Product Information Sheet

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

Supplier's name	e or trade mark:	ULTRALUX				
Supplier's addr	ess: -					
Model identifie	er: PN21420N					
Type of light so	urce:					
Lighting techno	logy used:	LED	Non-directional or directional:	DLS		
Light source cap-type		Wired				
(or other electric interface)						
Mains or non-mains:		NMLS	Connected light source (CLS):	No		
Colour-tuneable light source:		No	Envelope:	-		
High luminance light source:		No				
Anti-glare shield	d:	No	Dimmable:	Yes		
Product parameters						
Parameter		Value	Parameter	Value		
		General product p				
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer		22	Energy efficiency class	F		
Useful luminous flux (φuse), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		1 850 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	4 200		
On-mode power (P _{on}), ex- pressed in W		22,0	Standby power (P _{sb}), expressed in W and rounded to the sec- ond decimal	0,00		
Networked standby power (P _{net}) for CLS, expressed in W and rounded to the second decimal		-	Colour rendering in- dex, rounded to the nearest integer, or the range of CRI-val- ues that can be set	90		
Outer dimensions without separate control gear, lighting control	Height Width Depth	- - -	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page		

parts and non- lighting con- trol parts, if any (millime- tre)						
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-			
		Chromaticity coordinates (x and y)	- -			
Parameters for directional light sources:						
Peak luminous intensity (cd)	-	Beam angle in degrees, or the range of beam angles that can be set	120			
Parameters for LED and OLED light sources:						
R9 colour rendering index value	-	Survival factor	1,00			
the lumen maintenance factor	0,92					

(a)'-': not applicable; (b)'-': not applicable;