

DesignLights Consortium



Classification	Premium
Primary Use	High-Bay Luminaires for Commercial and Industrial Buildings
Reported Input Wattage	321 W
Reported Light Output	42918 lm
Reported CCT	3000 K
Reported CRI (Ra)	80
Product ID	PTCC2W3V
DLC Family Code	VVVWRG
Listing Status	Listed
Date Qualified	2018-12-06

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.0
Product ID	PTCC2W3V
Manufacturer	T-1 Lighting Inc.
Brand	T1
Model Number	T1-HBLEDB/321-30
Parent	Yes
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	42918 lm
Reported Efficacy (AC)	133.7 lm/W
Reported CCT	3000 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

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	44862 lm
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Tested Efficacy (AC)	133.7 lm/W
Tested CCT	2932 K
Tested CRI (Ra)	82.3

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	120
Tested Input Wattage	333.54 W
Tested Total Harmonic Distortion	9.71 %
Tested Power Factor	0.968

VERSION HISTORY VIEW DETAILS

2020-03-30	Listed	5	Premium
2018-12-06	Listed	4.4	Premium