

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: 190304080 Vela

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:	No

Product parameters

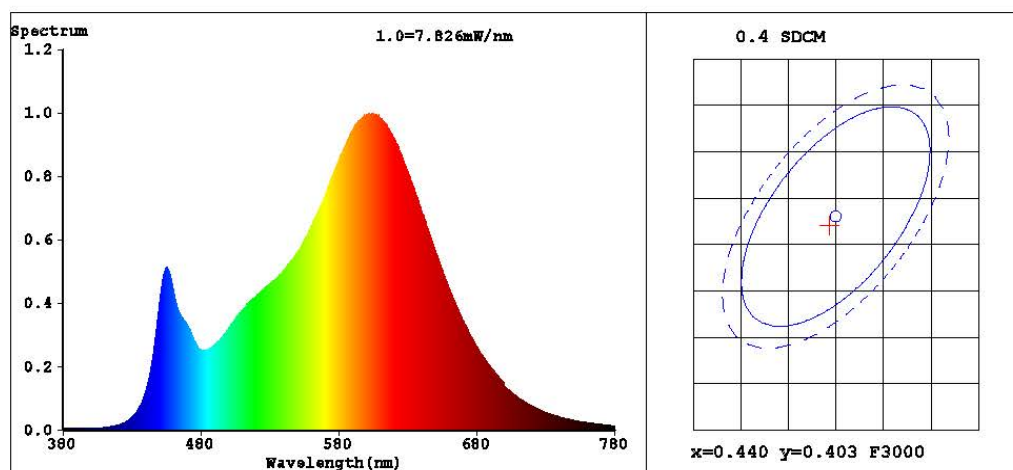
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	370 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	2 943
On-mode power (P_{on}), expressed in W	3,0	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	82
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)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,439 0,402	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	6	Survival factor	0,90	
the lumen maintenance factor	0,95			

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4394$ $y=0.4020$ $u'=0.2530$ $v'=0.5209$

CCT=2943K (Duv=-0.0011) Dominant WL:Ld =583.5nm Purity=52.5%

Ratio:R=23.5% G=73.5% B=3.0% Peak WL:Lp=601.9nm FWHM=116.4nm

Render Index:Ra=82.5 CRI=77.9 AvgR=77.6

R1 =82 R2 =94 R3 =92 R4 =79 R5 =83 R6 =93 R7 =80

R8 =57 R9 =6 R10=87 R11=79 R12=76 R13=85 R14=96 R15=74

Photo Parameters:

Flux = 370.3 lm Eff. : 123.85 lm/W Φ_e = 1.135 W Scotopic:507.47S/P:1.3703 Photosynthetic:PPF:5.3058 μ mol/s PAR WATT:1100mW(400-700nm)

Electrical parameters:

V = 11.5 V I = 0.260 A P = 2.99 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 71 ms I_p = 51917 (79%)

Model:NC-LE75-3000K

Tester:02

Temperature:25.3Deg

Manufacturer:JINGBO JIAHANG

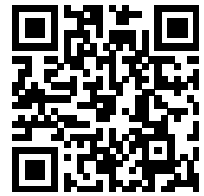
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Date:2022-06-07 10:17:49

Humidity:65.0%

Remarks:201810113

Model placed on the Union market from 19/12/2018



EPREL registration number: 943853

<https://eprel.ec.europa.eu/qr/943853>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

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