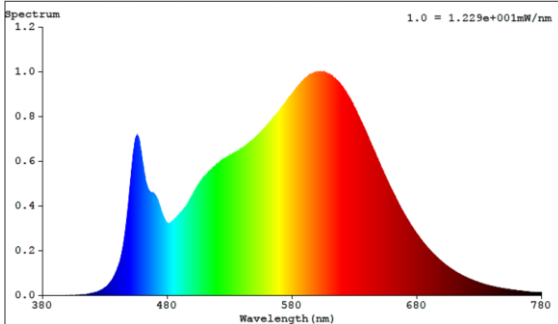


Product Information Sheet			
Supplier's name or trademark:	TP-Link UK Limited		
Supplier's address (a):	Unit 2 & 3 Riverview (142-144), Cardiff Road, Reading, RG1 8EW		
Model identifier:	KL430E		
Type of light source			
Lighting technology used:	[HL <input type="checkbox"/> /LFL T5 HF <input type="checkbox"/> / 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]<="" td="" type="checkbox"/> <td>Non-directional or directional:</td> <td>[NDLS<input checked="" type="checkbox"/>/DLS<input]<="" td="" type="checkbox"/> </td>	Non-directional or directional:	[NDLS <input checked="" type="checkbox"/> /DLS <input]<="" td="" type="checkbox"/>
Light source cap-type (or other electric interface)	4pin HDR		
Mains or non-mains:	[MLS <input type="checkbox"/>]/NMLS <input]<="" checked="" td="" type="checkbox"/> <td>Connected light source (CLS):</td> <td>[yes<input checked="" type="checkbox"/>/no<input]<="" td="" type="checkbox"/> </td>	Connected light source (CLS):	[yes <input checked="" type="checkbox"/> /no <input]<="" td="" type="checkbox"/>
Colour-tuneable light source:	[yes <input checked="" type="checkbox"/> /no <input]<="" td="" type="checkbox"/> <td>Envelope:</td> <td>[no<input checked="" type="checkbox"/>/second<input type="checkbox"/>/non-clear<input]<="" td="" type="checkbox"> </input></td>	Envelope:	[no <input checked="" type="checkbox"/> /second <input type="checkbox"/> /non-clear <input]<="" td="" type="checkbox"> </input>
High luminance light source:	[yes <input type="checkbox"/> /no <input]<="" checked="" td="" type="checkbox"/> <td></td> <td></td>		
Anti-glare shield:	[yes <input type="checkbox"/> /no <input]<="" checked="" td="" type="checkbox"/> <td>Dimmable:</td> <td>[Yes<input checked="" type="checkbox"/>/only with specific dimmers<input type="checkbox"/>/no<input]<="" td="" type="checkbox"> </input></td>	Dimmable:	[Yes <input checked="" type="checkbox"/> /only with specific dimmers <input type="checkbox"/> /no <input]<="" td="" type="checkbox"> </input>
Product parameters			
Parameter	Value	Parameter	Value
General product parameters			
Energy consumption in on-mode (kWh/1,000 h) rounded up to the nearest integer	8.0W	Energy efficiency class	[A <input type="checkbox"/> /B <input type="checkbox"/> /C <input type="checkbox"/> /D <input type="checkbox"/> /E <input type="checkbox">/F<input checked="" type="checkbox"/>/G<input]<sup="" type="checkbox"/>(d)</input>

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°)		750lm in [sphere■/wide cone□/narrow cone□]	Correlated colour temperature, rounded to the nearest 100K, or the range of correlated colour temperatures, rounded to the nearest 100K, that can be set	Range 3500k 2500-9000k
On-mode power (W)		8.0W	Standby power, expressed in W and rounded to the second decimal point)	0.3W
Networked standby power (P for CLS, expressed in W and rounded to the second decimal point)		0.50W	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80 85.6~85.8
Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	1000mm	Spectral power distribution in the range 250 nm to 800 nm, at full-load	
	Width	12mm		
	Depth	2mm		
			Chromaticity coordinates (x and y)	0.415,0.407

<u>Parameters for directional light sources:</u>			
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	20	Survival factor	1

The lumen maintenance factor	0.96		
<u>Parameters for LED and OLED mains light sources:</u>			
Displacement factor (cos ϕ_1)	-	Colour consistency in McAdam ellipses	2.2
Flicker metric (Pst LM)	-	Stroboscopic effect metric (SVM)	-