



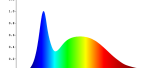
## PRODUCT DATASHEET

<b>Brandname</b>	LSC
<b>Product description</b>	LSC Smart Ceiling Light
<b>EAN Code</b>	8712879162643
<b>Product code</b>	3206306 (factory model number: TBD14)

### 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	Containing product

### General product parameters

Energy consumption in on-mode	22 kWh/1000h	Energy efficiency class	F
Useful luminous flux ( $\Phi_{use}$ )	2300 lm	Measured in	Sphere (360°)
Colour temperature (CCT)	RGB + 2200-6500 K	Declared lifetime ( $L_{70B_{50}}$ )	15000 hr
On-mode power ( $P_{on}$ )	22 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)	142 W
Voltage (V)	220-240 V	Frequency (Hz)	50/60 Hz
Chromaticity coordinate x	0.3130	Chromaticity coordinate y	0.3370
Product height	29 mm	Spectrum	
Product length	293 mm		
Product width	293 mm		
Product diameter	293 mm		

### Product parameters for LED & OLED light sources

R9 colour rendering index value	-	Survival factor	-
Lumen maintenance factor	0.93		
Displacement factor ( $\cos \phi_1$ )	0.7	Colour consistency in MacAdam ellipse (SDCM)	$\leq 6$ 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