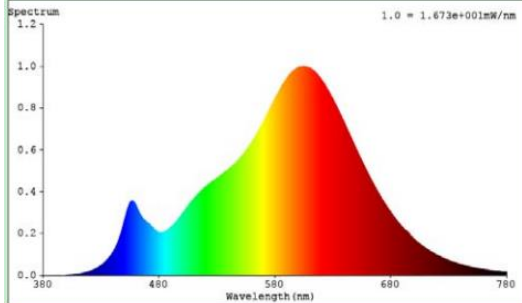


Product Information Sheet			
Supplier's name or trademark:	TP-Link UK Limited		
Supplier's address (a):	Unit 2 & 3 Riverview (142-144), Cardiff Road, Reading, RG1 8EW		
Model identifier:	KL50B		
Type of light source			
Lighting technology used:	[HL <input type="checkbox"/> /LFL T5 HF <input type="checkbox"/> / LFL T5 HO <input type="checkbox"/> /CFni <input type="checkbox"/> /other FL <input type="checkbox"/> /HPS <input type="checkbox"/> /MH <input type="checkbox"/> /other HID <input type="checkbox"/> /LED <input checked="" type="checkbox"/> /OLED <input type="checkbox"/> /mixed <input type="checkbox"/> /other <input type="checkbox"/>	Non-directional or directional:	[NDLS <input checked="" type="checkbox"/> /DLS <input type="checkbox"/>
Light source cap-type (or other electric interface)	B22		
Mains or non-mains:	[MLS <input checked="" type="checkbox"/> /NMLS <input type="checkbox"/>	Connected light source (CLS):	[yes <input checked="" type="checkbox"/> /no <input type="checkbox"/>
Colour-tuneable light source:	[yes <input type="checkbox"/> /no <input checked="" type="checkbox"/>	Envelope:	[no <input checked="" type="checkbox"/> /second <input type="checkbox"/> /non-clear <input type="checkbox"/>
High luminance light source:	[yes <input type="checkbox"/> /no <input checked="" type="checkbox"/>		
Anti-glare shield:	[yes <input type="checkbox"/> /no <input checked="" type="checkbox"/>	Dimmable:	[Yes <input checked="" type="checkbox"/> /only with specific dimmers <input type="checkbox"/> /no <input type="checkbox"/>
Product parameters			
Parameter	Value	Parameter	Value
General product parameters			
Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer	7.0W	Energy efficiency class	[A <input type="checkbox"/> /B <input type="checkbox"/> /C <input type="checkbox"/> /D <input type="checkbox"/> /E <input checked="" type="checkbox"/> /F <input type="checkbox"/> /G <input]<sup="" type="checkbox"/> (d)

Useful luminous flux, indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		766lm in [sphere <input type="checkbox"/> /wide cone <input type="checkbox"/> /narrow cone <input type="checkbox"/>	Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set	2700K Single
On-mode power (W)		7.0W	Standby power, expressed in W and rounded to the second decimal point)	0.14W
Networked standby power (P for CLS, expressed in W and rounded to the second decimal point)		0.16W	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	82 82.6~83.1
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	60mm	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width	60mm		
	Depth	120mm		
Claim of equivalent power (see paragraph [2(1) and (2)])		[Yes <input type="checkbox"/> /- <input type="checkbox"/>	If yes, equivalent power (W)	60W
			Chromaticity coordinates (x and y)	0.458,0.410

Parameters for directional light sources:			
Peak luminous intensity (cd)	X	Beam angle in degrees, or the range of beam angles that can be set	[X/X...X]

<u>Parameters for LED and OLED light sources:</u>			
R9 Colour rendering index	10	Survival factor	1
The lumen maintenance factor	0.93		
<u>Parameters for LED and OLED mains light sources:</u>			
Displacement factor (cos ϕ_1)	0.56	Colour consistency in McAdam ellipses	2.04
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage (see paragraph [2(3)]).	[Yes <input type="checkbox"/> / - <input checked="" type="checkbox"/>] ^(d)	If yes then replacement claim (W)	60W
Flicker metric (Pst LM)	0.224	Stroboscopic effect metric (SVM)	0.026