



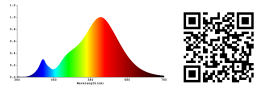
PRODUCT DATASHEET

Brandname	LSC
Product description	LSC SMART Globe G95 Gold Flex filament 220-240V 7W 600lm 1800-2700K E27 dimmable via app
EAN Code	8712879162605
Product code	3206548 (factory model number: DSD Vb-sF-WIFILIC-TY-CCT y3 z (921055) / G95-F-WIFILIC-TY-CCT 7W 600LM GOLD(1800-2700K))

Type of light source

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

General product parameters

Energy consumption in on-mode	7 kWh/1000h	Energy efficiency class	F
Useful luminous flux (Φ_{use})	600 lm	Measured in	Sphere (360°)
Colour temperature (CCT)	1800-2700 K	Declared lifetime (L_{70B50})	15000 hr
On-mode power (P_{on})	7 W	Standby power (P_{sb})	-
Network standby power (P_{net})	0.5000 W	Colour rendering index (CRI)	80
Claim of equivalent power	Yes	Equivalent power (W)	48 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.4630	Chromaticity coordinate y	0.4200
Product height	140 mm	Spectrum	
Product length	95 mm		
Product width	95 mm		
Product diameter	95 mm		

Product parameters for LED & OLED light sources

R9 colour rendering index value	2	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 ($P_{st LM}$)	0.9	Stroboscopic effect metric (SVM)	0.4