



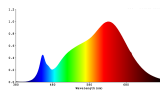

PRODUCT DATASHEET

Brandname	LSC
Product description	LSC Tip-candle BXS35 Clear RA80 Straight filament 220-240V 4.5W 470lm 2900K E14 dimmable via LED dimmer
EAN Code	8712879155362
Product code	3200030 (factory model number: DSD Qa-sF-LD y2 z (11006) / C35L-F-LD 4.5W Clear 2900K)

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	E14

General product parameters

Energy consumption in on-mode	5 kWh/1000h	Energy efficiency class	F
Useful luminous flux (Φ_{use})	470 lm	Measured in	Sphere (360°)
Colour temperature (CCT)	2900 K	Declared lifetime (L_{70B50})	15000 hr
On-mode power (P_{on})	4.5 W	Standby power (P_{sb})	-
Network standby power (P_{net})	-	Colour rendering index (CRI)	80
Claim of equivalent power	Yes	Equivalent power (W)	40 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.4442	Chromaticity coordinate y	0.4065
Product height	120 mm	Spectrum	
Product length	-		
Product width	35 mm		
Product diameter	35 mm		

Product parameters for LED & OLED light sources

R9 colour rendering index value	80	Survival factor	-
Lumen maintenance factor	0.93	Colour consistency in MacAdam ellipse (SDCM)	<= 5 steps MacAdam ellipse
Displacement factor ($\cos \phi_1$)	0.5		
LED light source replaces a fluorescent light source	Not applicable		
Flicker metric ($P_{st LM}$)	1	Stroboscopic effect metric (SVM)	0.9