

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: tp-link

Supplier's address: TP-Link Deutschland GmbH, Am Trippelsberg 100, 40589 Düsseldorf, DE

Model identifier: Tapo L630

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	GU10		
Mains or non-mains:	MLS	Connected light source (CLS):	Yes
Colour-tuneable light source:	Yes	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes

Product parameters

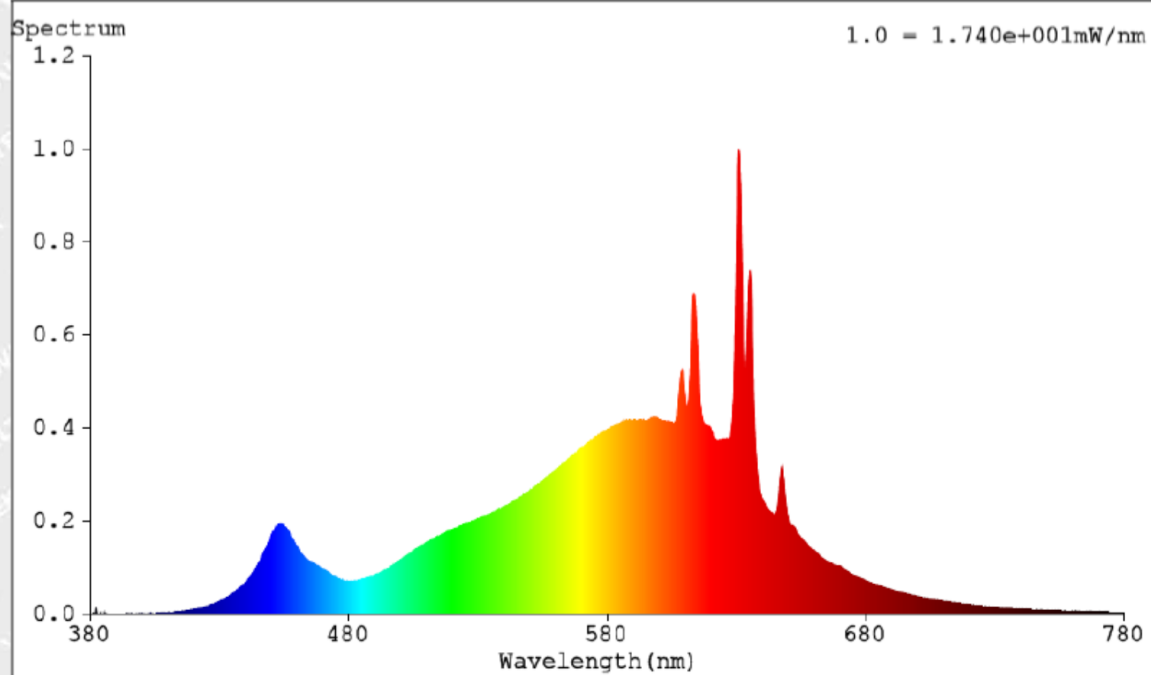
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	4	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	350 in Narrow cone (90°)	Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set	2500...6500
On-mode power (P_{on}), expressed in W	3,7	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0,22	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80
Outer dimensions without separate control gear, lighting control	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	51	
		Chromaticity coordinates (x and y)	0,459 0,411	
Parameters for directional light sources:				
Peak luminous intensity (cd)	610	Beam angle in degrees, or the range of beam angles that can be set	40	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	10	Survival factor	1,00	
the lumen maintenance factor	0,95			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,90	Colour consistency in McAdam ellipses	5	
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	Yes ^(b)	If yes then replacement claim (W)	51	
Flicker metric (Pst LM)	0,1	Stroboscopic effect metric (SVM)	0,1	

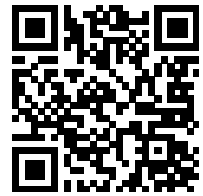
(a) : not applicable;

(b) : not applicable;

Model: Tapo L630



Model placed on the Union market from 01/08/2022



EPREL registration number: 1218798

<https://eprel.ec.europa.eu/qr/1218798>

Supplier: TP-Link Deutschland GmbH (Importer)

Website: <https://www.tp-link.com/de/>

Customer care service:

Name: TP-Link Deutschland GmbH

Website: www.tp-link.com/de/

Email: product.de@tp-link.com

Phone: (+49) 0211 5447 4970

Address:

Am Trippelsberg 100
40589 Düsseldorf
Germany