

# Product Information Sheet

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

**Supplier's name or trade mark:** REALITY Leuchten GmbH

**Supplier's address:** Master data, Gut Nierhof 17, 59757 Arnsberg, DE

**Model identifier:** 959-1397

## Type of light source:

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

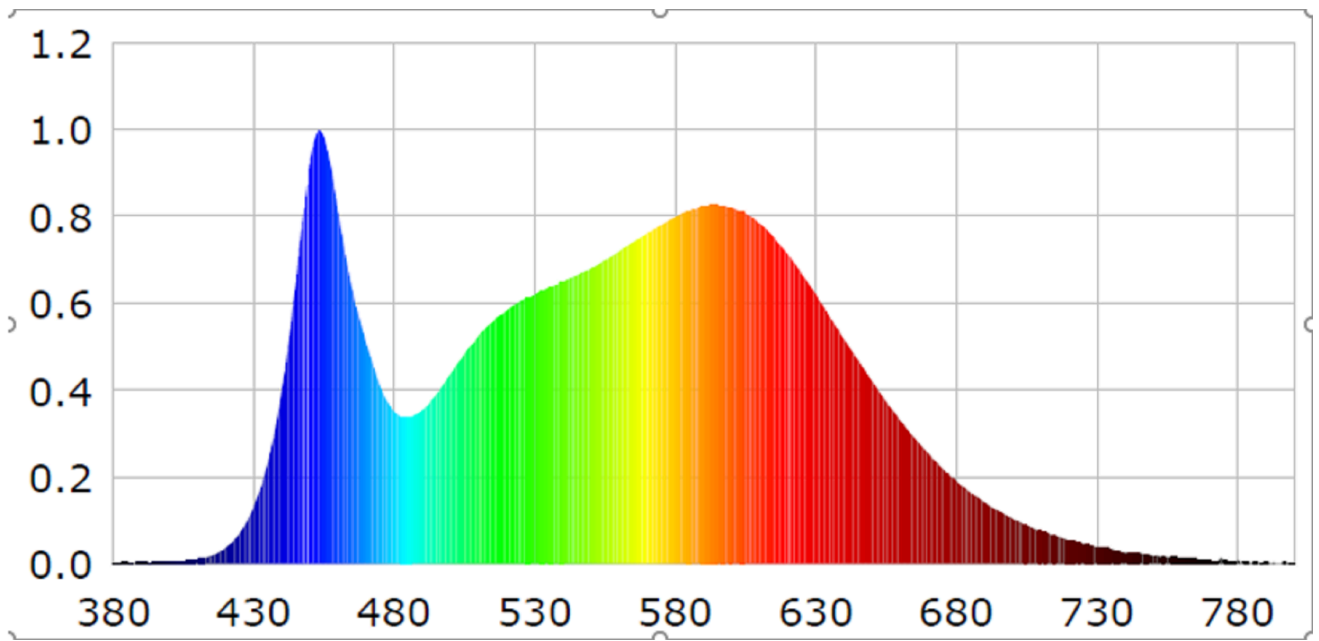
## Product parameters

Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	16	Energy efficiency class	E
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°)	2 000 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	4 000
On-mode power ( $P_{on}$ ), expressed in W	16,0	Standby power ( $P_{sb}$ ), expressed in W and rounded to the second decimal	0,40
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	80
Outer dimensions without separate control gear, lighting control	Height	8	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	160	
	Depth	18	
			See image in last page

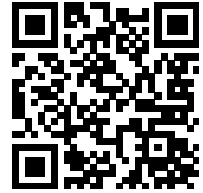
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power <sup>(a)</sup>	Yes	If yes, equivalent power (W)	126
		Chromaticity coordinates (x and y)	0,380 0,378
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	18	Survival factor	0,90
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 29/06/2019



**EPREL registration number:** 962300

<https://eprel.ec.europa.eu/qr/962300>

**Supplier:** REALITY Leuchten GmbH (Importer)

**Website:** [www.reality-leuchten.de](http://www.reality-leuchten.de)

**Customer care service:**

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