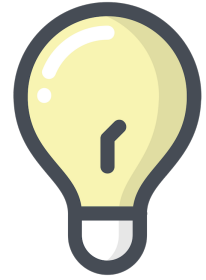




ELECTRO CIRKEL

> RETAIL B.V.

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



SINCE 1970

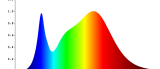

PRODUCT INFORMATION SHEET

Product code 1301000700
EAN code 8712879152781
Product description Calex Standard Reflector GU10 Halogen look SMD 220-240V 6W 500lm 4000K GU10 dimmable via LED dimmer

Type of light source

Lighting technology used	LED	Non-directional or directional	DLS
Mains or non-mains	MLS	Connected light source (CLS)	No
Colour-tuneable light source	No	Envelope	No
High luminance light source	No	Dimmable	dimmable via LED dimmer
Anti-glare shield	No	Lamp holder fitting type/size	GU10

General product parameters

Energy consumption in on-mode	6 kWh/1000h	Energy efficiency class	G
Useful luminous flux (Φ_{use})	480 lm	Measured in	narrow cone (90°)
Colour temperature (CCT)	4000 K	Declared lifetime (L_{70B50})	15000 Hr
On-mode power (P_{on})	6 W	Standby power (P_{sb})	0 W
Network standby power (P_{net})	0 W	Colour rendering index (CRI)	80
Claim of equivalent power	No	Equivalent power	41 W
Voltage	220-240 V	Frequency	50/60 Hz
Chromaticity coordinate x	0.3818	Chromaticity coordinate y	0.3799
Product height	52 mm	Spectrum	
Product length	-	(For complete report scan EPREL QR code)	
Product width	50 mm		

Product parameters for directional light sources

Peak luminous intensity (cd)	1100 cd	Beam angle	36°
------------------------------	---------	------------	-----

Product parameters for LED & OLED light sources

R9 colour rendering index value	5	Survival factor	-
Lumen maintenance factor	0.93	Colour consistency in MacAdam ellips	<= 6 steps MacAdam ellipse
Displacement factor ($\cos \phi_1$)	0.5		
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

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 NL43 INGB 0007 6924 06
USD NL72 INGB 0020 1190 46
BIC: INGBNL2A

Customs

VAT no.: NL856745741B01

Chamber of Commerce

Rotterdam No. 66895332

