

GEM LITE

Linear Swag Lighting

Gem Lite offers a choice of Wedge Base Xenon lamps or Wedge Base LED lamps to create a festive ambiance in restaurants, casinos, amusement parks, shopping malls, promenades, and more.

The bulbs are protected with a seamless and shatterproof polycarbonate globe, available in clear, colors, or frosted.

With a choice of spacing, mounting options and bulbs, Gem Lite creates a big impact while conserving energy. Long life and easy maintenance make Gem Lite an ideal choice for indoor and outdoor applications.



Maximum # Of Lamps (Ft.) Per Fixture VOLTAGE DROP

Lamp Spacing	L-194	L-X24-5	L-X24-7.5
6" O/C	61 (30')	51 (25')	61 (30')
12" O/C	46 (45')	36 (35')	56 (55')
24" O/C	33 (64')	26 (50')	41 (80')

Transformer Requirements

Voltage	Transformer	vA	Circuits	L-161	L-194	L-168	L-655	L-657	L-X12-5	L-X24-5	L-X24-7.5
12VAC	T-1022-12-1-10	100vA	1	41	28	22			20		
12VAC	T-1023-12-1-10	150vA	1	62	42	33			30		
12VAC	T-1024-12-2-10	250vA	2	104	70	55			50		
12VAC	T-1025-12-2-20	500vA	2	208	141	110			101		
12VAC	T-1026-12-3-20	750vA	3	312	212	166			151		
12VAC	T-1027-12-4-20	1000vA	4	416	283	221			202		
24VAC	T-1022-24-1-5	100vA	1				19	50		18	11
24VAC	T-1023-24-1-7	150vA	1				29	75		31	17
24VAC	T-1024-24-1-20	250vA	1				48	126		45	28
24VAC	T-1025-24-1-20	500vA	1				96	252		90	56
24VAC	T-1026-24-2-15	750vA	2				145	379		135	85
24VAC	T-1027-24-2-20	1000vA	2				193	505		180	113

HOW TO ORDER CRYSTAL CLIP LIGHT

Series	Spacing	Lamp #	Globe Color	Accessories
GL-X	06-6"O/C	L-161	C-Clear	GL-MD-X Mounting Disk
		L-168	F-Frosted	GL-MDA-X Mounting Disk W/Adapter
	24-24"O/C	L-194	A-Amber	GL-MS-X Mounting Straps
		L-655	G-Green	
		L-656	B-Blue	
		L-657	R-Red	
		L-X12-5	V-Violet	
		L-X24-5	M-Multi	
	L-X24-7.5			

X= WHITE OR BLACK

LED Wedge Base Replacements

Part #LED-WB-X
(R)red , (A)amber, (B)blue , (G)green,
(W)white

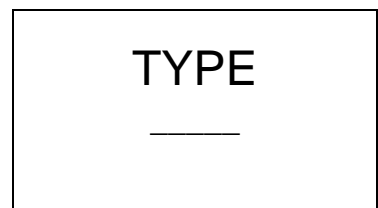


SPECIFY: Gem Lite shall be shatterproof polycarbonate globes fitted with an o-ring to ensure a snug fit and weatherproof seal. Wedge base Xenon, Incandescent and LED bulbs in 12 and 24V with different wattages. Sockets are permanently fixed to 12 awg stranded and tinned conductors, and sealed with silicone. Each socket is wired to the cable in parallel.

Note: 15% safety margin has been calculated on all Power Supplies. Divide load equally among all circuits.

Lamp Specifications

LAMP#	VOLT	WATT	LUMEN	AVER-AGE LIFE
L-161	12V	2.04W	9.43	28,000
L-168	12V	3.84W	28.00	10,000
L-194	12V	3.00W	18.90	17,500
L-655	24V	4.32W	22.24	26,000
L-657	24V	1.68W	5.84	52,000
L-X12-5	12V	4.08W	37.5	8000
L-X24-5	24V	4.8W	34.5	5000
L-X24-7.5	24V	7.5W	67.9	12000



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