

# **CLEAR GOLFBALL G45**

4W | 400 Lm | 2700K

Decorative, ultra dimmable LED filament light bulb with flicker-free technology and 30,000 hours lifetime. This lamp uses 4 watts of power to produce 400 lumens at a CRI of 90.

Item number: ZIK017/4W27E14C / ZIK017/4W27E27C / ZIK017/4W27B22C









#### LAMP

G45 Golfball Style E14, E27, B22 Socket 4 x 38mm **Filaments** 

Yes, leading & trailing edge **Dimmable** 

**LED Wattage** 4w 30w **Equivalent** 400 lm Lumen 2700K **CCT LED Chip** 90 CRI Clear Glass finish 3 years Warranty

## **PERFORMANCE**

Lifetime 30,000 hours Cycles on/off 100,000 Starting time <0.2 sec Voltage 220v-240v Hz 50/60 Hz In-rush protection 3000V **Power factor** >0.9

-30°c to +40°c Operating temperature **Energy efficiency** 86,5 lm/W **Energy Class** F (G -> A scale)

**Beam Angle** 360°

DIMENSIONS

**Lamp Weight** Up to 25g Inner / Outer carton q'ty 10 / 100



45mm



NB! This light is for indoor use only and is not suitable for use in sealed fixtures, wet environments or for integral primary







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# EAN13 CODES

**ZIK017/4W27E14C** 5060537720982 **ZIK017/4W27E27C** 5060537721705 **ZIK017/4W27B22C** 5060537721798

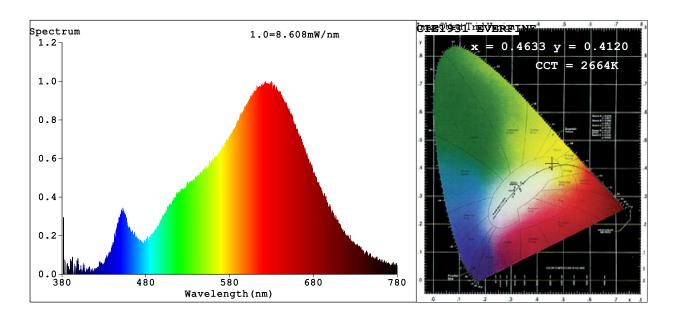
## ITF14 CODES

**ZIK017/4W27E14C** 15060537720989 **ZIK017/4W27E27C** 15060537721702 **ZIK017/4W27B22C** 15060537721795 Our lamps as well as the technologies behind them are subject to continuous improvements. All specification is subject to change without notice. Please refer to our website for the most up to date information.

Brand	Lamps tested	Dimmers Tested	Overall compatibility	Comments
<b>ELUTRON</b> .	GLS A60 6W GOLFBALL G45 4W	GP Panel NGRX Interface Homeworks QS Inline Dimmer myRoom DIN-rail Power Module (Phase Adaptive) RA2 Select In-Line Dimmer	Excellent	See Test Report
MODE	GLS A60 6W CANDLE C35 4W G9 3W	Full Range	Excellent	Excellent on both leading and trailing edge
Powering Business Worldwide	CANDLE C35 4W PIGMY ST26 1W GLS A60 6W G9 3W	Full Range	Very good	All lamps performed well without any issues. There were no current spikes, so, all are compatible with all of our dimmers
VARILIGHT°	CANDLE C35 4W PIGMY ST26 1W GLS A60 6W G9 3W	V-PRO MJP120     V-PRO MJP300     V-PRO IR     V-PRO MULTI-POINT     V-COM 100     V-COM 180	Excellent	Excellent compatibility rating when driven in the recommended quantities. All lamps dimmed in a smooth, progressive fashion without flickering, over an extensive brightness range. The lamps extinguish fully when in the "off state" of our remote capable dimmers
rako	GLS A60 6W GOLFBALL G45 4W	• Full Range	Very Good / Excellent	This lamp performed very well with all dimmers with very few areas of criticism. No static flicker was observed at any output level although a slight shimmer while fading was observed with all dimmers except the WMT. While the profile was generally smooth and continuous there was a slight step around the minimum output level.  Smoothness of Dimming Minimum brightness from off: <1% Minimum brightness from max: <1% Audible Noise: No audible noise when tested with any recommended dimmer.
<b>6</b> Intecho	GLS A60 6W GOLFBALL G45 4W	Full Range		Very good
Hospitality Solutions	GLS A60 6W GLS A60 10W GOLFBALL G45 4W GU10 6W	Full Range	Very good	All the bulbs tested dim very well



## Spectrum Test Report



#### Color Parameters:

Chromaticity Coordinate:x=0.4633 y=0.4120/u'=0.2641 v'=0.5284 CCT=2664K(Duv=0.0002) Dominant WL:Ld =584.3nm Purity=62.7%

Ratio:R=26.8% G=70.9% B=2.3% Peak WL:Lp=629.7nm FWHM=141.0nm

Render Index:Ra=93.5

R1 =94 R2 =97 R3 =99 R4 =94 R5 =94 R6 =97 R7 =92

R8 = 82 R9 = 60 R10 = 92 R11 = 96 R12 = 87 R13 = 95 R14 = 98 R15 = 89

#### Photo Parameters:

Flux = 381.0 lm Eff. : 86.58 lm/W Fe = 1.362 W

## Electrical parameters:

V = 240.40 V I = 0.02035 A P = 4.401 W PF = 0.8996

LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 1702 ms Ip = 15629 (24%)

Model: G45 Golfball Clear 4W 2700K

Tester:

Temperature: 25.3Deg Manufacturer: Zico Lighting Number:6

Date: September 2021 Humidity: 65.0%

Remarks: