Product Information Sheet

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

Supplier's name or trade mark: Chuango AloT GmbH

Supplier's address: Chuango lighting label, Friesenweg, DE

Model identifier: GU10W

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS		
Light source cap-type	GU10				
(or other electric 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:	No	Dimmable:	No		
Product parameters					

Product parameters						
Parameter		Value	Parameter	Value		
General product parameters:						
Energy consum mode (kWh/100 up to the neares	00 h), rounded	5	Energy efficiency class	F		
Useful luminou indicating if it re in a sphere (36 cone (120 ^o) or ir (90 ^o)	efers to the flux 50°), in a wide	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 p expressed in W	ower (P _{on}),	4,9	Standby power (P _{sb}), expressed in W and rounded to the second decimal	0,50		
Networked stand for CLS, expres rounded to the s	sed in W and	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	Width	50	distribution in the	in last page		
without	Depth	50	1	Page 1 /		

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 coordinates (x and y)	0,312 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	ht sources:					
R9 colour rendering index value	0	Survival factor	1,00			
the lumen maintenance factor	-					
Parameters for LED and OLED ma	ains 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;

