

CLEAR CANDLE C35

6W | 370 Lm | 2200K

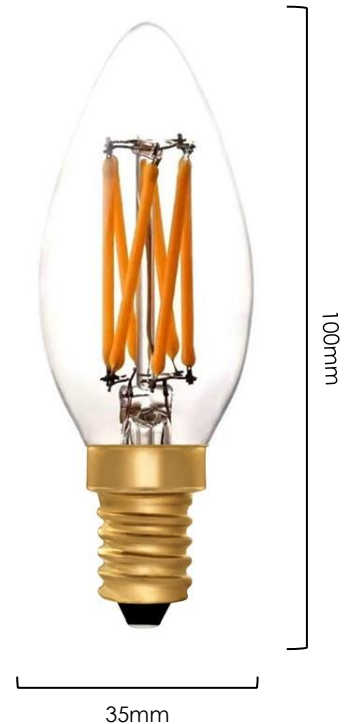
Decorative, ultra dimmable LED filament light bulb with flicker-free technology and 30,000 hours lifetime. This lamp uses 6 watts of power to produce 370 lumens at a CRI of 95.

Item number: ZIK008S/6W22E14C



LAMP

Style	C35 Candle
Socket	E14
Filaments	6 x 38mm
Dimmable	Yes, leading & trailing edge
LED Wattage	6w
Equivalent	30w
Lumen	370 lm
CCT LED Chip	2200K
CRI	95
Glass finish	Clear
Warranty	3 years



35mm



E14

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	61,7 lm/W
Energy Class	G (G -> A scale)
Beam Angle	360°

DIMENSIONS

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



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

ZIK008S/6W22E14C 5060537722030

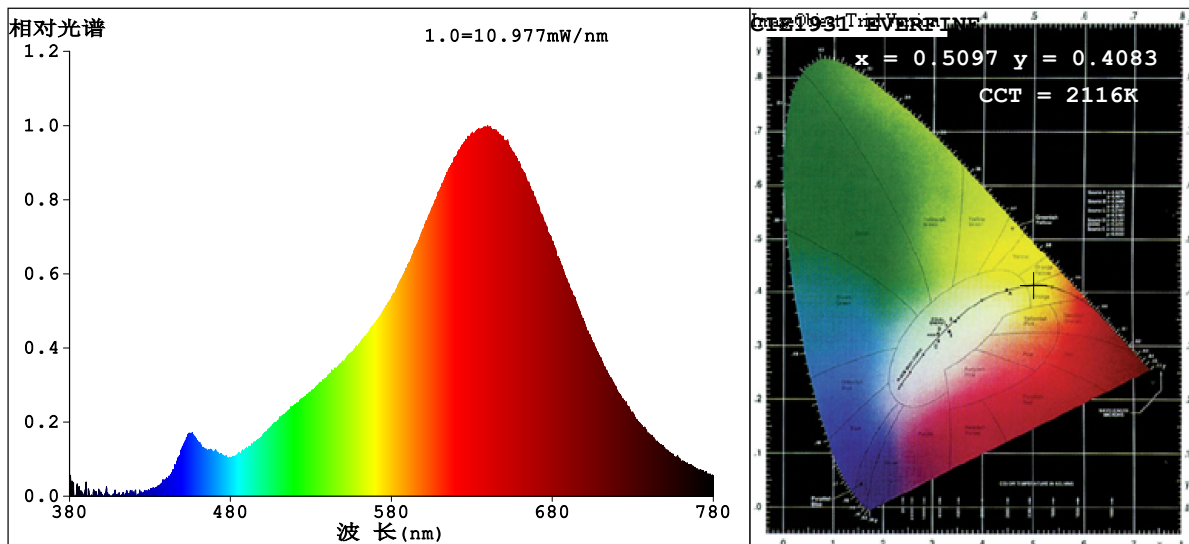
ITF14 CODES

ZIK008S/6W22E14C 15060537722037

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

Light source spectrum test report



Chromatogram co-ordinates: $x = 0.5097$ $y = 0.4083/u' = 0.2963$ $v' = 0.5341$

Correlated color temperature: CCT=2116K (Color Difference Duv = -0.0021)
 Main Wavelength: $\lambda_d = 588.6\text{nm}$ Color Purity: Purity = 75.5%
 Color Ratio: R = 33.3% G = 64.9% B = 1.8%
 Peak Wavelength: $\lambda_p = 639.7\text{nm}$ Half-peak bandwidth: FWHM = 122.0nm
 Color rendering index: Ra = 95.4

R1 =98	R2 =99	R3 =98	R4 =97	R5 =98	R6 =95	R7 =92	
R8 =86	R9 =74	R10=99	R11=98	R12=89	R13=99	R14=99	R15=94

Photometric parameter:

Luminous Flux $\Phi = 370.5$ lm Efficiency: 69.26 lm/W Radiant Flux $\Phi_e = 1.590$ W

Electrical parameters:

Voltage V = 240.32V Current I = 0.02442A Power P = 5.350 W Power Factor PF = 0.9116

Grading: OUT White light classification: OUT

Instrument Status: Integration time T = 1000 ms

$I_p = 11380$ (17%)

Product model: C35 Candle Clear 6W 2200K
 Tester:
 Ambient temperature:
 Manufacturer: Zico Lighting

Product number:
 Test Date: 2020-10-17
 Environment humidity: 65.0%
 Remarks: