

PROJECT NAME: _____ CAT. #: _____
 NOTES: _____ FIXTURE SCHEDULE: _____

G16.5/ G25/ G40 LED CLEAR/ FROSTED FILAMENT LAMP Filament Series



EF3G16.5D9xx/JA8,
EF5G16.5D9xx/JA8



EFF3G16.5D9xx/JA81,
EFF5G16.5D9xx/JA81



EF5G25D9xx/JA81,
EF8.5G25D9xx/JA81,
EF10G25D9xx/JA81



EFF5G25D9xx/JA81,
EFF8.5G25D9xx/JA81,
EFF10G25D9xx/JA81



EF8.5G40D9xx/JA81,
EF10G40D9xx/JA81,
EF12G40D9xx/JA81



EFF8.5G40D9xx/JA81,
EFF10G40D9xx/JA81,
EFF12G40D9xx/JA81

Product Description:

MaxLite's new energy-efficient dimmable clear and frosted LED filament lamps are energy saving decorative lamps designed to reproduce the elegant ambient effect of incandescent lamps for hospitality, restaurant, residential and retail applications.

Features:

- Lumens: 315lm to 1600lm
- Efficacy (lm/W): 90lm/W to 123lm/W
- Suitable for Wet Locations and for use in Enclosed Luminaires
- 3 year warranty

Dimensions

MODEL NUMBER	H	W
EF3G16.5D9xx/JA8	3.1 inches	1.97 inches
EFF3G16.5D9xx/JA81		
EF5G16.5D9xx/JA8		
EFF5G16.5D9xx/JA81		
EFx5G25D9xx/JA81	4.7 inches	3.2 inches
EFx8.5G25D9xx/JA81		
EFx10G25D9xx/JA81		
EFx8.5G40D9xx/JA81		
EFx10G40D9xx/JA81	6.9 inches	4.9 inches
EFx12G40D9xx/JA81		



3-year standard warranty (further details available at www.maxlite.com/warranties)

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Ordering Information

FAMILY	WATTAGE	SHAPE	DIMMABILITY	COLOR TEMPERATURE & JA8 LISTING
EF= Enclosed Clear Filament	3= 3.5W 5= 5.5W	G16.5= G16.5 Shape	D= Dimmable	927/JA8 = 90CRI, 2700K, JA8 Listing 930/JA8 = 90CRI, 3000K, JA8 Listing
FAMILY	WATTAGE	SHAPE	DIMMABILITY	COLOR TEMPERATURE & JA8 LISTING
EFF= Enclosed Frosted Filament	3= 3.5W 5= 5.5W	G16.5= G16.5 Shape	D= Dimmable	927/JA81 = 90CRI, 2700K, JA8 Listing 930/JA81 = 90CRI, 3000K, JA8 Listing
FAMILY	WATTAGE	SHAPE	DIMMABILITY	COLOR TEMPERATURE & JA8 LISTING
EF= Enclosed Clear Filament EFF= Enclosed Frosted Filament	5= 5W 8.5= 8.5W 10= 10.5W	G25= G25 Shape	D= Dimmable	927/JA81 = 90CRI, 2700K, JA8 Listing 930/JA81 = 90CRI, 3000K, JA8 Listing
FAMILY	WATTAGE	SHAPE	DIMMABILITY	COLOR TEMPERATURE & JA8 LISTING
EF= Enclosed Clear Filament EFF= Enclosed Frosted Filament	8.5= 8.5W 10= 10W 12= 13W	G40= G40 Shape	D= Dimmable	927/JA81 = 90CRI, 2700K, JA8 Listing 930/JA81 = 90CRI, 3000K, JA8 Listing

Model Number List

ORDER CODE	MODEL NUMBER	QTY IN CASE	ORDER CODE	MODEL NUMBER	QTY IN CASE
110583	EF3G16.5D927/JA8	50	110599	EF10G25D927/JA81	50
110584	EF3G16.5D930/JA8		110600	EF10G25D930/JA81	
110585	EFF3G16.5D927/JA81		110601	EFF10G25D927/JA81	
110586	EFF3G16.5D930/JA81		110602	EFF10G25D930/JA81	
110587	EF5G16.5D927/JA8		110603	EF8.5G40D927/JA81	
110588	EF5G16.5D930/JA8		110604	EF8.5G40D930/JA81	
110589	EFF5G16.5D927/JA81		110605	EFF8.5G40D927/JA81	
110590	EFF5G16.5D930/JA81		110606	EFF8.5G40D930/JA81	
ORDER CODE	MODEL NUMBER	QTY IN CASE	ORDER CODE	MODEL NUMBER	QTY IN CASE
110591	EF5G25D927/JA81	50	110607	EF10G40D927/JA81	50
110592	EF5G25D930/JA81		110608	EF10G40D930/JA81	
110593	EFF5G25D927/JA81		110609	EFF10G40D927/JA81	
110594	EFF5G25D930/JA81		110610	EFF10G40D930/JA81	
110595	EF8.5G25D927/JA81		110611	EF12G40D927/JA81	
110596	EF8.5G25D930/JA81		110612	EF12G40D930/JA81	
110597	EFF8.5G25D927/JA81		110613	EFF12G40D927/JA81	
110598	EFF8.5G25D930/JA81		110614	EFF12G40D930/JA81	

