Product Information Sheet

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

Supplier's name or trade mark: ANSMANN

Supplier's address: Qualitätsmanagement, Industriestr. 10, 97959 Assamstadt, DE

Model identifier: FL4500

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS			
Light source cap-type	non replaceable					
(or other electric interface)	Luminescence light sources.					
Mains or non-mains:	MLS	Connected light source (CLS):	No			
Colour-tuneable light source:	No	Envelope:	-			
High luminance light source:	No					
Anti-glare shield:	No	Dimmable:	No			
Product parameters						

	rioduct parameters							
Parameter		Value	Parameter	Value				
General product parameters:								
Energy consum mode (kWh/100 up to the neares	00 h), rounded	50	Energy efficiency class	F				
Useful luminou indicating if it re in a sphere (36 cone (120º) or in (90º)	efers to the flux 50°), in a wide	4 200 in Wide cone (120°)	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	6 500				
On-mode pr expressed in W	ower (P _{on}),	50,0	Standby power (P _{sb}), expressed in W and rounded to the second decimal	0,00				
Networked stand for CLS, expres rounded to the s	sed in W and	-	Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set	80				
Outer	Height	322	Spectral power	See image				
dimensions	Width	207	distribution in the	in last page				

without separate control gear, lighting control parts and non- lighting control parts, if any (millimetre)	Depth	329	range 250 nm to 800 nm, at full-load			
Claim of equival	ent power ^(a)	-	lf yes, equivalent power (W)	-		
			Chromaticity coordinates (x and y)	0,313 0,337		
Parameters for LED and OLED light sources:						
R9 colour rende	ring index value	6	Survival factor	0,90		
the lumen main	tenance factor	0,96				
Parameters for LED and OLED mains light sources:						
displacement fa	ctor (cos φ1)	0,90	Colour consistency in McAdam ellipses	6		
source replaces	an LED light s a fluorescent hout integrated icular wattage.	_(b)	lf yes then replacement claim (W)	-		
Flicker metric (P	rst LM)	1,0	Stroboscopic effect metric (SVM)	0,4		

(a)'-' : not applicable;

(b)'-' : not applicable;

