

DesignLights Consortium



Model Number	ET8-4050T-12
Classification	Standard
Primary Use	Internal Driver/Line Voltage (UL Type B) Lamps
Reported Input Wattage	12 W
Reported Light Output	1900 lm
Reported CCT	5000 K
Reported CRI (Ra)	83
Product ID	S-T0BRT5
DLC Family Code	CCCINB
Listing Status	Listed
Date Qualified	2024-06-11

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-T0BRT5
Manufacturer	Euri Lighting
Brand	Euri Lighting
Model Number	ET8-4050T-12
Parent	No
Classification	Standard
DLC Family Code	CCCINB
Length	4.0 ft
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Linear Replacement Lamp
General Application	T8 Four-Foot
Primary Use Designation	Internal Driver/Line Voltage (UL Type B) Lamps

CONTROL FEATURES VIEW DETAILS

Integral Controls	No
Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No
Sensor Type	No
SSL V5 Wired Communication Protocol	Input signal from external control source
SSL V5 Wireless Communication Protocol	No
Field Adjustable Light Output	No
White-Tunable	No
Warm-Dimming	No
Field Adjustable Light Distribution	No

REPORTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Reported Beam Angle	195 °
Reported Light Output	1900 lm
Reported Efficacy (AC)	158.3 lm/W
Reported CCT	5000 K
Reported CRI (Ra)	83
Reported R9	13
Reported IES Rf	84
Reported IES Rg	95
Reported IES Rcs,h1	-11
Reported Default Light Output	1900 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

2024-06-11	Listed	5.1	Standard
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