

PROJECT:

SCHEDULE:

DATE:

PREPARE BY:

NOTES:

DESCRIPTION

naturaLED® Plug-In LED Lamps offer a simple and smart upgrade for compact fluorescent fixtures. Built with A+B hybrid technology, they are compatible with existing ballasts or can be wired directly to a 120 to 277V line. This makes installation flexible and inventory management easy. Available for both 2-pin and 4-pin configurations with GX23, G24 and GX24 base types. Models are offered in directional for optimal light output and omnidirectional to replicate the light distribution of traditional CFLs. Color temperature can be adjusted in the field to 3000K, 3500K or 4000K, meeting the needs of both commercial and residential applications. Backed by a 5-year warranty, they deliver energy savings, long life and reliable performance in a compact form.

APPLICATIONS

Recessed Can, Sconces, Ceiling Fixtures

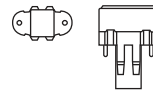
FEATURES

- UL/cUL Listed
- Damp Location
- Color Selectable
- Type A + B Hybrid Technology
- Wattage: 6~16W
- Color Temp: CCT3(30/35/40K)
- Voltage: 120-277V, PL Ballast*
- CRI: >80
- Operating Temperature: - 4°F to 113°F (-20°C to 45°C)
- Base: GX23, G24, and GX24
- Beam Distribution: Directional / Omnidirectional (Rotatable base to maximize the performance**)
- 5 Year Warranty
- 50,000 hrs rated average life



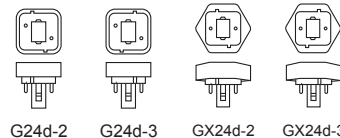
SOCKETS

GX23



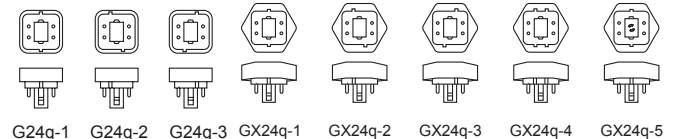
G24d

G24d & GX24d

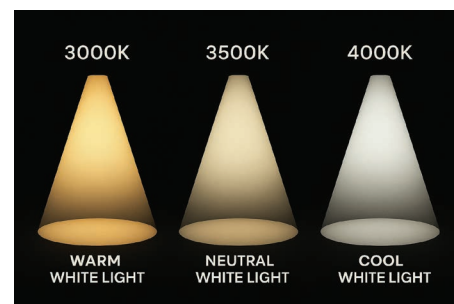


G24q

G24q & GX24q



CCT Select



*For ballast compatibility, please visit our website: www.naturaLED.com

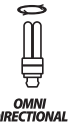
SAMPLE NUMBER

LED9.5PL/H/110L/2P/G24d/8C3/AB

STYLE	WATTAGE	SERIES	POSITION	LUMENS	PIN	BASE	CRI/COLOR TEMP	TYPE
LED	9.5 9.5 Watt	PL Plug-in Lamp	H Horizontal	110L <1,100 Lumens	2P 2-Pin	G24d Universal for G24d & GX24d	8C3 CRI 80 CCT3 (30/35/40K)	AB Ballast & Bypass Compatible



