

DesignLights Consortium



Classification	Standard
Primary Use	Dual Mode Internal Driver (UL Type A and Type B)
Reported Input Wattage	12 W
Reported Light Output	1500 lm
Reported CCT	4000 K
Reported CRI (Ra)	82
Product ID	PLH56D7P9FSA
DLC Family Code	KKLADX
Listing Status	Listed
Date Qualified	2017-10-23

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	PLH56D7P9FSA
Manufacturer	Light Efficient Design
Brand	Light Efficient Design or Remphos
Model Number	RPT-B-TOTALTUBE-T8-G3-4FT-840-A
Parent	No
Classification	Standard
DLC Family Code	KKLADX
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	Dual Mode Internal Driver (UL Type A and Type B)

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below

Integral Control Capability	No Control Capability
Sensor Type	No Sensor
SSL V5 Wired Communication Protocol	Phase Cut,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	180 °
Reported Light Output	1500 lm
Reported Efficacy (AC)	125 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	82
Reported R9	11
Reported IES Rf	85
Reported IES Rg	94
Reported IES Rcs,h1	-12
Reported Default Light Output	1500 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

2022-04-15	Listed	5.1	Standard
2020-03-30	Listed	5	Standard
2018-11-02	Listed	4.4	Standard
2018-05-02	Listed	4.3	Standard
2017-10-23	Listed	4.2	Standard