

## C37 CANDLE

**SUPER EFFICIENT**  
**90**  
**LUMEN**  
per **WATT**



### Areas of application

- Indoor use
- General illumination
- Chandeliers
- Outdoor applications only in suitable luminaires

### Product benefits and features

- Long lifetime of up to 30,000 hours
- Low energy consumption
- Easy replacement
- Instant 100% light, no warm-up time

No UV and thermal radiation  
Free from harmful elements

**Hg**  
Mercury **0%**

**ACD™**  
**DRIVER**  
for longer life & superior heat resistance.

-20°C to 50°C operating temperature

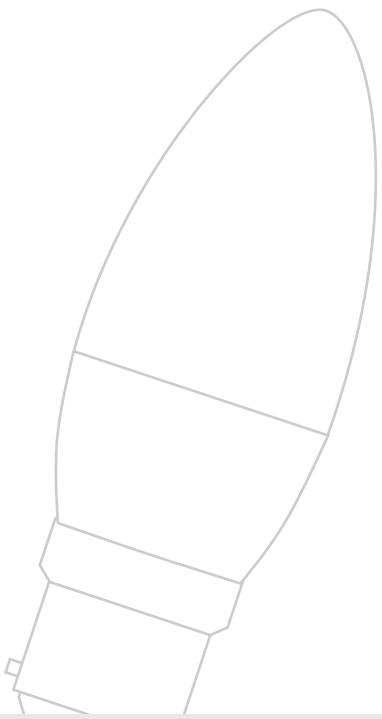


  
Non-dimmable

**3\*\***  
**YEAR**  
**GUARANTEE**

  
I/O  
≥15000

  
Instant light



## Technical data

### Electrical data

Wattage	3W	5W	7W
Nominal wattage	3W	5W	7W
Nominal voltage	100-250V	100-250V	100-250V
Operating frequency	50-60Hz	50-60Hz	50-60Hz
equiv. wattage of lamp	25W	40W	50W
Nominal luminous flux	280lms	470lms	560lms
Rated luminous flux	280lms	470lms	560lms
Beam angle	200° Pearl 270° Clear	200° Pearl 270° Clear	200° Pearl

### Colour and temperature

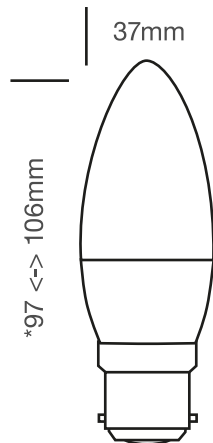
Light colour	Warm White	Cool Day White
Colour temperature	2700K	6500K

### Light technical data

Warm-up time (60 %)	≤ 1.00 s
Starting time	< 0.5 s

### Dimensions & weight

Overall length	106 mm
Diameter	37 mm







\*size varies depending on  
cap base & clear or pearl type

### Lifespan

Nominal lamp life time	30,000 hours
Rated lamp life time	30,000 hours
Number of switching cycles	15,000
Lumen main.fact.at end of nom.life time	0.70

### Additional product data

Base	 SES (E14) 14mm	 ES (E27) 27mm	 SBC (B15) 15mm	 BC (B22) 22mm
Mercury content	0.0 mg			
Mercury-free	Yes			
Design / version	Opal / Pearl and Clear			
Appropriate disposal acc. to WEEE	Yes			
Product remark	All technical parameters apply to the entire lamp. Due to the complex production process for light-emitting diodes, the typical values shown for the technical LED parameters are purely statistical values that do not necessarily match the actual technical parameters of each individual product, which can vary from the typical value			

### Capabilities

Dimmable	No
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### Certificates & standards

Energy efficiency class	A+
Energy consumption	3 kWh/1000h 5 kWh/1000h 7 kWh/1000h