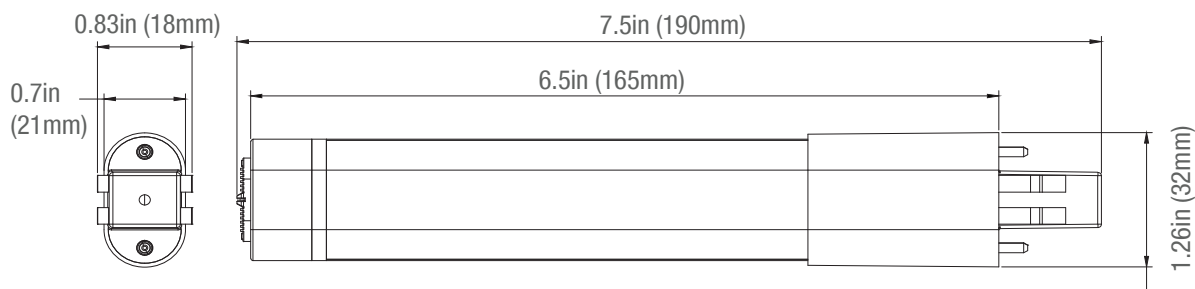
ORDERING

Ordering Code	Description	Watts (W)	Lumens (Lm)	CCT (K)	Equiv. Watt (W)	Base	Position	Beam Angle	Damp Location
GX23 Position Oriented									
 HORIZONTAL 4669	LED6PL/H/65L/2P/GX23/8C3/AB	6	650	3CCT (30/35/40K)	11	GX23	Horizontal	120°	•
 VERTICAL 4673	LED6PL/V/65L/2P/GX23/8C3/AB	6	650	3CCT (30/35/40K)	11	GX23	Vertical	110°	•
G24 Omni Directional									
 OMNI DIRECTIONAL 4661	LED8PL/O/95L/2P/G24d/830/AB	8	950	3000K	18	G24d/GX24d	Omni	280°	•
4662	LED8PL/O/95L/2P/G24d/835/AB	8	950	3500K	18	G24d/GX24d	Omni	280°	•
4663	LED8PL/O/95L/2P/G24d/840/AB	8	950	4000K	18	G24d/GX24d	Omni	280°	•
4664	LED9.5PL/O/120L/2P/G24d/8C3/AB	9.5	1,150	3CCT (30/35/40K)	26	G24d/GX24d	Omni	280°	•
4665	LED8PL/O/95L/4P/G24q/830/AB	8	950	3000K	18	G24q/GX24q	Omni	280°	•
4666	LED8PL/O/95L/4P/G24q/835/AB	8	950	3500K	18	G24q/GX24q	Omni	280°	•
4667	LED8PL/O/95L/4P/G24q/840/AB	8	950	4000K	18	G24q/GX24q	Omni	280°	•
4668	LED9.5PL/O/120L/4P/G24q/8C3/AB	9.5	1,150	3CCT (30/35/40K)	26	G24q/GX24q	Omni	280°	•
G24 Horizontal Rotatable									
 HORIZONTAL 4670	LED9.5PL/H/110L/2P/G24d/8C3/AB	9.5	1,100	3CCT (30/35/40K)	26	G24dGX24d	Horizontal (Rotatable)	120°	•
4671	LED9.5PL/H/110L/4P/G24q/8C3/AB	9.5	1,100	3CCT (30/35/40K)	26	G24q/GX24q	Horizontal (Rotatable)	120°	•
4672	LED16PL/H/175L/4P/G24q/8C3/AB	16	1,850	3CCT (30/35/40K)	32	G24q/GX24q	Horizontal (Rotatable)	120°	•
 VERTICAL G24 Vertical									
4674	LED9.5PL/V/110L/2P/G24d/8C3/AB	9.5	1,100	3CCT (30/35/40K)	26	G24dGX24d	Vertical	110°	•
4675	LED9.5PL/V/110L/4P/G24q/8C3/AB	9.5	1,100	3CCT (30/35/40K)	26	G24q/GX24q	Vertical	110°	•
4676	LED16PL/V/175L/4P/G24q/8C3/AB	16	1,750	3CCT (30/35/40K)	32	G24q/GX24q	Vertical	120°	•

DIMENSIONS

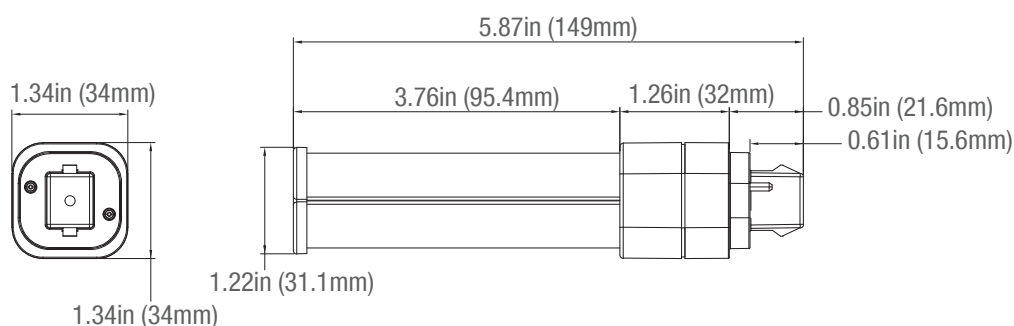
GX23 [2 Pin]

