

# Product Information Sheet

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

**Supplier's name or trade mark:** EHEIM GmbH & Co. KG

**Supplier's address:** Service, Plochingen Straße 54, 73779 Deizisau, DE

**Model identifier:** 4251050 - EHEIM powerRGB 360 mm

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	24 V DC, ausziehbare Haltebügel, Kunststoffadapter für T5/T8		
Mains or non-mains:	NMLS	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
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	G
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	621 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	4 900
On-mode power ( $P_{on}$ ), expressed in W	8,8	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	23

Outer dimensions without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)	Height	16	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	360		
	Depth	54		
Claim of equivalent power <sup>(a)</sup>		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,344 0,310
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value		0	Survival factor	1,00
the lumen maintenance factor		0,96		

(a) '-': not applicable;

(b) '-': not applicable;



Model placed on the Union market from 12/02/2024.



**EPREL registration number:** 1610789

<https://eprel.ec.europa.eu/qr/1610789>

**Supplier:** EHEIM GmbH & Co. KG (Manufacturer)

**Website:** [www.eheim.com](http://www.eheim.com)

**Customer care service:**

**Name:** Service

**Website:** [www.eheim.com](http://www.eheim.com)

**Email:** [eheim.service@eheim.com](mailto:eheim.service@eheim.com)

**Phone:** +49 (0)7153 7002 - 183

**Address:**

Plochinger Straße 54  
73779 Deizisau  
Germany