

LED 4-pin & 2-pin Ballast Compatibility



Last Updated 4 August 2021

How to identify your LED 4 or 2 pin Lamp?

Base Type

Identify your base type by looking at the # of pins and shape

4 pin



2G11

2 pin



G24d-3



GX24q-4



GX23



G24q-3

Information on Lamp / Back of Package

On the LED Lamp there will be a monogram that lists the lamp description

LED
LED9G24q-V/835
9W 3500K
1200 Lumens
China datecode



This has the **Lamp description** on it – it starts with “LED” and will include the wattage “9” and type of base “G24q”

OR – on the back of the package, there will be information near the UPC code that has the **Product Code (PC)** and the **Package Description**

There will also be a “V” or an “H” if the lamp is used in Vertical or Horizontal position

Product Specifications:

- Floodlight
- Indoor use
- G24q shape and size
- G24q-3 base



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Manufactured for
Savant Technologies LLC
Nela Park
Cleveland, Ohio 44112-1719
www.gelighting.com
Made in China

PC: 93095872
Desc: LED9G24Q-V/835CONS

PK-00100090-3



Either the Lamp Description, Package Description, or Product Code (PC) can be used to identify your lamp

What table for compatibility should I look under?

4 pin G24q Base - 9 Watt lamp

Use Table #1 on following pages

Package Description	Lamp Description	GE Lighting Product Code	Operating Position
LED9G24Q-H/827	LED9G24Q-H/827	33994	Horizontal
LED9G24Q-H/835	LED9G24Q-H/835	33998	Horizontal
LED9G24Q-H/840	LED9G24Q-H/840	33999	Horizontal
LED9G24Q-V/835	LED9G24Q-V/835	33974	Vertical
LED9G24Q-V/840	LED9G24Q-V/840	33975	Vertical
LED9G24Q-V/835CONS	LED9G24Q-V/835	93095872	Vertical
LED9G24Q-H/835CONS	LED9G24Q-H/835	93095871	Horizontal
LED9G24Q-H/835L	LED9G24Q-H/835	48516	Horizontal
LED9G24Q-V/835L	LED9G24Q-V/835	48501	Vertical



4 pin G24q Base - 12 Watt lamp

Use Table #2 on following pages

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED12G24Q-H/835L	LED12G24Q-H/835	30569	Horizontal



What table for compatibility should I look under?

4 pin 2G11 Base - 17 Watt lamp

Use Table #3 on following pages

Package Description	Lamp Description	GE Lighting Product Code	Operating Position
LED172G11/835/10	LED172G11/835/10	39074	Horizontal
LED172G11/850/10	LED172G11/850/10	39076	Horizontal



4 pin GX24q Base - 19 Watt lamp

Use Table #4 on following pages

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED19GX24Q-H/830	LED19GX24Q-H/830	39282	Horizontal
LED19GX24Q-H/835	LED19GX24Q-H/835	39276	Horizontal
LED19GX24Q-H/840	LED19GX24Q-H/840	39283	Horizontal
LED19GX24Q-V/830	LED19GX24Q-V/830	39277	Vertical
LED19GX24Q-V/835	LED19GX24Q-V/835	39275	Vertical
LED19GX24Q-V/840	LED19GX24Q-V/840	39279	Vertical



What table for compatibility should I look under?

2 pin GX23 Base - 5 Watt lamp

Use Table #5 on following pages

Package Description	Lamp Description	GE Lighting Product Code	Operating Position
LED5GX23/827	LED5GX23/827	91404	Horizontal
LED5GX23/830	LED5GX23/830	91405	Horizontal
LED5GX23/840	LED5GX23/840	91408	Horizontal
LED5GX23/850	LED5GX23/850	91410	Horizontal
LED5GX23/835 2PIN	LED5GX23/835	93095834	Horizontal
LED5GX23/835-LTP	LED5GX23/835	30543	Horizontal



2 pin G24d Base - 11 Watt lamp

Use Table #6 on following pages

Lamp Description	Package Description	GE Lighting Product Code	Operating Position
LED11G24D-H/835	LED11G24D-H/835	92990	Horizontal
LED11G24D-H/840	LED11G24D-H/840	92992	Horizontal