0.105-lbs



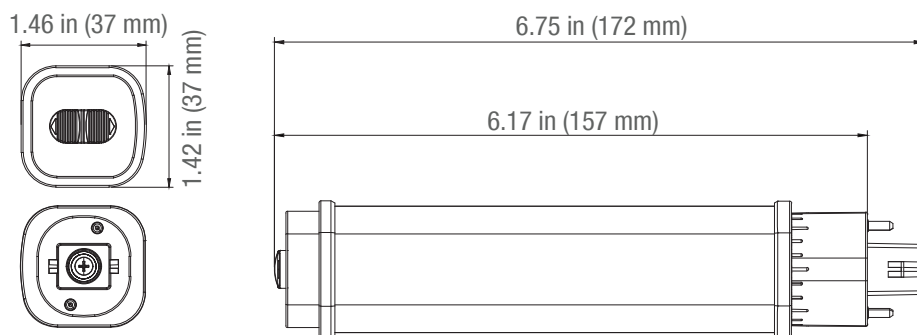
G24d [2 Pin]

0.111-lbs



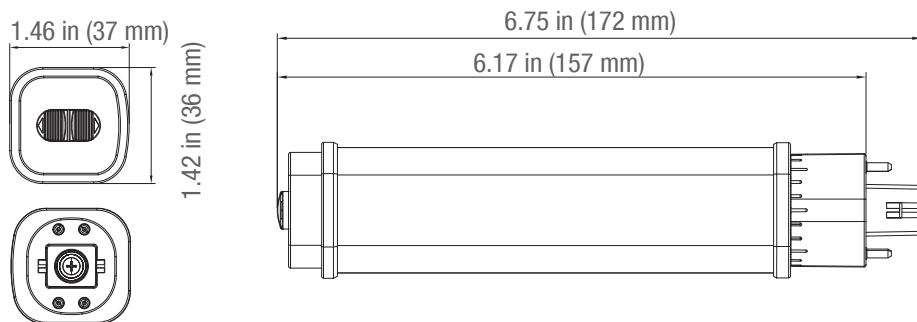
G24d [2 Pin] Rotatable

0.207-lbs



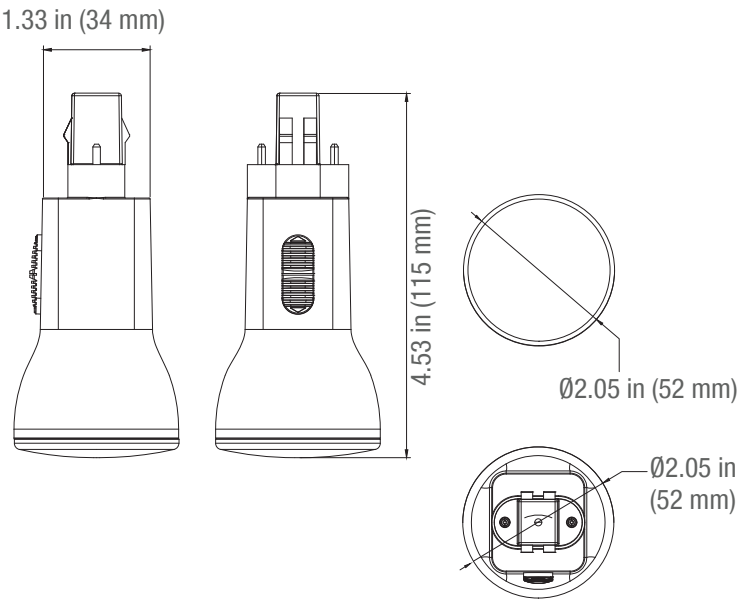
G24q [4 Pin] Rotatable

0.207-lbs

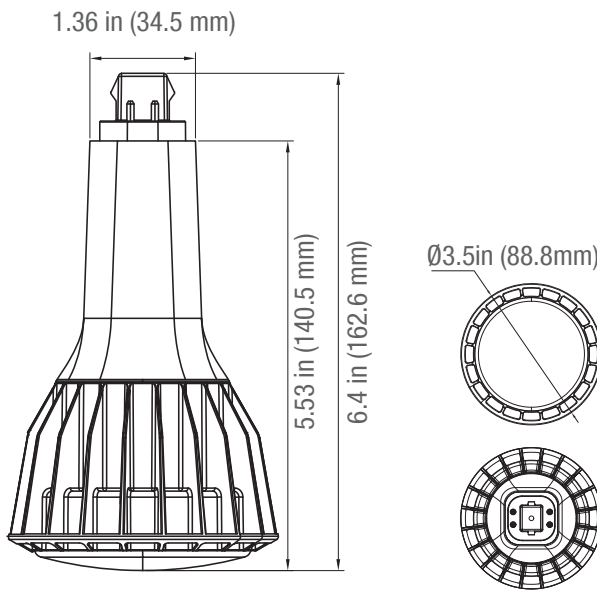


DIMENSIONS

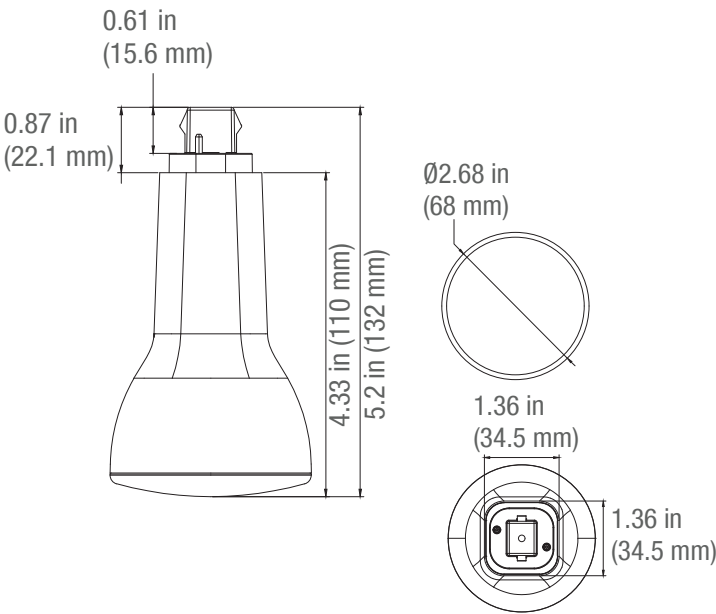
GX23 [2 Pin]
0.15-lbs



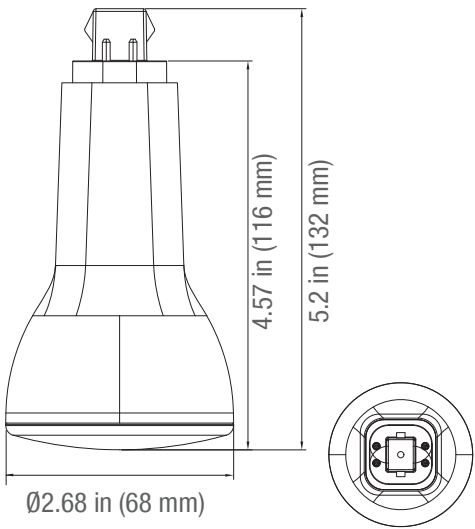
G24q [4 Pin]
0.46-lbs



G24d [2 Pin]
0.22-lbs



G24q [4 Pin]
0.24-lbs



PACKAGE



Item No.	Description	Master Carton (pc)	Width (in)	Depth (in)	Height (in)	Weight (lb)	MP Weight (lb)
4669	LED6PL/H/65L/2P/GX23/8C3/AB	50	10.00	7.90	9.10	0.16	8.10
4673	LED6PL/V/65L/2P/GX23/8C3/AB	50	12.00	12.00	12.00	0.24	11.80
4661	LED8PL/O/95L/2P/G24d/830/AB	50	17.80	9.10	7.50	0.18	9.20
4662	LED8PL/O/95L/2P/G24d/835/AB	50	17.80	9.10	7.50	0.18	9.20
