



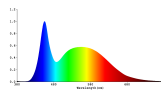
PRODUCT DATASHEET

Brandname	LSC
Product description	LSC Smart Connect SMART Reflector GU10 SMD 220-240V 4.9W 380lm RGB + 2700-6500K GU10 dimmable via app
EAN Code	8712879155409
Product code	3004919.2 (factory model number: PAR16-GL-SLC-WIFILIC-TY-RGBCW y1(21172) / PAR16-GL-PC-WIFILIC-TY-RGBCW 4.9W(2700K-6500K))

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)	Yes	Envelope	No
High luminance light source	No	Dimmable	Dimmable via app
Anti-glare shield	No	Lamp holder fitting type/size	GU10

General product parameters

Energy consumption in on-mode	5 kWh/1000h	Energy efficiency class	G
Useful luminous flux (Φ_{use})	380 lm	Measured in	Sphere (360°)
Colour temperature (CCT)	RGB + 2700-6500 K	Declared lifetime ($L_{70B_{50}}$)	15000 hr
On-mode power (P_{on})	4.9 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)	-
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.3130	Chromaticity coordinate y	0.3370
Product height	54 mm	Spectrum	
Product length	-		
Product width	50 mm		
Product diameter	50 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