

Product Information Sheet

Supplier's name or trade mark	tp-link,tapo		
Model identifier	Tapo L530BA	CAP Type of light source	B22

Lighting technology	[HL ☐ /LFL T5 HF ☐ / LFL T5 HO ☐ /CFni ☐ /other FL ☐ /HPS ☐ /MH ☐ /other HID ☐ /LED ☒ /OLED ☐ /mixed ☐ /other ☐	Non-directional or directional:	[NDLS ☒ /DLS ☐
Mains or non-mains	[MLS ☒ /NMLS ☐	Connected light source(CLS)	[yes ☒ /no ☐
Colour-tuneable light source	[yes ☒ /no ☐	Envelope	[no ☒ /second ☐ /non-clear ☐
High luminance light source	[yes ☐ /no ☒		
Anti-glare shield	[yes ☐ /no ☒	Dimmable	[Yes ☒ /only ☐ / with specific dimmers/no ☐
On-mode power, expressed in W	9 W	EEL class	[A ☐ /B ☐ /C ☐ /D ☐ /E ☐ /F ☒ /G ☐] ^(d)

Useful luminous flux (lm)& Beam angle correspondence		806 lm in [sphere360° ☒ /wide cone120° ☐ /narrow cone90° <input]<="" td="" type="checkbox"/> <td>Correlated colour temperature type</td> <td>2500-6500 K</td>	Correlated colour temperature type	2500-6500 K
On-mode power (W)		8.3	Standby power (W)	0.00
Networked standby power for CLS (W)		0.37	Colour rendering index	80
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	115	Chromaticity coordinates (x and y)	0.457,0.409
	Width	60		
	Depth	60		
R9 Colour rendering index		8	Survival factor	1.00
Lumen maintenance factor		0.95	Colour consistency in McAdam ellipses	6
Displacement factor (cos φ1)		0.9	Claim of equivalent power (W)	60
Flicker metric (Pst LM)		0.1	Stroboscopic effect metric (SVM)	0.1
Rated L70B50 life (hours)		25000	Peak luminous intensity[cd]	[Yes ☐ /- <input]<="" checked="" td="" type="checkbox"/>
Beam angle[°]		☒ N/A	Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage [W](LED and OLED mains)	☒ N/A

Spectral power distribution in the
range
250 nm to 800 nm, at full-load

