Product Information Sheet

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

Supplier's name	e or trade mark:	Chuango AloT Gmb	Н			
Supplier's addre	ess: Chuango ligh	nting label, Friesenw	veg, DE			
Model identifie	r: GU10C					
Type of light so	urce:					
Lighting techno	logy used:	LED	Non-directional or directional:	DLS		
Light source cap-type		GU10				
(or other electri	ic interface)					
Mains or non-mains:		MLS	Connected light source (CLS):	Yes		
Colour-tuneable light source:		Yes	Envelope:	-		
High luminance light source:		Yes				
Anti-glare shield	d:	No	Dimmable:	No		
Product parameters						
Parameter		Value	Parameter	Value		
General product parameters:						
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		5	Energy efficiency class	F		
Useful luminous flux (фuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		350 in Sphere (360°)	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	27006500		
On-mode power (P _{on}), expressed in W		4,9	Standby power (P _{sb}), expressed in W and rounded to the second decimal	0,50		
Networked standby power (P _{net}) for CLS, expressed in W and rounded to the second decimal		0,50	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	80		
Outer	Height	58	Spectral power	See image		
dimensions without	Width	50	distribution in the	in last page		
without	Depth	50				

separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)		range 250 nm to 800 nm, at full-load				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	32			
		Chromaticity	0,312			
		coordinates (x and y)	0,328			
Parameters for directional light sources:						
Peak luminous intensity (cd)	350	Beam angle in degrees, or the range of beam angles that can be set	50			
Parameters for LED and OLED lig	ght sources:					
R9 colour rendering index value	0	Survival factor	1,00			
the lumen maintenance factor	-					
Parameters for LED and OLED mains light sources:						
displacement factor (cos φ1)	0,50	Colour consistency in McAdam ellipses	6			
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	Yes ^(b)	If yes then replacement claim (W)	32			
Flicker metric (Pst LM)	0,9	Stroboscopic effect metric (SVM)	1,0			

(a)_{'-'} : not applicable;

(b)_{'-'} : not applicable;

