

## LEDG24QBR-12W-XxW-001AW

LED CFL Replacement Lamp, G24Q Base, Frosted Lens  
Dual Mode: Fluorescent Ballast Ready or Ballast Bypass  
120~277VAC, Natural(4100K) & Warm White(3000K)  
Angle of illumination: 140°



DWG BY:  
NVI / MM  
08-30-16

R&D:  
KS / UF  
11-13-17

QA:  
EE  
11-13-17

MFG:  
LD  
11-13-17

REVISION LTR: D  
REF. ECR# 110917-UF01  
11-13-17

○ **Features**

Operating Temperature	-20°C to +40°C
Heatsink Temperature	56°C
Heatsink Material	Die Cast Aluminum
Lens Color	Frosted White
Lens Material	Polycarbonate
LED LM80 Report	-
LM79 Report	-
UL / cUL Classified	E358356 LEDG24QBR-12W-XxW-001AW
UL / cUL Recognized	E322319 LEDG24QBR-12W-XxW-001AW
Life Span	35,000 hrs.
Warranty	5 years
Weight	0.29 lbs. / 0.13 kg

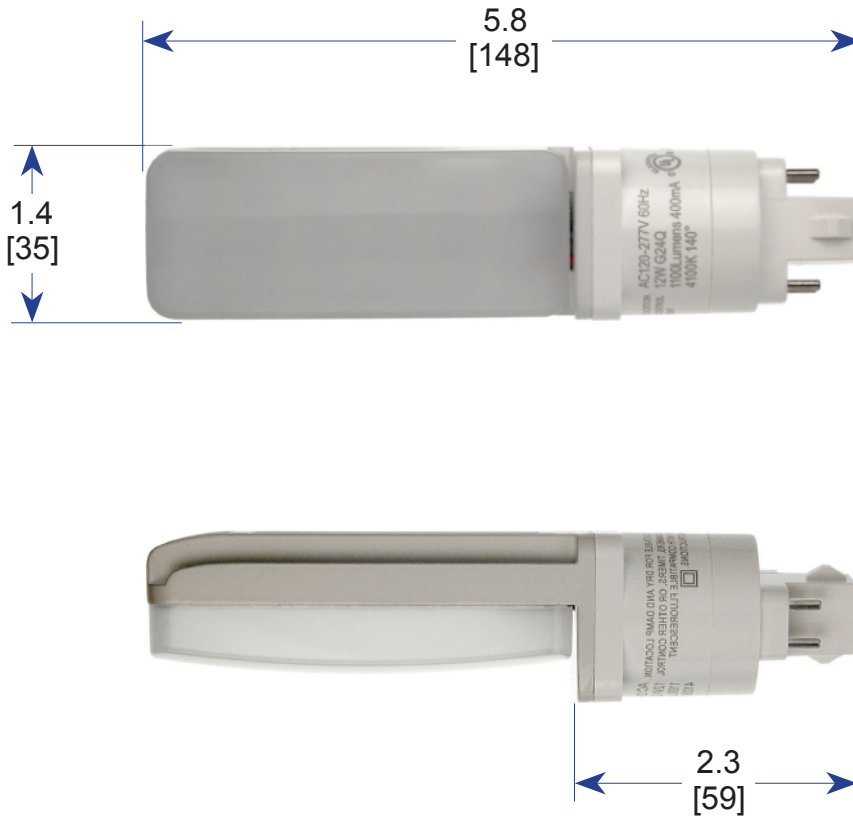


**Notes:**

1. 6" Can Ceiling suitable
2. Horizontal Version (Right-Angled) Rotatable 180°
3. UL Damp Listed
4. Non-Dimmable

○ **Electro-Optical Characteristics**

Part Number	LEDG24QBR-12W-XNW-001AW	LEDG24QBR-12W-XIW-001AW
Input Voltage (typ)	120~277Vac	120~277Vac
Tested @ (Voltage)	120Vac	120Vac
Power Consumption	8 W	8 W
Current Consumption	0.07 A	0.07 A
Efficacy: (Lm/W)	127	106
Lumens	1012 lm	848 lm
Max Ft-Cd	267 cd	270 cd
Power Factor	0.98	0.98
CRI (Ra)	>80	>80
CCT	4100K	3000K
Color	Natural White	Warm White
Angle of illumination	140°	140°



**Tolerance:**

XXX +/- .010  
 XX +/- .025

**Notes:**

1. All Dimensions are in Inches [Millimeters].
2. Horizontal Version (Right-Angled) Rotatable 180°
3. UL Damp Listed
4. 6" Can Ceiling suitable



**Bottom View**

**Caution: Intended only for installation where the lamp is oriented horizontally, with light beaming downward.**

**Suitable for Operation with Ballasts from the Following Models:**

NO.	Brand	Model	Voltage
1	LUMAPRO	16X954	120-277Vac
2	LUMAPRO	4KGJ7	120-277Vac
3	LUMAPRO	4KGJ8	120-277Vac
4	Triad	C213UNVME	120-277Vac
5	Triad	C218UNVME	120-277Vac
6	HOWARD INDUSTRIES	EP2/13CF/MV	120-277Vac
7	HOWARD INDUSTRIES	EP2/18CF/MV	120-277Vac
8	HOWARD INDUSTRIES	EP2/26CF/MV/2	120-277Vac
9	GE PROLINE	GEC226-MVPS-SE	120-277Vac
10	ADVANCE	ICF-2S13-H1-LD	120-277Vac
11	ADVANCE	ICF-2S18-H1-LD	120-277Vac
12	ADVANCE	ICF-2S18-M1-BS	120-277Vac
13	ADVANCE	ICF-2S26-H1-LD	120-277Vac
14	ADVANCE	ICF-2S42-M2-LD	120-277Vac
15	SYLVANIA	QTP1/2x13CF/UNV DM	120-277Vac
16	OSRAM	QTP1/2x18CF/UNV DM	120-277Vac
17	ROBERTSON	RSO126CQ120	120-277Vac
18	HATCH	HC226PS/UV/D	120-277Vac