MaxLite®

PROJECT NAME:_____ CAT. #: _____

NOTES:_____ FIXTURE SCHEDULE:_____

Enclosed LED Clear/Frosted Filament Lamp

T12 – JA8 series



(8.5W, GU24)



(8.5W, E26)



(8.5W, E26)

Product Description

MaxLite's energy-efficient dimmable LED filament T12 lamp is energy saving decorative lamp designed to reproduce the elegant ambient effect of incandescent lamps for hospitality, restaurant, residential and retail applications. Designed to meet Title 20 code for the State of California, our filament T12 lamp delivers an even lighting equivalent to that of a 60W incandescent bulb, while consuming nearly 90 percent less energy.

Features

- Wattage: 8.5W, replaces 60W Inc.
- Lumens: 800 lm
- CRI: 90
- Color Temperature: 2700K, 3000K, and 4000K
- Base: E26 and GU24
- Volts: 120V
- Frequency: 60Hz
- Instant on
- Dimmable down to 10%
- Supports Compliance of JA8-2019-E
- Supports Compliance of CEC Title 20
- Operating temperature range: -4° - 104°F
- Suitable for enclosed luminaire
- 3 year warranty
- 15,000 hour life at L70 standards

Applications

- Chandeliers
- Decorative lighting fixtures

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MODEL SELECTION (Full list of order codes on pg. 2)	Typical order example: EFF8.5T12GUD927/JA8		
FAMILY	**BASE**	**DIMMABILITY**	**CRI & COLOR TEMPERATURE (CCT)**
EFF8.5T12= Enclosed 8.5 Watts, T12, Frosted	**GU=** GU24*	**D=** Dimmable	**927/JA8=** 90 CRI, 2700K **930/JA8=** 90 CRI, 3000K **940/JA8=** 90 CRI, 4000K

*Only GU24 base comes in 4000K

MODEL SELECTION (Full list of order codes on pg. 2)	Typical order example: EFF8.5T12D927/JA8		
FAMILY	**BASE**	**DIMMABILITY**	**CRI & COLOR TEMPERATURE (CCT)**
EFF8.5T12= Enclosed 8.5 Watts, T12, Frosted **EF8.5T12=** Enclosed 8.5 Watts, T12	**(OMIT)=** E26 Base	**D=** Dimmable	**927/JA8=** 90 CRI, 2700K **930/JA8=** 90 CRI, 3000K

This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) This device may not cause harmful interference.
(2) This device must accept any interference received, including interference that may cause undesired operation.

SPECIFICATIONS:

		EF8.5T12D927/JA8	EFF8.5T12D927/JA8
ITEM	**SPECIFICATION**	**DETAILS**	
GENERAL PERFORMANCE	Watt (W)	8.5W	
	Lumens Delivered (lm)	800	
	Efficacy (lm/W)	94	
	Equivalency	60W	
	CRI	90	
	Color Temperature	2700K and 3000K	2700K, 3000K and 4000K
	Lumen Maintenance (L70)	15,000 hours	
ELECTRICAL	Power Factor	≥0.90	
	Input Voltage	120V	
PHYSICAL	Operating Temperature	-4°F to 104°F	
	Tc Temperature	108° F	
APPLICATION	Environment	Dry, Damp	
	Certification	cULus Listed, Supports Compliance of CEC Title 20, Supports Compliance of JA8-2016-E	
	Warranty	x years. Check maxlite.com/warranties for details.	

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation.

If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

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ORDERING:

ORDER CODE	MODEL	WATTAGE	DELIVERED LUMENS	INCANDESCENT EQUIVALENCY	CRI	CCT (K)
GU 24 BASE						
101318	EFF8.5T12GUD927/JA8	8.5	800	60W Inc.	90	2700K
101326	EFF8.5T12GUD930/JA8					3000K
101334	EFF8.5T12GUD940/JA8					4000K
E26 BASE						
103044	EFF8.5T12D927/JA8	8.5	800	60W Inc.	90	2700K
103045	EFF8.5T12D930/JA8					3000K
101335	EF8.5T12D927/JA8					2700K
102541	EF8.5T12D930/JA8					3000K

COMPATIBLE DIMMER LIST:

MANUFACTURE	DIMMER MODEL
AH	SDM/600
GENERAL PROTECHT	LUXDM600-12
LEGRAND	RHCL453PW
	RHCL453PTC
LEVITON	6681-I
	6674-PO
	6672-1L
	6631-LW
	IPI06-1LZ
	6683-10Z
	6631-LA
	S-600P
	6684-LW
	6631-LA

MANUFACTURE	DIMMER MODEL
LUTRON	AY-600P
	AY-600PH
	AYCL-153P
	AYCL-153PH
	CT-103P
	CT-600PR
	D-600R
	D-600PH-DK
	DV-600P
	DV-600PH
	DV-603P
	DV-603PH
	DV-603PR
	DV-603PH
	DVCL-153P
	DVCL-153P-3
	DVCL-153PH
	DVCL-253PH

MANUFACTURE	DIMMER MODEL
LUTRON	DVELV-303P
	DVW-600PH
	DVWCL-153PH
	LECL-153PH
	MACL-153M
	MACL-153MH
	MSCL-OP153MH
	MAELV-600
	S-600-AL
	S-600H
	S-600
	S-600P
	S-603PH
	SCL-153P
	SCL-153PH
	TG-600PH
	TG-600PNLH
	TGCL-153PH
MAXXIMA	MEW-DM600

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