



## Retro LED PL lamp 12W GX24q 360D

### Features

- Energy efficient replacement for conventional CFL lamps.
- High efficiency LED light source, 360-degree beam angle for maximum illumination.
- Unique aluminium heatsink passive cooling system, uses an increased cooling surface area to reduce the operating temperature of LED and Driver.
- Suitable for totally enclosed fixtures.
- Driver components from FIRST MOS (USA), MPS IC CHIP (USA), Rubycon Capacitor (JAPAN).
- Built in surge protection.
- High light transmittance PC diffusers.
- Flicker free & Instant ON.
- RoHS Compliant.

## Applications

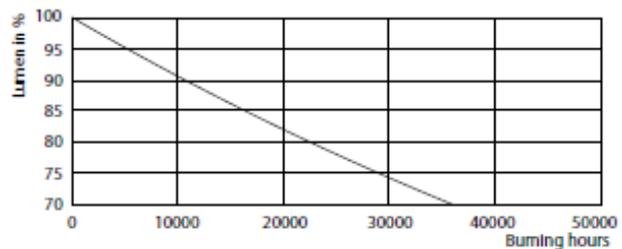
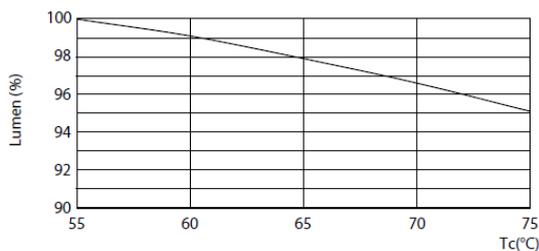
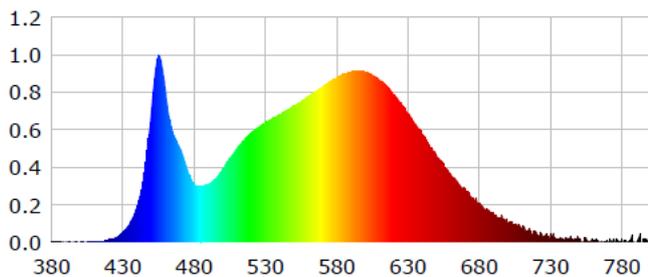
- Wall lights, Down lights, Ceiling lights, bollards lights.

## Specifications

Model No.	S02909-12-4P-360D
Type	PL (retrofit for CFL lamp)
Light Source	LG 2835 SMD LED
Power	12W
Base	GX24q 4Pin (G24q compatible)
Power Factor	0.9
THD	<20%
Beam Angle	360 Degree
CCT	4000K (840)
SDCM	<6
IP Rating	IP20
Material	Aluminium + PC
Lamp finish	Milky white
Warranty	3 years

Input Voltage	85-277VAC
Frequency	50-60Hz
Driver	Inbuilt
Luminous flux	1764LM
Luminous efficacy	147LM/W
Life	35,000 Hrs (L70)
CRI	>83
Dimming	No
T Cas Max (Tc)	65 Deg C
Working Temperature	-25 to 45 Deg C
Dimension	D50mm X L145mm
Certifications	CE, RoHS, LM79
Net weight	0.250 Kg
Equivalent lamp power	12W LED = 32W / 36W 42W CFL

## Photometric data



## Dimension drawing

