

# Product Information Sheet

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

**Supplier's name or trade mark:** Dansani

**Supplier's address:** Dansani, Finlandsvej 8, 6100 Haderslev, DK

**Model identifier:** 190304490 Bright LED

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	G9		
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:	No

## Product parameters

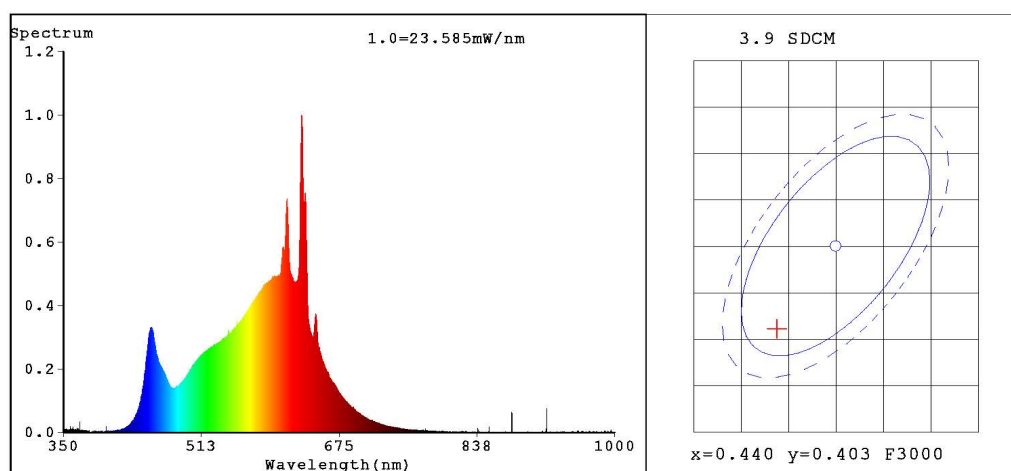
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	E
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	636 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	2 971
On-mode power ( $P_{on}$ ), expressed in W	5,0	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	95
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 <sup>(a)</sup>	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,434 0,394	
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	79	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.4338$   $y=0.3941$   $u'=0.2529$   $v'=0.5169$   
 CCT=2971K (Duv=-0.0036) Dominant WL:Ld =584.3nm Purity=48.5%  
 Ratio:R=24.9% G=72.0% B=3.2% Peak WL:Lp=630.9nm FWHM=10.2nm  
 Render Index:Ra=95.3  
 R1 =98 R2 =98 R3 =96 R4 =96 R5 =98 R6 =98 R7 =97  
 R8 =98 R9 =79 R10=95 R11=92 R12=83 R13=95 R14=99 R15=87

### Photo Parameters:

Flux = 636.0 lm Eff. : 125.45 lm/W  $\eta_e$  = 1.933 W

### Electrical parameters:

V = 227.72 V I = 0.02371 A P = 5.070 W PF = 0.9389

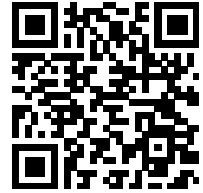
LEVEL:OUT WHITE:ANSI\_3000K

Status: Integral T = 5000 ms  $I_p$  = 45612 (70%)

Model:190304490 G9 3000k  
 Tester:LYP  
 Temperature:25.3Deg  
 Manufacturer:OT

Number:  
 Date:2023-07-14 10:56:39  
 Humidity:65.0%  
 Remarks:

Model placed on the Union market from 01/01/2024



**EPREL registration number:** 1765982

<https://eprel.ec.europa.eu/qr/1765982>

**Supplier:** Dansani A/S (Manufacturer)

**Website:**

**Customer care service:**

**Name:** Dansani

**Website:** [www.dansani.dk](http://www.dansani.dk)

**Email:** [sba@dansani.dk](mailto:sba@dansani.dk)

**Phone:** +4523829794

**Address:**

Finlandsvej 8  
6100 Haderslev  
Denmark