

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 ITALIA SRL, VIA GOBETTI 2/A, 20063 MILANO CERNUSCO SUL NAVIGLIO MI, IT

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
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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, light-	Height	50	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	50	
	Depth	50	
			See image in last page

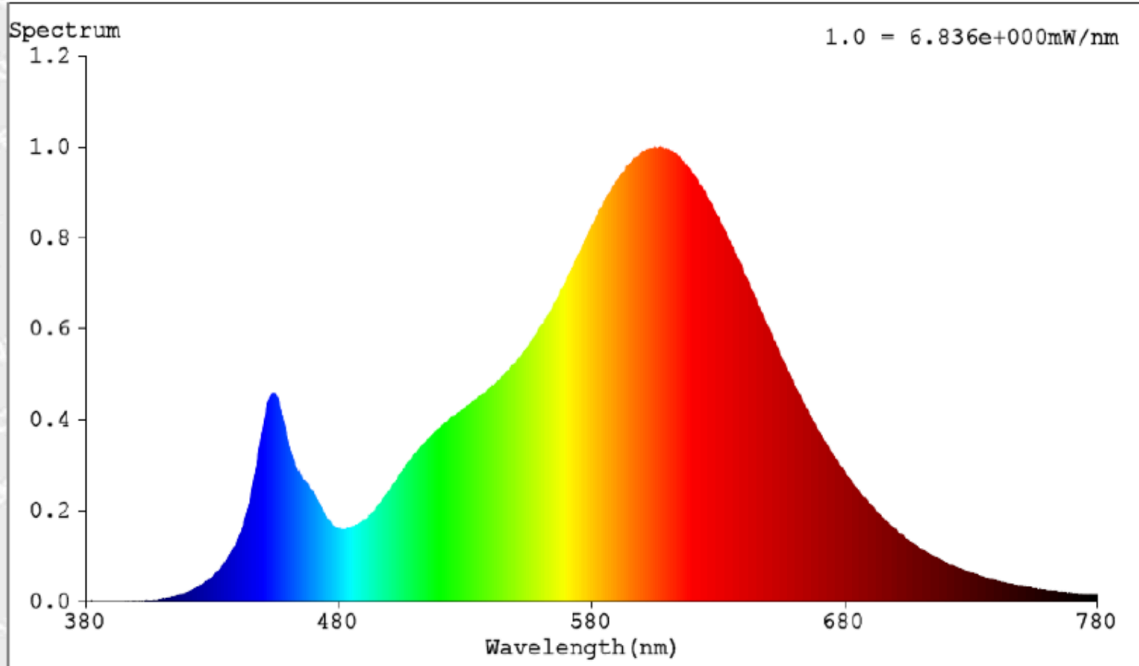
ing control parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	51
		Chromaticity coordinates (x and y)	0,459 0,411
Parameters for directional light sources:			
Peak luminous intensity (cd)	610	Beam angle in degrees, or the range 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.	.. ^(b)	If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,1	Stroboscopic effect metric (SVM)	0,1

(a)'.': not applicable;

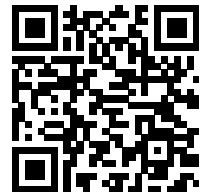
(b)'.': not applicable;

Test Data Sheet 8: Spectral power distribution

Model: Tapo L610



Model placed on the Union market from 01/03/2022



EPREL registration number: 1382623

<https://eprel.ec.europa.eu/qr/1382623>

Supplier: TP-LINK ITALIA SRL (Importer)

Website:

Customer care service:

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