4663	LED8PL/O/95L/2P/G24d/840/AB	50	17.80	9.10	7.50	0.18	9.20
4664	LED9.5PL/O/120L/2P/G24d/8C3/AB	50	16.90	8.70	7.90	0.25	12.60
4665	LED8PL/O/95L/4P/G24q/830/AB	50	16.90	8.70	7.90	0.25	12.60
4666	LED8PL/O/95L/4P/G24q/835/AB	50	16.90	8.70	7.90	0.25	12.60
4667	LED8PL/O/95L/4P/G24q/840/AB	50	16.90	8.70	7.90	0.25	12.60
4668	LED9.5PL/O/120L/4P/G24q/8C3/AB	50	16.90	8.70	7.90	0.25	12.60
4670	LED9.5PL/H/110L/2P/G24d/8C3/AB	50	17.80	9.10	8.30	0.27	13.30
4671	LED9.5PL/H/110L/4P/G24q/8C3/AB	50	17.80	9.10	8.30	0.27	13.30
4672	LED16PL/H/175L/4P/G24q/8C3/AB	50	16.90	8.70	7.90	0.25	12.60
4674	LED9.5PL/V/110L/2P/G24d/8C3/AB	50	15.00	15.00	13.20	0.35	17.40
4675	LED9.5PL/V/110L/4P/G24q/8C3/AB	50	15.00	15.00	13.20	0.37	18.30
4676	LED16PL/V/175L/4P/G24q/8C3/AB	50	20.10	20.10	15.90	0.70	35.00

