

MODEL:Tapo L630, TL33

TECHNICAL SPECIFICATIONS

Colour Rendering Index	≥ 80
Warm-up Time up	< 1s
Switching Circles	15000
Weighted Energy Consumption	4kWh/1000h

GENERAL

Package Contents	1. Tapo L630 2. Quick Start Guide
Certification	CE,RoHS
Form Factor	GU10
Dimensions	D50 x 55.2 mm
Lifetime	15000Hrs

COMMUNICATION

Wi-Fi Protocol	IEEE 802.11 b/g/n
Wi-Fi Frequency	2.4 GHz Wi-Fi

WORKING STATUS

Input	220-240V, 50/60Hz
Typical Lumen Output	350 lumens
Input Power(Actual power draw in Watts)	3.7 W
Color Temperature	2200-6500 K
Beam Angle	40°
Dimmable	Yes

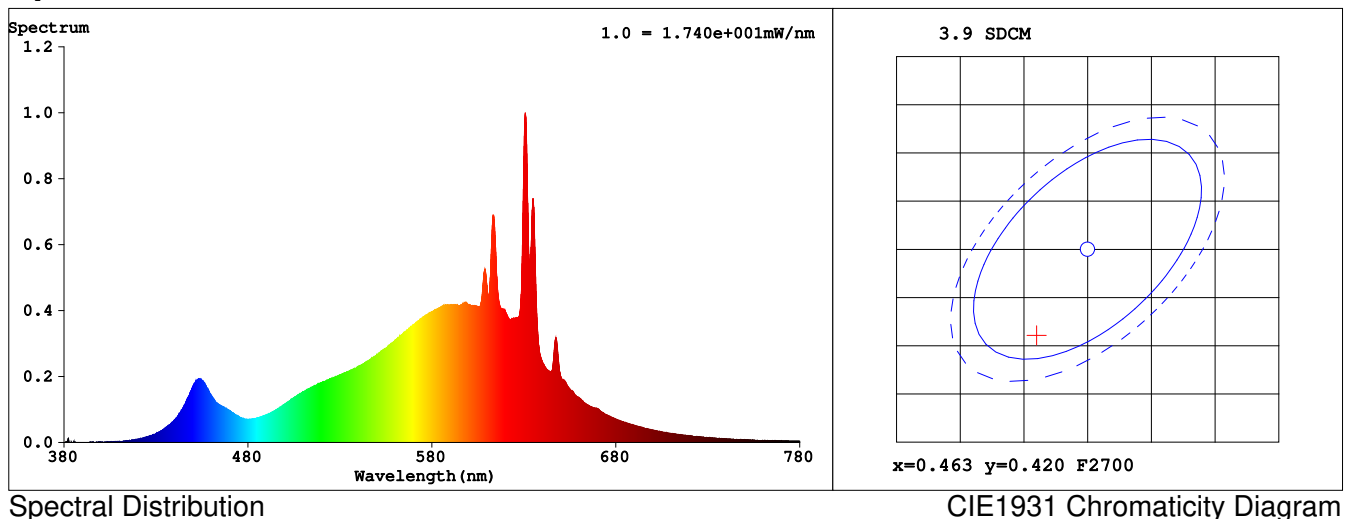
Spectrum Test Report

Sample	:	Date	: 2022-05-16
Specification	: Tapo L630	Sam. Status	:
Sample No.	: 1	Instrument	: HaasSuite(EVERFINE)
Manufacturer	:	Test by	: Wilson;Reviewed by:Near

Test Condition

Temperature	: 24.8Deg	RH	: 61.2%
WL Range	: 380nm-780nm	IP	: 53524 (82%)
Test Mode	: Fast Test	T	: 172 ms
		Delicacy	: High

Spectrum



Colorimetric Quantities

Chromaticity Coordinate: $x = 0.4590$ $y = 0.4110$ / $u' = 0.2617$ $v' = 0.5274$ ($duv=2.37e-04$)

$T_c = 2716K$ Prcp WL: $\lambda_d = 584.0nm$ Purity=61.2%

Peak WL: $\lambda_p = 631nm$ Half Width: $\Delta\lambda_p = 7.7nm$ Ratio: R=26.8% G=71.3% B=1.9%

Render Index: $R_a = 82.3$

R1 =81	R2 =91	R3 =97	R4 =79	R5 =80	R6 =89	R7 =82	
R8 =59	R9 =11	R10=78	R11=77	R12=70	R13=82	R14=99	R15=74

Photometric & Radiometric Quantities

Flux = 487.26 lm Eff. : 128.34 lm/W Fe = 1.3983 W

Electrical parameters

V = 230.0 V I = 0.03080 A P = 3.797 W PF = 0.5360