# **Product Information Sheet**

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

### Supplier's name or trade mark: BRUMBERG

**Supplier's address:** BRUMBERG Leuchten GmbH & Co. KG , BRUMBERG Leuchten GmbH & Co. KG Hellefelder Straße 63 59846 Sundern (Germany) +49 2934 9611-0 info@brumberg.com www.brumberg.com

## Model identifier: 15201005

#### Type of light source:

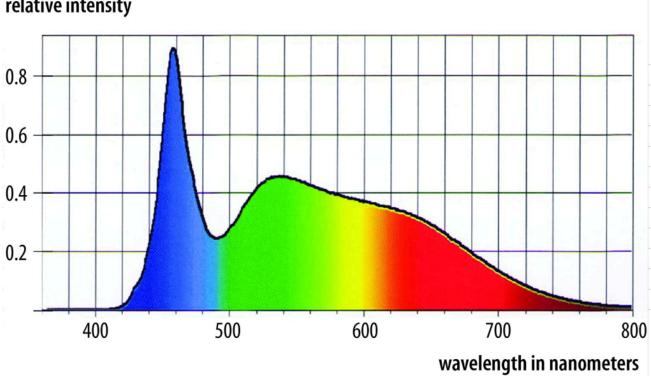
Lighting technology used:	LED	Non-directional or	DLS
		directional:	
Light source cap-type	wired		
(or other electric interface)			
Mains or non-mains:	NMLS	Connected light	Nein
		source (CLS):	
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	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	27	Energy efficiency class	F			
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°)	2 150 in Wide cone (120°)	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	6 000			
On-mode power (P <sub>on</sub> ), expressed in W	24,0	Standby power (P <sub>sb</sub> ), expressed in W and rounded to the second decimal	0,00			
Networked standby power (P <sub>net</sub> ) 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	91			

Outer	Height	2	Spectral power	See image		
dimensions	Width	8	distribution in the	in last page		
without	Depth	5 000	range 250 nm to 800			
separate			nm, at full-load			
control gear,						
lighting						
control parts						
and non-						
lighting						
control parts, if any						
(millimetre)						
	 		If yes, equivalent			
Claim of equiva	lent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-		
			Chromaticity	0,321		
			coordinates (x and y)	0,342		
Parameters for	directional light	sources:				
Peak luminous i	intensity (cd)	737	Beam angle in	120		
			degrees, or the			
			range of beam			
			angles that can be			
			set			
Parameters for LED and OLED light sources:						
R9 colour rende	ering index value	79	Survival factor	0,90		
the lumen maintenance factor		0,96				
(a),		·				

(a)'-' : not applicable;

(b)'-' : not applicable;



# relative intensity