

DesignLights Consortium



Classification	Premium
Primary Use	Fuel Pump Canopy Luminaires
Reported Input Wattage	60 W
Reported Light Output	7741 lm
Reported CCT	4000 K
Reported CRI (Ra)	84
Product ID	S-X6S90M
DLC Family Code	YYYYFFL
Listing Status	Listed
Date Qualified	2022-04-21

PRODUCT INFORMATION VIEW DETAILS

Qualified Product List	Solid State Lighting
Technical Requirements Version	5.1
Product ID	S-X6S90M
Manufacturer	T-1 Lighting Inc.
Brand	T-1 Lighting
Model Number	T1-CPLED10/U/60-G-40
Parent	Yes
Classification	Premium
DLC Family Code	YYYYFFL
Input Power Type	AC

PRODUCT CATEGORIZATION VIEW DETAILS

Category	Outdoor Luminaires
General Application	Mid Output
Primary Use Designation	Fuel Pump Canopy Luminaires

PRODUCT CAPABILITIES VIEW DETAILS

Integral Controls	Yes
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Dimming Capability and Range	Continuous Dimming to 10% or below
Integral Control Capability	No Control Capability
Sensor Type	Exterior Photocell, Occupancy Sensing
SSL V5 Wired Communication Protocol	0-10V Analog
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 Backlight (TM-15 BUG)	2
Reported Light Output	7741 lm
Reported Efficacy (AC)	129.09 lm/W
Reported CCT	4000 K
Reported CRI (Ra)	84
Reported R9	17
Reported IES Rf	85
Reported IES Rg	97
Reported IES Rcs,h1	-11
Reported Default Light Output	7741 lm
Reported BUG Rating	B2 U3 G2

REPORTED ELECTRICAL PERFORMANCE VIEW DETAILS

Reported Input Wattage	60 W
Reported Total Harmonic Distortion	12.7 %
Reported Power Factor	0.944
Reported Default Input Wattage	60
Voltage Range	120-277 V

TESTED PHOTOMETRIC PERFORMANCE VIEW DETAILS

Tested Light Output	7622 lm
Tested Efficacy (AC)	128.34 lm/W
Tested CCT	3993 K
Tested CRI (Ra)	84
Tested R9	17
Tested IES Rf	85

Tested IES Rg	97
Tested IES Rcs,h1	-11 %
Tested Duv	0.0001
Tested Backlight (TM-15 BUG)	2
Tested BUG Rating	B2 U3 G2

TESTED ELECTRICAL PERFORMANCE VIEW DETAILS

Tested Voltage	277
Tested Input Wattage	59.4 W
Tested Total Harmonic Distortion	12.7 %
Tested Power Factor	0.944

VERSION HISTORY VIEW DETAILS

2022-04-21	Listed	5.1	Premium
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