Product Information Sheet

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

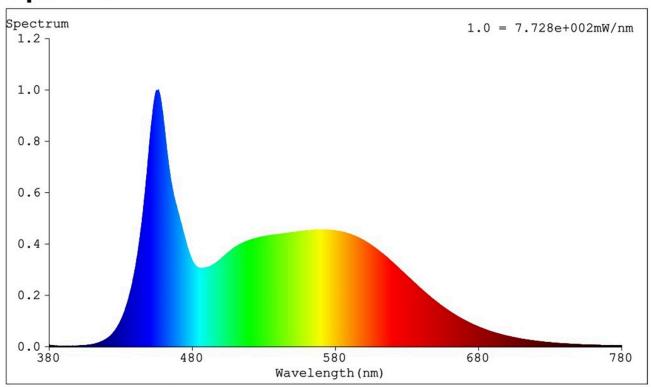
30urces						
Supplier's name	e or trade mark:	brennenstuhl				
Supplier's addre	ess: Info, Seestra	ße 1-3, 72074 Tübir	ngen Tübingen, DE			
Model identifie	r: 1171250343					
Type of light so	urce:					
Lighting techno	logy used:	LED	Non-directional or directional:	DLS		
Light source cap	o-type	N/A				
(or other electric interface)						
Mains or non-mains:		MLS	Connected light source (CLS):	No		
Colour-tuneable	e light source:	No	Envelope:	-		
High luminance	light source:	No				
Anti-glare shield:		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		30	Energy efficiency class	D		
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°)		3 450 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 power (P _{on}), ex- pressed in W		30,0	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	80		
Outer dimen-	Height	174	Spectral power dis-	See image		
sions without	Width	250	tribution in the range 250 nm to 800	in last page		
separate con- trol gear, light- ing control	Depth	254	nm, at full-load			

parts and non-			
lighting con-			
trol parts, if			
any (millime-			
tre)			
Claim of equivalent power ^(a)	-	If yes, equivalent	-
		power (W)	
		Chromaticity coordi-	0,313
		nates (x and y)	0,337
Parameters for directional light	sources:		
Peak luminous intensity (cd)	1 500	Beam angle in de-	110
		grees, or the range	
		of beam angles that	
		can be set	
Parameters for LED and OLED lig	ht sources:		
R9 colour rendering index value	16	Survival factor	0,90
the lumen maintenance factor	0,96		
Parameters for LED and OLED ma	ains light sources	:	
displacement factor (cos φ1)	0,95	Colour consistency	5
		in McAdam ellipses	
Claims that an LED light source	_(b)	If yes then replace-	-
replaces a fluorescent light		ment claim (W)	
source without integrated bal-			
last of a particular wattage.			
Flicker metric (Pst LM)	0,2	Stroboscopic effect	0,8
		metric (SVM)	

(a)'-': not applicable;

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

Spectrum



Spectral Distribution