



## ELECTRO CIRKEL

> RETAIL B.V.

Electro Cirkel Retail B.V.  
Lyonstraat 29  
3047 AJ Rotterdam, The Netherlands  
www.electrocirkel.com



S I N C E 1 9 7 0

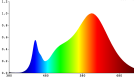

## PRODUCT DATA SHEET

**Product code** 429113  
**EAN code** 8712879146384  
**Product description** Calex Smart LED Filament Clear Rustic-lamp ST64 E27 220-240V 7W 806lm 1800-3000K

### Type of light source

Lighting technology used	LED	Non-directional or directional	NDLS
Mains or non-mains	MLS	Connected light source (CLS)	Yes
Colour tuneable light source (CTLS)	Yes	Envelope	No
High luminance light source	No	Dimmable	dimmable via app
Anti-glare shield	No	Lamp holder fitting type/size	E27

### General product parameters

Energy consumption in on-mode	7 kWh/1000h	Energy efficiency class	E
Useful luminous flux ( $\Phi_{use}$ )	806 lm	Measured in	sphere (360°)
Colour temperature (CCT)	1800-3000 K	Declared lifetime (L <sub>70B50</sub> )	15000 Hr
On-mode power (P <sub>on</sub> )	7 W	Standby power (P <sub>sb</sub> )	0 W
Network standby power (P <sub>net</sub> )	0.5 W	Colour rendering index (CRI)	80
Claim of equivalent power	Yes	Equivalent power (W)	60 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.4339	Chromaticity coordinate y	0.4033
Product height	142 mm	Spectrum	
Product length	-	(For complete report scan EPREL QR code)	
Product width	64 mm		

### Product parameters for LED & OLED light sources

R9 colour rendering index value	5	Survival factor	0.9
Lumen maintenance factor	0.93		
Displacement factor (cos $\phi$ 1)	0.5	Colour consistency in MacAdam ellipse (SDCM)	<= 6 steps MacAdam ellipse
LED light source replaces a fluorescent light source	Not applicable		
Flicker metric (P <sub>st</sub> LM)	1	Stroboscopic effect metric (SVM)	0.9

### Product parameters for RED (radio equipment)

Type Tuya Module	WBLC5	Antenna Gain	-
Frequency range	2412-2472 Mhz		
Max. Radio Transmission Power	15 dBm		

#### Visitors/Postal address

Lyonstraat 29  
3047 AJ Rotterdam  
The Netherlands

#### Contacts

Tel.: +31 (0)10 29819 80  
Fax: +31 (0)10 43799 10  
[info@electrocirkel.com](mailto:info@electrocirkel.com)  
[www.electrocirkel.com](http://www.electrocirkel.com)

#### Billings

ING Bank  
Rotterdam, The Netherlands  
IBAN: EURO NL38 INGB 0007 6924 06  
USD NL72 INGB 0020 1190 46  
BIC: INGBNL2A

#### Customs

VAT no.: NL856745741B01

#### Chamber of Commerce

Rotterdam No. 66895332

