



ELECTRO CIRKEL

> RETAIL B.V.



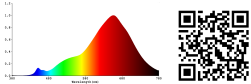
PRODUCT DATASHEET

Brandname	Calex
Product description	Calex T32x185 Tubular Gold Flex Filament 220-240V 2.5W 136lm 2100K E27 dimmable via LED dimmer
EAN Code	8712879158745
Product code	1001003000 (factory model number: DSD Vb-sF-LD y4 z (11019) / T32-F-LD 2.5W AMBER)

Type of light source

Lighting technology used	LED	Non-directional or directional	Non-directional
Mains or non-mains	Mains	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	3 kWh/1000h	Energy efficiency class	G
Useful luminous flux (Φ_{use})	136 lm	Measured in	Sphere (360°)
Colour temperature (CCT)	2100 K	Declared lifetime ($L_{70B_{50}}$)	15000 hr
On-mode power (P_{on})	2.5 W	Standby power (P_{sb})	-
Network standby power (P_{net})	0.0000 W	Colour rendering index (CRI)	80
Claim of equivalent power	Yes	Equivalent power (W)	15 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.5161	Chromaticity coordinate y	0.4142
Product height	185 mm	Spectrum	
Product length	-		
Product width	-		
Product diameter	32 mm		

Product parameters for LED & OLED light sources

R9 colour rendering index value	1	Survival factor	-
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: EUR NL38 INGB 0007 6924 06
USD NL72 INGB 0020 1190 46
GBP NL03 INGB 0020 2514 32
BIC: INGBNL2A

Customs

VAT no.: NL856745741B01

Chamber of Commerce

Rotterdam No. 66895332

FSC Certificate Code

SGSCH-COC-030113

CALEX
HOLLAND