

CLEAR G9 CAPSULE

3W | 220 Lm | 2700K

Decorative, ultra dimmable LED filament light bulb with flicker-free technology and 30,000 hours lifetime. This lamp uses 3 watts of power to produce 220 lumens at a CRI of 90.

Item number: ZIK070S/3W27G9C



LAMP

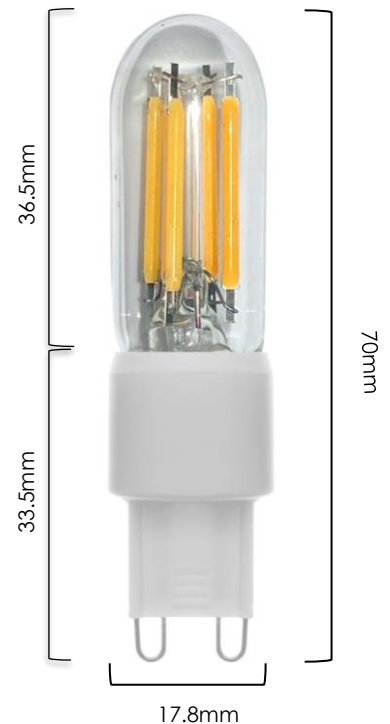
Style	G9 Capsule
Socket	G9
Filaments	4 x 26 mm
Dimmable	Yes, leading & trailing edge
LED Wattage	3w
Equivalent	30w
Lumen	220 lm
CCT LED Chip	2700K
CRI	CRI90
Glass finish	Clear
Warranty	3 years

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
Operating temperature	-30°C to +40°C
Energy efficiency	73,3 lm/W
Energy Class	G (G -> A scale)
Beam Angle	360°

DIMENSIONS

Lamp Weight	Up to 9g
Inner / Outer carton q'ty	100 / 1000



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



EAN13 CODES

ZIK070S/3W27G9C 5060537721873

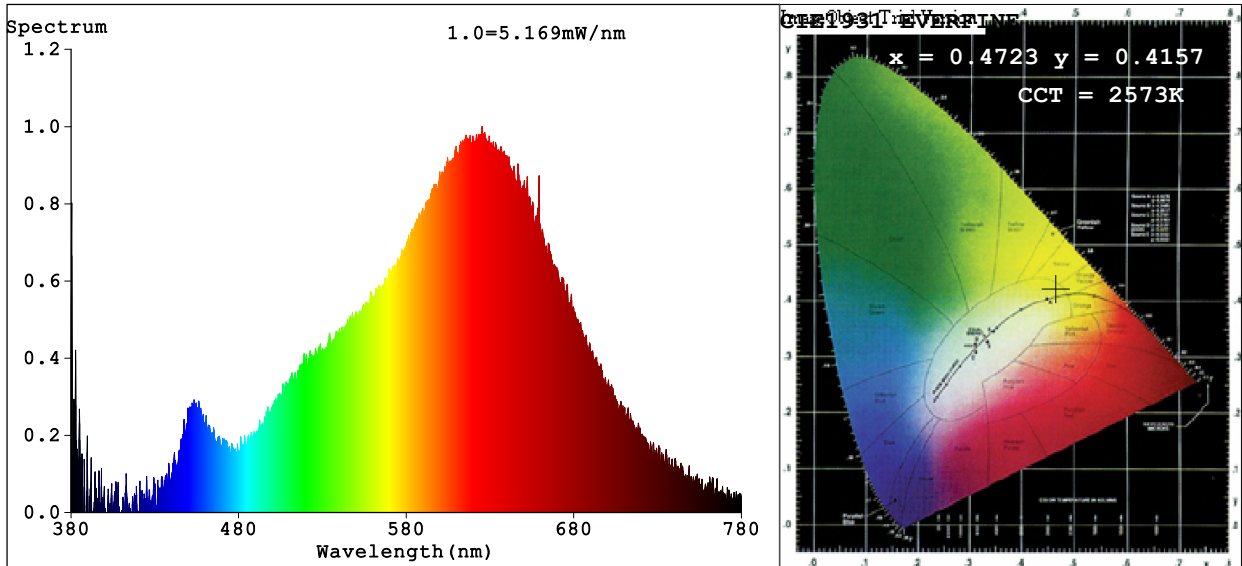
ITF14 CODES

ZIK070S/3W27G9C 15060537721870

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
 LUTRON [®]	GLS A60 6W GOLFBALL G45 4W	<ul style="list-style-type: none"> 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 LIGHTING	GLS A60 6W CANDLE C35 4W G9 3W	<ul style="list-style-type: none"> Full Range 	Excellent	Excellent on both leading and trailing edge
 EATON <i>Powering Business Worldwide</i>	CANDLE C35 4W PIGMY ST26 1W GLS A60 6W G9 3W	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> 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	<ul style="list-style-type: none"> Full Range 	Very Good / Excellent	<p>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.</p> <p>Smoothness of Dimming Minimum brightness from off: <1% Minimum brightness from max: <1% Audible Noise: No audible noise when tested with any recommended dimmer.</p>
 Intecho	GLS A60 6W GOLFBALL G45 4W	<ul style="list-style-type: none"> Full Range 		Very good
 vivid Hospitality Solutions	GLS A60 6W GLS A60 10W GOLFBALL G45 4W GU10 6W	<ul style="list-style-type: none"> Full Range 	Very good	All the bulbs tested dim very well

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4723$ $y=0.4157$ $u'=0.2682$ $v'=0.5312$
 CCT=2573K (Duv=0.0010) Dominant WL:Ld =584.6nm Purity=66.6%
 Ratio:R=27.5% G=70.3% B=2.2% Peak WL:Lp=625.2nm FWHM=138.8nm
 Render Index:Ra=92.7
 R1 =93 R2 =97 R3 =99 R4 =93 R5 =93 R6 =97 R7 =91
 R8 =79 R9 =55 R10=92 R11=95 R12=87 R13=94 R14=99 R15=87

Photo Parameters:

Flux = 219.4 lm Eff. : 72.45 lm/W Fe = 791.2 mW

Electrical parameters:

V = 240.45 V I = 0.01305 A P = 3.028 W PF = 0.9650
 LEVEL:OUT WHITE:OUT

Status: Integral T = 1680 ms Ip = 9245 (14%)

Model: G9 Clear 3W 2700K
 Tester:
 Temperature:25.3Deg
 Manufacturer: Zico Lighting

Number:1
 Date:2022-01-10
 Humidity:65.0%
 Remarks: