



ELECTRO CIRKEL

> RETAIL B.V.

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



SINCE 1970

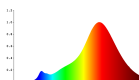

PRODUCT DATA SHEET

Product code 2101000800
EAN code 8712879153856
Product description Calex Sydney Gold Straight filament 220-240V 7.5W 820lm 2200K 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	8 kWh/1000h	Energy efficiency class	F
Useful luminous flux (Φ_{use})	820 lm	Measured in	sphere (360°)
Colour temperature (CCT)	2200 K	Declared lifetime (L70B50)	15000 Hr
On-mode power (P_{on})	7.5 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)	65 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.5056	Chromaticity coordinate y	0.4152
Product height	380 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	21	Survival factor	0.9
Lumen maintenance factor	0.94	Colour consistency in MacAdam ellipse (SDCM)	<= 6 steps MacAdam ellipse
Displacement factor ($\cos \phi_1$)	0.90		
LED light source replaces a fluorescent light source	Not applicable		
Flicker metric (P_{st} LM)	1	Stroboscopic effect metric (SVM)	0.4

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
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

