Product Information Sheet

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

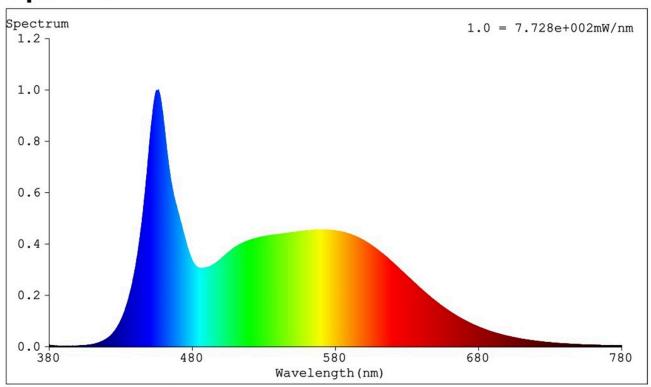
30urces						
Supplier's name	or trade mark:	brennenstuhl				
Supplier's addre	ess: Info, Seestra	ße 1-3, 72074 Tübin	gen Tübingen, DE			
Model identifie	r: 1171250341					
Type of light so	urce:					
Lighting techno	logy used:	LED	Non-directional or directional:	DLS		
Light source cap-type		N/A				
(or other electri	c interface)					
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						
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}), expressed 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	82	Spectral power dis-	See image		
sions without separate con- trol gear, light- ing control	Width Depth	190 168	tribution in the range 250 nm to 800 nm, at full-load	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 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 light sources:						
R9 colour rendering index value	16	Survival factor	0,90			
the lumen maintenance factor	0,96					
Parameters for LED and OLED mains 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