

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: 190304470, 190304480 Bubble LED

Type of light source:

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

Product parameters

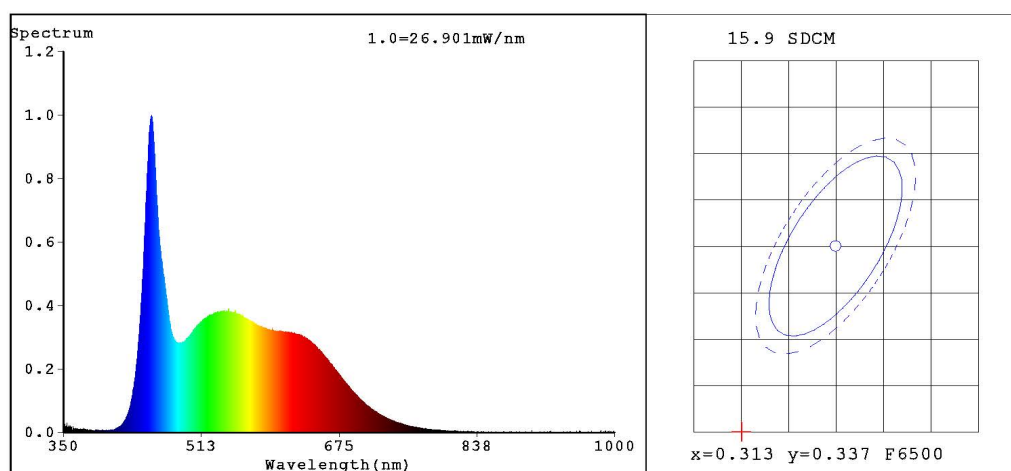
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	6	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	685 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	2100...6500
On-mode power (P_{on}), expressed in W	5,4	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, light-	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,303 0,307	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	95	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) '-': not applicable;

(b) '-': not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3030$ $y=0.3069$ $u'=0.1995$ $v'=0.4545$
 CCT=6774K (Duv=-0.0033) Dominant WL:Ld =479.2nm Purity=12.7%
 Ratio:R=15.3% G=77.4% B=7.2% Peak WL:Lp=453.8nm FWHM=24.7nm
 Render Index:Ra=95.2
 R1 =96 R2 =98 R3 =94 R4 =96 R5 =94 R6 =91 R7 =97
 R8 =97 R9 =95 R10=94 R11=97 R12=67 R13=98 R14=96 R15=94

Photo Parameters:

Flux = 685.1 lm Eff. : 126.49 lm/W Fe = 2.614 W

Electrical parameters:

V = 11.997 V I = 0.4515 A P = 5.417 W PF = 1.000

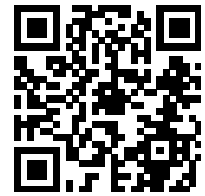
LEVEL:OUT WHITE:OUT

Status: Integral T = 5000 ms Ip = 38201 (58%)

Model:190304480 PCB
 Tester:LYP
 Temperature:25.3Deg
 Manufacturer:

Number:7
 Date:2023-07-14 14:48:14
 Humidity:65.0%
 Remarks:

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



EPREL registration number: 1768050

<https://eprel.ec.europa.eu/qr/1768050>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

Name: Dansani

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