LEDTRONICS, INC.®

23105 Kashiwa Court, Torrance, CA 90505
Phone: (800) 579-4875 or (310) 534-1505 Fax: (310) 534-1424
E-mail: webmaster@ledtronics.com
Website: http://www.ledtronics.com

LEDG24QU-7W-XWW-001W

G24q Universal Base
110~240VAC, Natural White, 4200K, 4M Pin
110° Viewing Angle

DWG BY: LT / GP 10-31-11
CHK BY: PL 10-31-11
REVISION LTR: - 10-31-11

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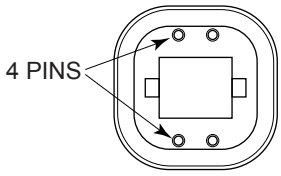
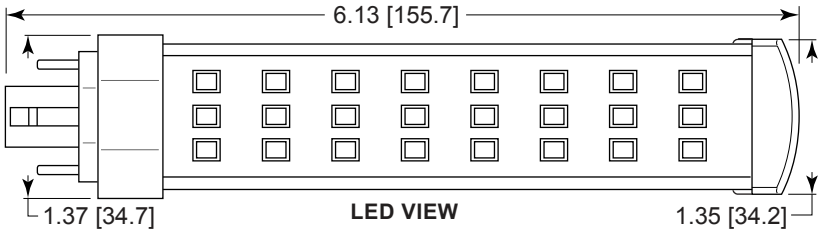
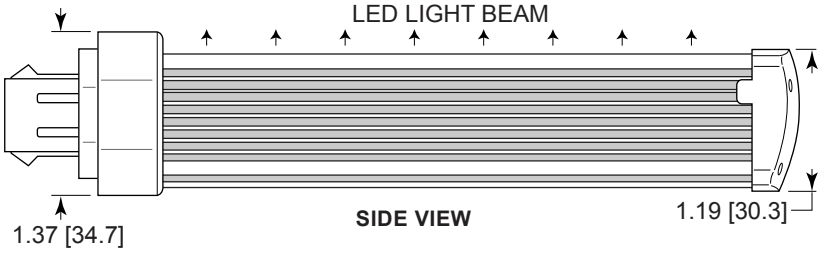


BASE VIEW





Notes:

1. Dimensions in inches [mm].
2. Unspecified tolerances are ±0.5mm.
3. Fits G24q1, G24q2, and G24q3 sockets.
4. If the previous non-LED lamp used a ballast or starter, they should be removed or bypassed.

RoHS COMPLIANT 2002/95/EC

- **Specification**

Input Voltage (typ)	110~240VAC
Tested @ (Voltage)	120VAC
Power Consumption	5.7W (typ) - 7.0W (max)
Current Consumption	0.046 A
Efficacy: (Lm/W)	61
Lumens	303 lm
Total Ft-Cd	111 cd
Power Factor	0.86
CRI (Ra)	74
Color Correlated Temperature (CCT)	4000K~4500K
Color	Natural White
Viewing Angle	110°
Operating Temperature	-37°C to +55°C
Lens	Clear
Body Color	Silver & White
Weight	0.25 lbs.

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Advantages:

- Extruded aluminum body with acrylic lens cover.
- The power supply is built with PFC circuitry and Common mode Input noise filter;
- Minimum maintenance costs; No ballast needed.
  (If the previous non-LED lamp used a ballast or starter, they should be removed or bypassed)
- Fits G241q1, G24q2 and G24q3 sockets.
- Rated to operate from -37℃ to 55℃, perfect for environments with extreme climates.
- Protection Class: IP20, Class1
- No RF interference.
- No fluorescent flickering.
- No hazard of mercury or lead entering the environment.
- 40,000hours lifespan.

Technical request:

Item	Unit	Parameter range
working environment:	℃	-37℃ - 55℃
Working humidity:		≤95%
storage condition:	℃	-40℃~80℃
Waterproof	IP20 CLASS1	

Applications:

LED T4 retrofits can impact energy usage and costs in a major way with absolutely no danger of mercury vapor contamination.

- Display
- Computer and equipment rooms
- Residential and institutional utility room
- Lab and clean room lighting
- Gallery and art illumination