Product Information Sheet

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

Supplier's name or trade mark: Occhio GmbH

Supplier's address: Productmanagement, Occhio GmbH Wiener Platz 7 81667 München

Model identifier: Sento (head double sided)

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	n.a.		
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:	Only with specific dimmers

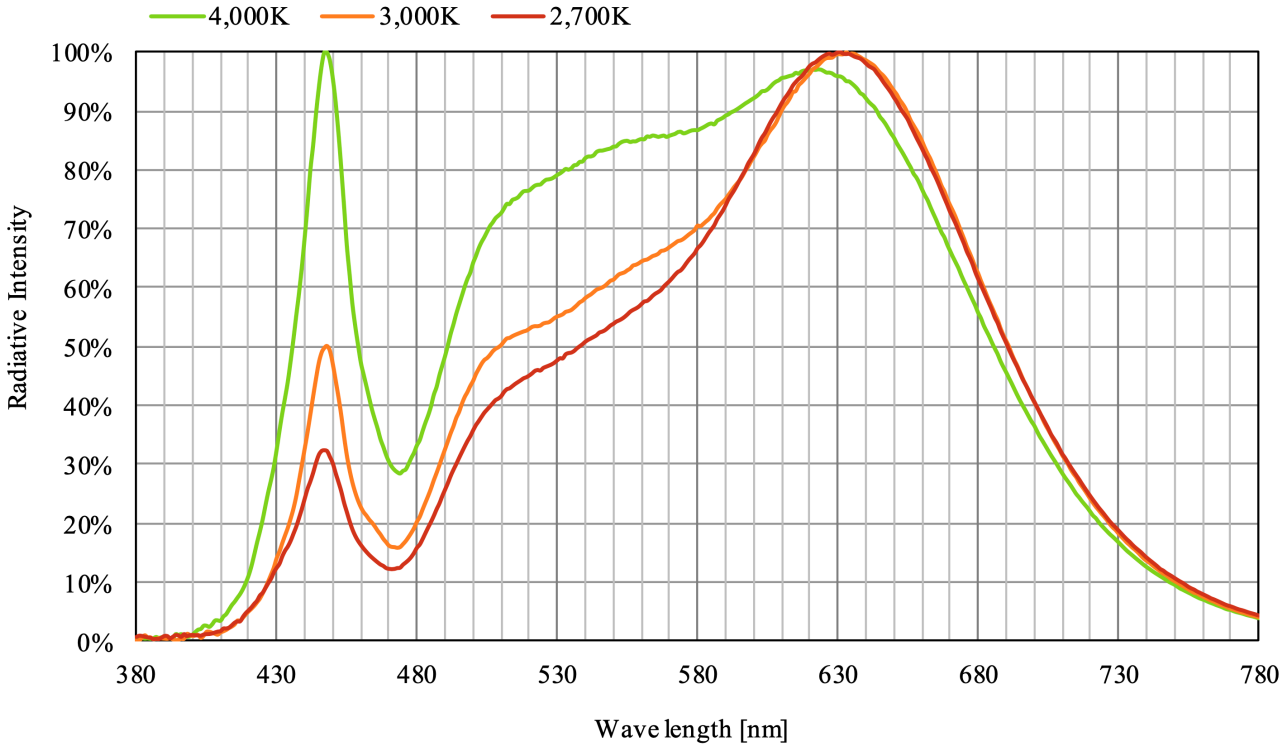
Product parameters

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	G
Useful luminous flux (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	1 750 in Narrow cone (90°)	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	2 700 or 3 000
On-mode power (P_{on}), expressed in W	30,0	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	-	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	97
Outer dimensions without separate control gear, light-	Height: 42	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width: 123		
	Depth: 123		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[a]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,460 0,410
Parameters for directional light sources:				
Peak luminous intensity (cd)		189	Beam angle in degrees, or the range of beam angles that can be set	80
Parameters for LED and OLED light sources:				
R9 colour rendering index value		80	Survival factor	-
the lumen maintenance factor		-		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		0,90	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)		1,0	Stroboscopic effect metric (SVM)	0,9

[a] '-' : not applicable;

[b] '-' : not applicable;


4,000K
3,000K
2,700K
100%
90%
80%
70%
60%
50%
40%
30%
20%
10%
0%
Radiative Intensity
380
430
480
530
580
630
680
730
780
Wave length [nm]

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

EPREL registration number: 818139

https://eprel.ec.europa.eu/qr/818139

Supplier: Occhio GmbH (Manufacturer)

Website:

Customer care service:

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