Table #1 – 4 pin G24q Base - 9 Watt lamp

IMPORTANT NOTICE:

This list is based on testing performed using a stable AC power supply under laboratory conditions, which may not be representative of particular end-use conditions. While each ballast model listed has undergone testing, some may have undergone revisions that may change operating parameters and impact lamp performance. Applications and conditions of use are many and varied and beyond our control, so purchasers and users should make their own determinations as to the suitability of a lamp-ballast combination for their own particular application and use. Compatibility may also extend to ballasts beyond this list, so performing an on-site test before installation is recommended. Contact a sales representative if the ballast to be used is not listed in the table. Information is subject to change without notice.

Manufacturer	Model Information	One Lamp		Two Lamps	
		120V	277V	120V	277V
AC Electronics	TP-2/42RS UV				
Deltek	CFL226MVRSL				
Fulham	NPY-120-226-CFL				
Fulham	RH4-UNV-242-C				
Fulham	RHA-UNV-218-C				
Fulham	RHA-UNV-226-C				
Fulham	RHA-UNV-242-C				
GE	GEC213-MVPS-3W				
GE	GEC213-MVPS-BES				
GE	GEC213-MVPS-SE				
GE	GEC218-MVPS-3W				
GE	GEC218-MVPS-BES				
GE	GEC218-MVPS-SE				
GE	GEC226-MVPS-3W				
GE	GEC226-MVPS-BES				
GE	GEC226-MVPS-SE				
GE	GEC242-MVPS-3W				
GE	GEC242-MVPS-BES				
GE	GEC242-MVPS-SE				
Hatch	HC213PS/UV/D				
Hatch	HC218PS/UV/D				
Hatch	HC226PS/UV/D				
Hatch	HC242PS/UV/D				

Manufacturer	Model Information	One Lamp		Two Lamps	
		120V	277V	120V	277V
Howard	EP2/13CF/MV/2				
Howard	EP2/18CF/MV/2				
Howard	EP2/26CF/MV/2				
Howard	EP2/42CF/MV/2				
Keystone	KTEB-226-UV-PS-DW				
LumaPro	CSD-UV18P/BMKIT				
LumaPro	CSD-UV18PBX				
LumaPro	EB-213PRS-U				
LumaPro	EB-218PRS-U				
LumaPro	EB-242PRS-U				
Lutron	EC3DT418KU1				
Lutron	EC3DT4MWKU2S				
Osram Sylvania	QTP 1/2X13CF/UNV DM				
Osram Sylvania	QTP 1/2X18CF/UNV DM				
Osram Sylvania	QTP 2X26CF/UNV DM				
Philips Advance	ICF-2S13-H1-LD				
Philips Advance	ICF-2S18-H1-LD				
Philips Advance	ICF-2S18-M1-BS				
Philips Advance	ICF-2S26-H1-LD				
Philips Advance	ICF-2S26-M1-BS				
Philips Advance	ICF-2S42-M2-LD				
Philips Advance	IZT-2S26-M5-BS				
Philips Advance	REZ-1T42-M2-LD				
Philips Advance	VEZ-1T42-M2-BS				

Manufacturer	Model Information	One Lamp		Two Lamps	
		120V	277V	120V	277V
Robertson	M226CQMVDWCE				
Robertson	RED1L10-120				
Sola	E-724-U-226-M1-S				
Super X	EB-242T-UV-TP-PSD				
Triad	C213UNVBE				
Triad	C213UNVME				
Triad	C218UNVBE				
Triad	C218UNVME				
Triad	C242UNVBE				
Triad	C242UNVME				
Triad	C2642UNVBE				
Triad	C2642UNVME				

 **Compatible**
 **Not Compatible**
 **Not Applicable**

Table #2 – 4 pin G24q Base - 12 Watt lamp

IMPORTANT NOTICE:

