

Product Information Sheet

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

Supplier's name or trade mark: Brilliant

Supplier's address: Customer Service, Brilliantstraße 1, 27442 Gnarrenburg, DE

Model identifier: G99270/76

Type of light source:

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

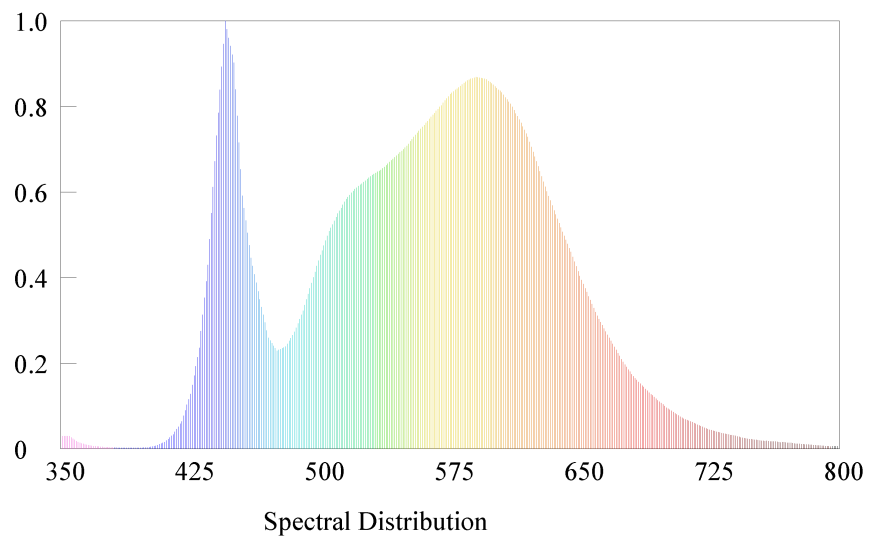
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	13	Energy efficiency class	E
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°)	1 700 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	12,9	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	81
Outer dimensions without separate control gear, lighting control	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

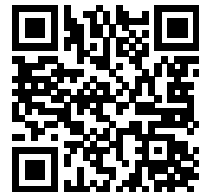
parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	119	
		Chromaticity coordinates (x and y)	0,373 0,375	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	0	Survival factor	0,96	
the lumen maintenance factor	0,97			

(a) : not applicable;

(b) : not applicable;



Model placed on the Union market from 12/05/2023



EPREL registration number: 1443530

<https://eprel.ec.europa.eu/qr/1443530>

Supplier: Brilliant AG (Manufacturer)

Website:

Customer care service:

Name: Customer Service

Website:

Email: info@brilliant-ag.com

Phone: +49 4763 - 89 0

Address:

Brilliantstraße 1
27442 Gnarrenburg
Germany