Range	120-277 V

# **VERSION HISTORY VIEW DETAILS**

2023-03-10	Listed	5.1	Premium
2021-04-08	Listed	5.1	Premium
2021-03-31	Listed	5.1	Premium