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Manufacturer	Model Information	One Lamp		Two Lamps	
		120V	277V	120V	277V
ADVANCE	ICF-2S13-H1-LD	Compatible	Compatible	Compatible	Compatible
ADVANCE	ICF-2S18-H1-LD	Compatible	Compatible	Compatible	Compatible
ADVANCE	ICF-2S18-M1-BS	Compatible	Compatible	Compatible	Compatible
ADVANCE	ICF-2S26-H1-LD	Compatible	Compatible	Compatible	Not Compatible
ADVANCE	ICF-2S26-M1-BS	Compatible	Compatible	Compatible	Compatible
ADVANCE	ICF-2S26-M1-BS-QS	Compatible	Compatible	Compatible	Compatible
GE	GEC213-MVPS-3W	Compatible	Compatible	Compatible	Compatible
GE	GEC218-MVPS-3W	Compatible	Compatible	Compatible	Compatible
GE	GEC218-MVPS-BES	Compatible	Compatible	Compatible	Compatible
GE Proline	GEC226-MVPS-3W	Compatible	Compatible	Compatible	Compatible
GE Proline	GEC226-MVPS-BES	Compatible	Compatible	Compatible	Compatible
GE Proline	GEC226-MVPS-SE	Compatible	Compatible	Compatible	Compatible
Hatch	HC213PS/UV/D	Compatible	Compatible	Compatible	Compatible
Hatch	HC226PS/UV/D	Compatible	Compatible	Compatible	Compatible

Manufacturer	Model Information	One Lamp		Two Lamps	
		120V	277V	120V	277V
Howard	EP2/18CF/MV/2	Compatible	Compatible	Compatible	Compatible
Howard	EP2/26CF/MV/2	Compatible	Compatible	Compatible	Compatible
LumaPro	16X954	Compatible	Not Compatible	Compatible	Compatible
LumaPro	16X959	Compatible	Compatible	Compatible	Compatible
LumaPro	4KGJ7	Compatible	Compatible	Compatible	Compatible
LumaPro	4KGJ8	Compatible	Not Compatible	Compatible	Compatible
Robertson	PSM226CQMVDWCE	Compatible	Not Compatible	Compatible	Compatible
Sylvania	QTP 1/2X18CF UNV DM	Compatible	Compatible	Compatible	Compatible
Sylvania	QTP 2X26CF/UNV DM	Compatible	Compatible	Compatible	Compatible
Sylvania	QTP 2X26CF/UNV S PEM	Compatible	Not Compatible	Compatible	Compatible
Triad	C218UNVME	Compatible	Compatible	Compatible	Compatible
Triad	C2642UNVME	Compatible	Compatible	Compatible	Compatible
Triad	C2642UNVSE	Compatible	Compatible	Compatible	Compatible

 **Compatible**
 **Not Compatible**
 **Not Applicable**

Table #3 – 4 pin 2G11 Base - 17 Watt lamp

IMPORTANT NOTICE:

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Manufacturer	Model Information	Full Load		N-1	
		120V	277V	120V	277V
GE	GEC140MAX-A	Compatible	Compatible	Not Applicable	Not Applicable
GE	GEC240MAX-A	Compatible	Compatible	Compatible	Compatible
GE	GEC340MAX-A	Compatible	Compatible	Compatible	Not Compatible
GE	GEC240MVPS-A	Compatible	Compatible	Compatible	Compatible
GE	GEC225MVPS-A	Compatible	Compatible	Compatible	Compatible
Philips	ICN-1TTP40-SC	Compatible	Compatible	Not Applicable	Not Applicable
Philips	ICN-2TTP40-SC	Compatible	Compatible	Compatible	Not Compatible
Philips	ICN-3TTP40-SC	Compatible	Compatible	Compatible	Compatible
Osram	QHE 1x40DL/UNV ISN-SC	Compatible	Compatible	Not Applicable	Not Applicable
Osram	QHE 2x40DL/UNV ISN-SC	Compatible	Compatible	Compatible	Not Compatible
Osram	QHE 3x40DL/UNV ISN-SC	Compatible	Not Compatible	Compatible	Not Compatible
Universal	C240PUNVHP-B	Compatible	Compatible	Compatible	Not Compatible

 **Compatible**
 **Not Compatible**
 **Not Applicable**

Table #4 – 4 pin GX24q Base - 19 Watt lamp

IMPORTANT NOTICE:

