Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: Calex

Supplier's address: Electro Cirkel Retail BV - Public, Lyonstraat 29, 3047 AJ Rotterdam, the Netherlands

Model identifier: 3501002900

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	CONTAINING PRODUCT		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes

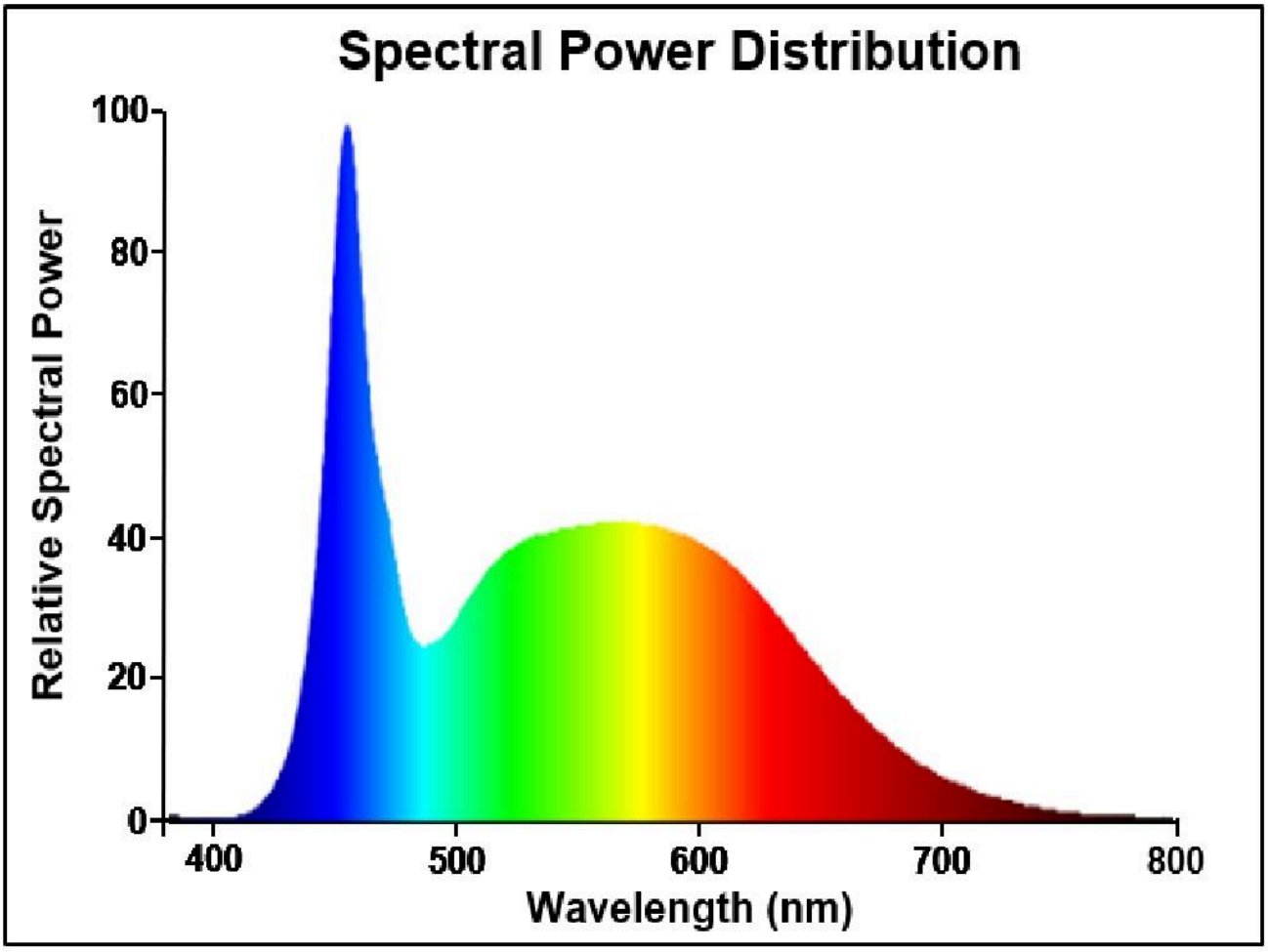
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	4	Energy efficiency class	D
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	600 in Sphere (360°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2 200 or 2 700 or 3 000 or 4 000
On-mode power (P_{on}), expressed in W	4,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80
Outer dimensions without separate control gear, light-	Height: 44 Width: 55 Depth: 55	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,380 0,380
Parameters for LED and OLED light sources:				
R9 colour rendering index value		9	Survival factor	1,00
the lumen maintenance factor		0,96		

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;


Spectral Power Distribution
Relative Spectral Power
100
80
60
40
20
0
400
500
600
700
800
Wavelength (nm)

EPREL registration number: 2709774 Model placed on the Union market from 25/08/2026.	https://eprel.ec.europa.eu/qr/2709774

Supplier: Electro-Cirkel Retail B.V. (Manufacturer) **Website:** www.calex.eu

Customer care service:

Name: Electro Cirkel Retail BV - Public **Website:** www.calex.eu

Email: info@calex.eu **Phone:** +31 (0)10 298 19 80

Address:
Lyonstraat 29, 3047 AJ Rotterdam, the Netherlands