Product Information Sheet

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

Supplier's name or trade mark: Long Life Lamp Company

Supplier's address: T2 Arundel Rd Uxbridge UB8 2RP UK

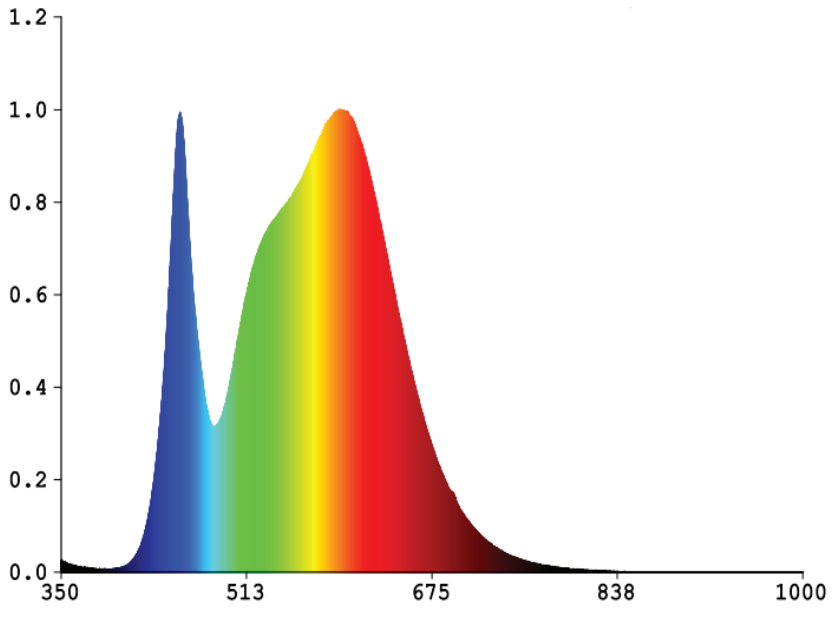
Model identifier: A6010W4KE27D

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	Non-directional
Light source cap-type (or other electric interface)	E27		
Mains or non-mains:	Mains	Connected light source (CLS):	No
Colour-tuneable light source:	No	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	10	Energy efficiency class	E
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	1100 in wide cone (300°)	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	4000
On-mode power (P_{on}), expressed in W	10	Standby power (P_{sb}), expressed in W and rounded to the second decimal	-
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	-	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 parts and non-lighting control parts, if any (millimetre) — Height	106	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Width	60		
Depth	60		
Claim of equivalent power[(a)]	Yes	If yes, equivalent power (W)	75
		Chromaticity coordinates (x and y)	0,380 0,380
Parameters for LED and OLED light sources:			
R9 colour rendering index value	>1	Survival factor	0.96
the lumen maintenance factor	0,96		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ1)	-	Colour consistency in McAdam ellipses	≤6
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	No	If yes then replacement claim (W)	-
Flicker metric (Pst LM)	<0,9	Stroboscopic effect metric (SVM)	<0,4

(a)'-' : not applicable;

(b)'-' : not applicable;