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Manufacturer	Model Information	One Lamp		Two Lamps	
		120V	277V	120V	277V
Fulham	RHA-UNV-226-C	Compatible	Compatible	Not Applicable	Not Applicable
Fulham	RHA-UNV-242-C	Compatible	Compatible	Compatible	Compatible
GE Proline	GEC226-MVPS-3W	Compatible	Compatible	Not Applicable	Not Applicable
GE Proline	GEC226-MVPS-BES	Compatible	Compatible	Not Applicable	Not Applicable
GE Proline	GEC226-MVPS-SE	Compatible	Compatible	Not Applicable	Not Applicable
GE Proline	GEC242-MVPS-3W	Compatible	Compatible	Compatible	Compatible
GE Proline	GEC242-MVPS-BES	Compatible	Compatible	Compatible	Compatible
GE Proline	GEC242-MVPS-SE	Compatible	Compatible	Compatible	Compatible
Hatch	HC242PS/UV/D	Compatible	Compatible	Not Compatible	Not Compatible
Howard	EP2/42CF/MV/2	Compatible	Compatible	Compatible	Compatible
LumaPro	4KGL2 EB-242PRS-U	Compatible	Not Compatible	Compatible	Compatible

Manufacturer	Model Information	One Lamp		Two Lamps	
		120V	277V	120V	277V
Lutron	EC3DT442KU25	Not Applicable	Not Applicable	Not Compatible	Not Compatible
Osram-Quicktronic	QTP 2X26CF/UNV DM	Not Compatible	Not Compatible	Not Applicable	Not Applicable
Philips Advance	ICF-2S26-H1-LD	Compatible	Compatible	Not Applicable	Not Applicable
Philips Advance	ICF-2S42-M2-LD	Not Applicable	Not Applicable	Not Compatible	Not Compatible
Philips Advance	REZ-1T42-M2-LD	Compatible	Not Applicable	Not Applicable	Not Applicable
Philips Advance	VEZ-1T42-M2-BS (Rev B)	Not Applicable	Compatible	Not Applicable	Not Applicable
Philips Advance	VEZ-1T42-M2-BS (Rev C)	Not Applicable	Compatible	Not Applicable	Not Applicable
Super X	EB-242T-UV-TP-PSD	Compatible	Compatible	Compatible	Compatible
Sylvania DM	QTP 2X26/32/42CF/UNV	Not Applicable	Not Applicable	Compatible	Compatible
Universal Triad	C242UNVME	Compatible	Compatible	Compatible	Compatible
Universal Triad	C2642UNVME	Not Compatible	Not Compatible	Not Applicable	Not Applicable




 **Compatible**
 **Not Compatible**
 **Not Applicable**

Table #5 – 2 pin GX23 Base - 5 Watt lamp

IMPORTANT NOTICE:

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Manufacturer	Model Information	One Lamp	
		120V	277V
ADVANCE	H-1B13-TP-W	Compatible	Not Applicable
ADVANCE	LC-13-TP	Compatible	Not Applicable
ADVANCE	VLO-13-TP	Not Applicable	Compatible
ADVANCE	VH-1B13-TP-W	Not Applicable	Compatible
Sola	FCF-13-TP	Compatible	Not Applicable
Radionic	C452N-13	Compatible	Not Applicable



Compatible



Not Compatible



Not Applicable

Table #6 – 2 pin G24d Base - 11 Watt lamp

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Manufacturer	Model Information	One Lamp	
		120V	277V
ADVANCE	H-1B13-TP-W	Compatible	Not Applicable
ADVANCE	LC-13-TP	Compatible	Not Applicable
ADVANCE	VLO-13-TP	Not Applicable	Compatible
ADVANCE	VH-1Q26-TP-W	Not Applicable	Compatible
ADVANCE	VLO-2S13-TP	Not Applicable	Compatible
ADVANCE	VH-1B13-TP-W	Not Applicable	Compatible
Robertson	HP2627P	Not Applicable	Compatible
Sola	FCF-13-TP	Compatible	Not Applicable
Radionic	C452N-13	Compatible	Not Applicable



Compatible



Not Compatible



Not Applicable