

Product Information Sheet

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

Supplier's name or trade mark: brennenstuhl

Supplier's address: brennenstuhl, Seestraße 1-3 72074 Tübingen Deutschland

Model identifier: 1179050010

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	N/A		
Mains or non-mains:	MLS	Connected light source (CLS):	Yes
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	Yes		
Anti-glare shield:	No	Dimmable:	No

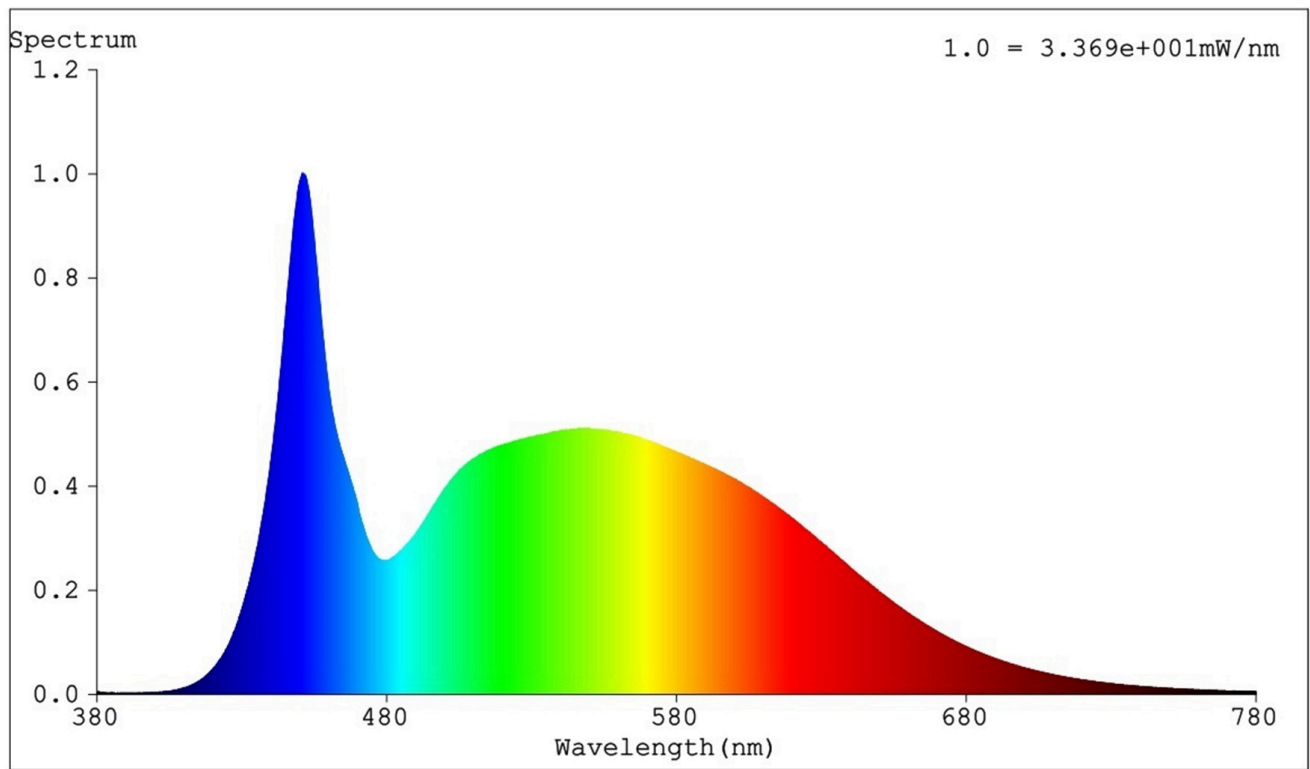
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	20	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 400 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	3000...6500
On-mode power (P_{on}), expressed in W	19,5	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,00
Networked standby power (P_{net}) for CLS, expressed in W and rounded to the second decimal	0,50	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	84
Outer dimensions without separate control gear, lighting control	Height	130	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	160	
	Depth	120	
			See image in last page

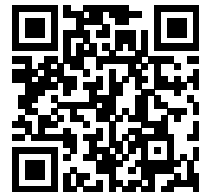
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,318 0,345
Parameters for LED and OLED light sources:			
R9 colour rendering index value	13	Survival factor	0,90
the lumen maintenance factor	0,96		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0,72	Colour consistency in McAdam ellipses	2
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)	If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,8	Stroboscopic effect metric (SVM)	0,0

(a)-: not applicable;

(b)-: not applicable;



Model placed on the Union market from 01/09/2021



EPREL registration number: 560284

<https://eprel.ec.europa.eu/qr/560284>

Supplier: Hugo Brennenstuhl GmbH & Co. Kommanditgesellschaft (Manufacturer)

Website: www.brennenstuhl.com

Customer care service:

Name: brennenstuhl

Website:

Email: info@brennenstuhl.de

Phone: (+49) 7071 880100

Address:

Seestraße 1-3 72074 Tübingen Deutschland