DesignLights Consortium



T1-HBLED/B/111-35

Manufacturer: T-1 Lighting Inc.

Brand: T1

PRODUCT OVERVIEW

Classification Premium

Primary Use High-Bay Luminaires for Commercial and Industrial Buildings

Reported Input

Wattage 111 W

Reported Light Output 15074 lm Reported CCT 3500 K Reported CRI (Ra) 80

Product ID PAVLMS3J
DLC Family Code XXXCTC
Listing Status Listed

Date Qualified 2018-12-05

Product Information

View Details

Qualified Product List Solid State Lighting

Technical Requirements

VersionDLC Technical 5.0

Requirements Version

Product IDUnique ID for each

product

PAVLMS3J

ManufacturerProduct

Manufacturer T-1 Lighting Inc.

Brand T1

Model Number T1-HBLED/B/111-35

ParentDetermines whether a listed No

product is a Parent (Tested Data)

ClassificationQPL Listing Status

(Standard/Premium)

Premium

DLC Family CodeUnique ID for

each product family

XXXCTC

Input Power TypeType of input power that can be supplied to the product (AC, DC, or POE) from AC

manufacturer provided

specification sheet

Product Categorization

View Details

CategoryMost general product

characterization (indoor, outdoor, Indoor Luminaires

luminaire, retrofit, lamp type)

General ApplicationOverall type

of product (2nd level product High-Bay

characterization)

Primary Use DesignationSpecific

type of product (3rd level product High-Bay Luminaires for Commercial and Industrial Buildings

characterization)

Product Capabilities

View Details

Integral ControlsCapability of a control to be embedded within the product from manufacturer provided specification sheet

Dimming Capability and

RangeAbility of product change

light level via dimming and to what minimum level from

manufacturer provided

specification sheet

Field Adjustable Light Output No

White-TunableAbility of product

to adjust CCT output from manufacturer provided

specification sheet

Warm-DimmingCapability of product to increase CCT output as

light output is dimmed from No

manufacturer provided

specification sheet

Field Adjustable Light

DistributionCapability of product

whose light distribution can be

intentionally adjusted form the

default factory

Reported Photometric Performance

View Details

No

No

Continuous Dimming to 10% or below

Reported Light

OutputManufacturer Reported 15074 lm

Light Output

Reported Efficacy

(AC)Manufacturer Reported 135.8 lm/W

Efficacy (AC)

Reported CCTManufacturer

3500 K Reported CCT

Reported CRI (Ra)Manufacturer

Reported CRI (Ra)

80

Reported Electrical Performa	nce
------------------------------	-----

View Details

Reported Input

WattageManufacturer Reported 111 W

Wattage

Reported Total Harmonic

DistortionManufacturer Reported 10 %

Total Harmonic Distortion

Reported Power

FactorManufacturer Reported 0.9

Power Factor

Voltage RangeVoltage range that,

when applied to a product, meet 120-277 V

the Technical Requirements

Version History

View Details

Date Status Version Classification

2020-03-30 Listed 5 Premium

2018-12-05 Listed 4.4 Premium