



ELECTRO CIRKEL

> RETAIL B.V.

Electro Cirkel Retail B.V.
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www.electrocirkel.com



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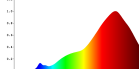

PRODUCT DATA SHEET

Product code 1101002400
EAN code 8712879154211
Product description Calex Globe G80 Gold Straight filament 220-240V 3.5W 250lm 2100K E27 dimmable via LED dimmer

Type of light source

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

General product parameters

Energy consumption in on-mode	4 kWh/1000h	Energy efficiency class	G
Useful luminous flux (Φ_{use})	250 lm	Measured in	sphere (360°)
Colour temperature (CCT)	2100 K	Declared lifetime (L70B50)	15000 Hr
On-mode power (P_{on})	3.5 W	Standby power (P_{sb})	0 W
Network standby power (P_{net})	0 W	Colour rendering index (CRI)	80
Claim of equivalent power	Yes	Equivalent power (W)	25 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.5161	Chromaticity coordinate y	0.4142
Product height	120 mm	Spectrum	
Product length	-	(For complete report scan EPREL QR code)	
Product width	-		

Product parameters for LED & OLED light sources

R9 colour rendering index value	80	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_{st} LM)	1	Stroboscopic effect metric (SVM)	0.9

Visitors/Postal address

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Contacts

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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