## Logistical Data

Product code	Product description	Cover	Colour	Power	Units	Inner	Master	Pallet
SLCPSES3	C37 3W-E14	PEARL	WARM WHITE	3W=25W	1 Pack	12	10x12	30
SLCPES3	C37 3W-E27	PEARL	WARM WHITE	3W=25W	1 Pack	12	10x12	30
SLCPBC3	C37 3W-B15	PEARL	WARM WHITE	3W=25W	1 Pack	12	10x12	30
SLCPBC3	C37 3W-B22	PEARL	WARM WHITE	3W=25W	1 Pack	12	10x12	30
SLCPSES5	C37 5W-E14	PEARL	WARM WHITE	5W=40W	1 Pack	12	10x12	30
SLCPES5	C37 5W-E27	PEARL	WARM WHITE	5W=40W	1 Pack	12	10x12	30
SLCPBC5	C37 5W-B15	PEARL	WARM WHITE	5W=40W	1 Pack	12	10x12	30
SLCPBC5	C37 5W-B22	PEARL	WARM WHITE	5W=40W	1 Pack	12	10x12	30
SLCPSES7	C37 7W-E14	PEARL	WARM WHITE	7W=50W	1 Pack	12	10x12	30
SLCPES7	C37 7W-E27	PEARL	WARM WHITE	7W=50W	1 Pack	12	10x12	30
SLCPBC7	C37 7W-B15	PEARL	WARM WHITE	7W=50W	1 Pack	12	10x12	30
SLCPBC7	C37 7W-B22	PEARL	WARM WHITE	7W=50W	1 Pack	12	10x12	30
SLCCSES3	C37 3W-E14	CLEAR	WARM WHITE	3W=25W	1 Pack	12	10x12	30
SLCCES3	C37 3W-E27	CLEAR	WARM WHITE	3W=25W	1 Pack	12	10x12	30
SLCCSBC3	C37 3W-B15	CLEAR	WARM WHITE	3W=25W	1 Pack	12	10x12	30
SLCCBC3	C37 3W-B22	CLEAR	WARM WHITE	3W=25W	1 Pack	12	10x12	30
SLCCSES5	C37 5W-E14	CLEAR	WARM WHITE	5W=40W	1 Pack	12	10x12	30
SLCCES5	C37 5W-E27	CLEAR	WARM WHITE	5W=40W	1 Pack	12	10x12	30
SLCCSBC5	C37 5W-B15	CLEAR	WARM WHITE	5W=40W	1 Pack	12	10x12	30
SLCCBC5	C37 5W-B22	CLEAR	WARM WHITE	5W=40W	1 Pack	12	10x12	30
SLCPSES3C	C37 3W-E14	PEARL	COOL DAY WHITE	3W=25W	1 Pack	12	10x12	30
SLCPES3C	C37 3W-E27	PEARL	COOL DAY WHITE	3W=25W	1 Pack	12	10x12	30
SLCPBC3C	C37 3W-B15	PEARL	COOL DAY WHITE	3W=25W	1 Pack	12	10x12	30
SLCPBC3C	C37 3W-B22	PEARL	COOL DAY WHITE	3W=25W	1 Pack	12	10x12	30
SLCPSES5C	C37 5W-E14	PEARL	COOL DAY WHITE	5W=40W	1 Pack	12	10x12	30
SLCPES5C	C37 5W-E27	PEARL	COOL DAY WHITE	5W=40W	1 Pack	12	10x12	30
SLCPBC5C	C37 5W-B15	PEARL	COOL DAY WHITE	5W=40W	1 Pack	12	10x12	30
SLCPBC5C	C37 5W-B22	PEARL	COOL DAY WHITE	5W=40W	1 Pack	12	10x12	30
SLCPSES7C	C37 7W-E14	PEARL	COOL DAY WHITE	7W=50W	1 Pack	12	10x12	30
SLCPES7C	C37 7W-E27	PEARL	COOL DAY WHITE	7W=50W	1 Pack	12	10x12	30
SLCPBC7C	C37 7W-B15	PEARL	COOL DAY WHITE	7W=50W	1 Pack	12	10x12	30
SLCPBC7C	C37 7W-B22	PEARL	COOL DAY WHITE	7W=50W	1 Pack	12	10x12	30
SLCCSES5C	C37 5W-E14	CLEAR	COOL DAY WHITE	5W=40W	1 Pack	12	10x12	30
SLCCES5C	C37 5W-E27	CLEAR	COOL DAY WHITE	5W=40W	1 Pack	12	10x12	30
SLCCSBC5C	C37 5W-B15	CLEAR	COOL DAY WHITE	5W=40W	1 Pack	12	10x12	30
SLCCBC5C	C37 5W-B22	CLEAR	COOL DAY WHITE	5W=40W	1 Pack	12	10x12	30

## References / Links

For further products and actual information concerning LED lamps see: <http://www.supacell.eu.com/led/>  
 For Supacell LED Catalogue: [http://www.multibrands.eu.com/Supacell\\_LED\\_Catalogue/](http://www.multibrands.eu.com/Supacell_LED_Catalogue/)

## Disclaimer

Subject to change without notice. Errors and omission excepted. Always make sure to use the most recent release.