

Product information sheet	
Supplier's name or trade mark:	TP-Link, Tapo
Model identifier:	Tapo L900 (light strip of Tapo L900-5/10/20)
CAP Type of light source	NA

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	4 W	EEL class	[A ☐ /B ☐ /C ☐ /D ☐ /E ☐ /F ☐ /G ☒ (d)
Useful luminous flux (lm)& Beam angle correspondence	120 lm in [sphere360° ☒ /wide cone120° ☐ /narrow cone90° ☐	Correlated colour temperature type	Single value, 6000 K
On-mode power (W)	3.5	Standby power (W)	0.5
Networked standby power for CLS (W)	0.5	Colour rendering index	30

Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	1000	Chromaticity coordinates (x and y)	0.324,0.347
	Width	10		
	Depth	1.6		
R9 Colour rendering index		0	Survival factor	1.00
Lumen maintenance factor		0.96	Colour consistency in McAdam ellipses	6
Displacement factor (cos ϕ 1)		NA	Claim of equivalent power (W)	NA
Flicker metric (Pst LM)		NA	Stroboscopic effect metric (SVM)	NA
Rated L70B50 life (hours)		25000	Peak luminous intensity[cd]	[Yes ☐ /- ☒
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

