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)

Model identifier: 19305003

Type of light source:

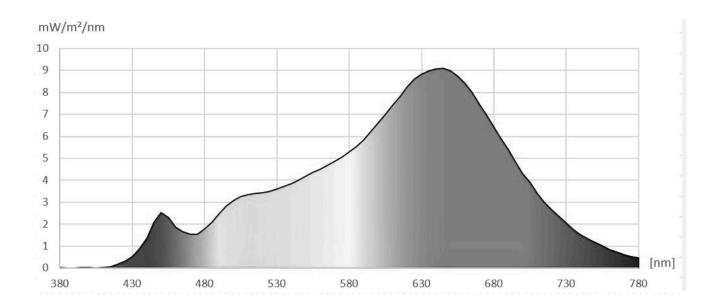
Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type	wired		
(or other electric interface)			
Mains or non-mains:	NMLS	Connected light source (CLS):	Nein
Colour-tuneable light source:	Nein	Envelope:	-
High luminance light source:	Nein		
Anti-glare shield:	Nein	Dimmable:	Only with specific dimmers
	Product pa	rameters	

Product parameters						
Parameter	Value	Parameter	Value			
General product parameters:						
Energy consumption in on- mode (kWh/1000 h), rounded up to the nearest integer	110	Energy efficiency class	F			
Useful luminous flux (ϕ use), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	8 600 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	3 000			
On-mode power (P _{on}), expressed in W	100,0	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	96			

Outer	Height	2	Spectral power	See image		
dimensions	Width	10	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)	(-)					
Claim of equivale	ent power ^(a)	-	If yes, equivalent	-		
			power (W)			
			Chromaticity	0,432		
			coordinates (x and y)	0,401		
Parameters for c	directional light s	sources:				
Peak luminous ir	ntensity (cd)	2 947	Beam angle in	120		
			degrees, or the			
			range of beam			
			angles that can be			
			set			
Parameters for LED and OLED light sources:						
R9 colour render	ring index value	88	Survival factor	0,90		
the lumen maint	enance factor	0,96				
(a),		<u>,</u>				

(a)'-' : not applicable;

(b)'-' : not applicable;



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