



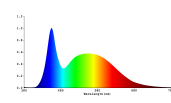
## PRODUCT DATASHEET

<b>Brandname</b>	LSC
<b>Product description</b>	LSC SMART GLS A60 SMD 220-240V 9.4W 806lm RGB + 2700-6500K E27 dimmable via app
<b>EAN Code</b>	8712879155416
<b>Product code</b>	2578539 (factory model number: A60-PA-WIFILIC-TY-RGBCW y4(22013) / A60-PA-WIFILIC-TY-RGBCW 9.4W(2700-6500K))

### 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	10 kWh/1000h	Energy efficiency class	F
Useful luminous flux ( $\Phi_{use}$ )	806 lm	Measured in	Sphere (360°)
Colour temperature (CCT)	RGB + 2700-6500 K	Declared lifetime ( $L_{70B50}$ )	15000 hr
On-mode power ( $P_{on}$ )	9.4 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)	60 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.3123	Chromaticity coordinate y	0.3283
Product height	108 mm	Spectrum	
Product length	108 mm		
Product width	60 mm		
Product diameter	60 mm		

### Product parameters for LED & OLED light sources

R9 colour rendering index value	5	Survival factor	-
Lumen maintenance factor	0.93		
Displacement factor ( $\cos \phi_1$ )	0.5	Colour consistency in MacAdam ellipse (SDCM)	$\leq 5$ 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

### Product parameters for RED (radio equipment)

Type Tuya Module	BK7231
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Frequency range	2.4 GHz	Antenna Gain	-
Max. Radio Transmission Power	-		