

# 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:** Mito volo 100

**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:	Yes	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Only with specific dimmers

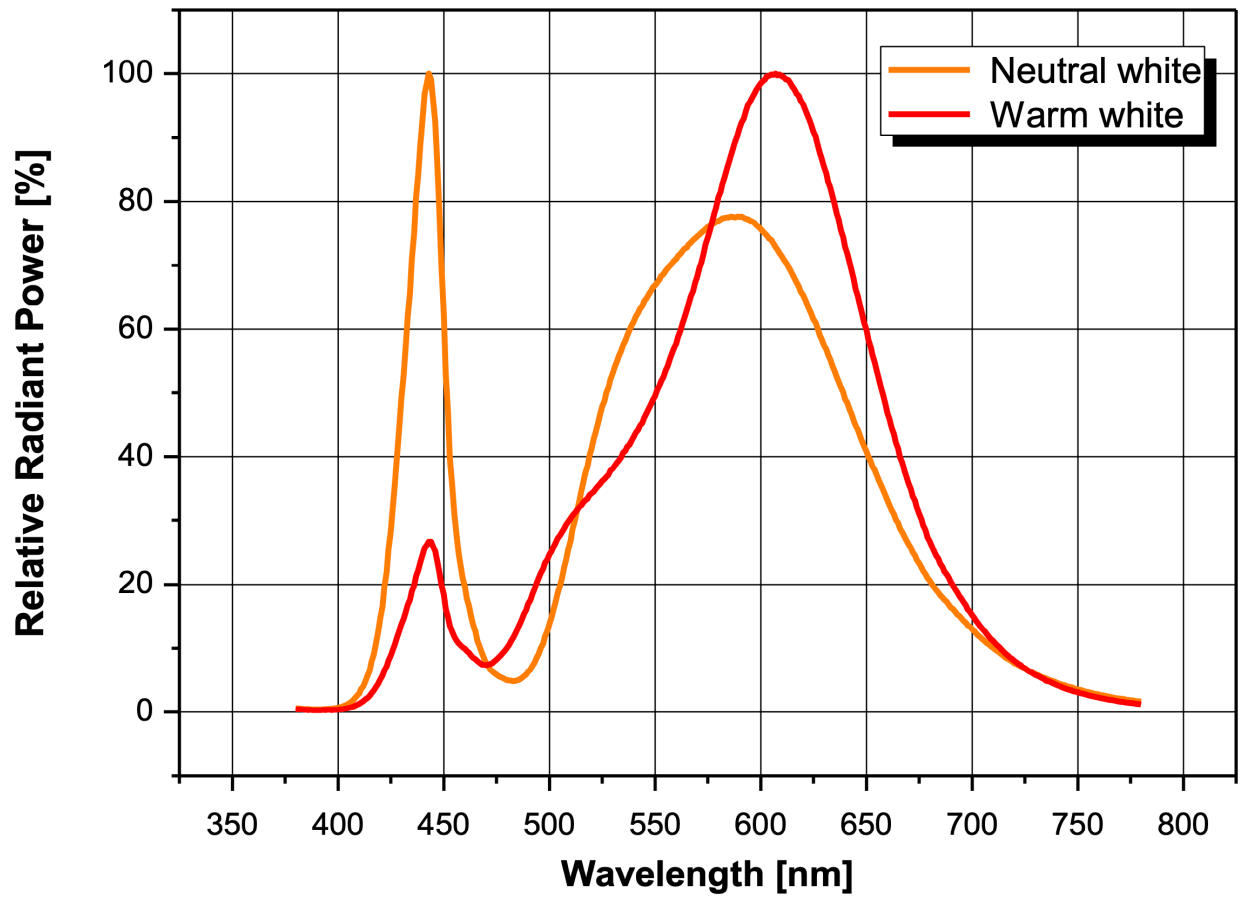
## Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		52	Energy efficiency class	G
Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		2 900 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	2700...4000
On-mode power ( $P_{\text{on}}$ ), expressed in W		52,0	Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal	0,00
Networked standby power ( $P_{\text{net}}$ ) 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	95
Outer dimensions without separate control gear, light-	Height	52	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	1 030		
	Depth	1 030		

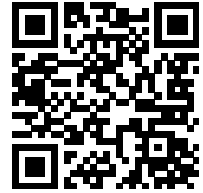
ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,380 0,380	
<b>Parameters for directional light sources:</b>				
Peak luminous intensity (cd)	114	Beam angle in degrees, or the range of beam angles that can be set	80	
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	80	Survival factor	-	
the lumen maintenance factor	-			
<b>Parameters for LED and OLED mains light sources:</b>				
displacement factor (cos $\phi_1$ )	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;



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



**EPREL registration number:** 817829

<https://eprel.ec.europa.eu/qr/817829>

**Supplier:** Occhio GmbH (Manufacturer)

**Website:**

**Customer care service:**

**Name:** Productmanagement

**Website:**

**Email:** [info@occhio.com](mailto:info@occhio.com)

**Phone:** +49 894477860

**Address:**

Occhio GmbH  
Wiener Platz 7  
81667 München