DesignLights Consortium





Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	321 W
Reported Light Output	43817 lm
Reported CCT	4000 K
Reported CRI (Ra)	80
Product ID	PL8E9UAK1EL9
DLC Family Code	<u>VVVWRG</u>
Listing Status	Listed
Date Qualified	2017-08-11

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.0
Product ID	PL8E9UAK1EL9
Manufacturer	T-1 Lighting Inc.
Brand	T1
Model Number	T1-HBLED/B/321-40
Parent	No
Classification	Premium
DLC Family Code	VVVWRG
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		

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Light Output	43817 lm
Reported Efficacy (AC)	136.5 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	80

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	321 W
Reported Total Harmonic Distortion	10 %
Reported Power Factor	0.9
Voltage Range	120-277 V

VERSION HISTORY VIEW DETAILS

2020-03-30	Listed	5	Premium
2018-12-06	Listed	4.4	Premium
2018-11-01	Delisted	4.3	Premium
2018-05-02	Listed	4.3	Premium
2017-08-11	Listed	4.2	Premium