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Specifications

Specifications	EF3G16.5D9xx/ JA8	EFF3G16.5D9xx/ JA81	EF5G16.5D9xx/ JA8	EFF5G16.5D9xx/ JA81	EF5G25D9xx/JA81	EFF5G25D9xx/ JA81
Shape, Base	G16.5, E12		G16.5, E12		G25, E26	
Replacement Wattage	25W Inc.		60W Inc.		40W Inc.	
Input Wattage (W)	3.5W		5.5W		5W	
Lumens Delivered (lm)	315		500		450	
Nominal Efficacy (lm/W)	90		90		90	
CCT	2700K, 3000K					
CRI	≥90					
Distribution	320°					
L70 Lumen Maintenance	15,000 Hrs					
Dimming Technology	Triac - Forward Phase Cut					
Dimming Range	10-100%					
Input Voltage	120V AC, 60Hz					
Surge Protection	2.5kV Ringing Wave					
Power Factor	≥0.9					
Diffuser	Clear Glass	Frosted Glass	Clear Glass	Frosted Glass	Clear Glass	Frosted Glass
Operating Temperature	-4°F to 104°F (-20°C to 40°C)					
Environment	Suitable for Wet Locations and for use in Enclosed Luminaires					
Certifications	cETLus listed, RoHS Compliant, FCC, T20, JA8-2022-E					
Warranty	3 years					

Specifications

Specifications	EF8.5G25D9xx/ JA81	EFF8.5G25D9xx/ JA81	EF10G25D9xx/ JA81	EFF10G25D9xx/ JA81	EF8.5G40D9xx/ JA81	EFF8.5G40D9xx/ JA81
Shape, Base	G25, E26		G25, E26		G40, E26	
Replacement Wattage	100W Inc.		150W Inc.		100W Inc.	
Input Wattage (W)	8.5W		10W		8.5W	
Lumens Delivered (lm)	800		1100		800	
Nominal Efficacy (lm/W)	94		110		94	
CCT	2700K, 3000K					
CRI	≥90					
Distribution	320°					
L70 Lumen Maintenance	15,000 Hrs					
Dimming Technology	Triac - Forward Phase Cut					
Dimming Range	10-100%					
Input Voltage	120V AC, 60Hz					
Surge Protection	2.5kV Ringing Wave					
Power Factor	≥0.9					
Diffuser	Clear Glass	Frosted Glass	Clear Glass	Frosted Glass	Clear Glass	Frosted Glass
Operating Temperature	-4°F to 104°F (-20°C to 40°C)					
Environment	Suitable for Wet Locations and for use in Enclosed Luminaires					
Certifications	cETLus listed, RoHS Compliant, FCC, T20, JA8-2022-E					
Warranty	3 years					



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Specifications

Specifications	EF10G40D9xx/JA81	EFF10G40D9xx/JA81	EF12G40D9xx/JA81	EFF12G40D9xx/JA81
Shape, Base	G40, E26		G40, E26	
Replacement Wattage	150W Inc.		150W Inc.	
Input Wattage (W)	10W		13W	
Lumens Delivered (lm)	1100		1600	
Nominal Efficacy (lm/W)	110		123	
CCT	2700K, 3000K			
CRI	≥90			
Distribution	320°			
L70 Lumen Maintenance	15,000 Hrs			
Dimming Technology	Triac - Forward Phase Cut			
Dimming Range	10-100%			
Input Voltage	120V AC, 60Hz			
Surge Protection	2.5kV Ringing Wave			
Power Factor	≥0.9			
Diffuser	Clear Glass	Frosted Glass	Clear Glass	Frosted Glass
Operating Temperature	-4°F to 104°F (-20°C to 40°C)			
Environment	Suitable for Wet Locations and for use in Enclosed Luminaires			
Certifications	cETLus listed, RoHS Compliant, FCC, T20, JA8-2022-E			
Warranty	3 years			

Compatible Dimmers

MANUFACTURER	MODELS
Leviton	C22-6672-1CW
Lutron	DVCL-153PR-GR
Lutron	CTCL-153PR-WH
Lutron	MSCL-OP153MH-WH
Lutron	RCL-153PNLH-WH
Lutron	TGCL-153PR-WH

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.