

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: 190304705 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

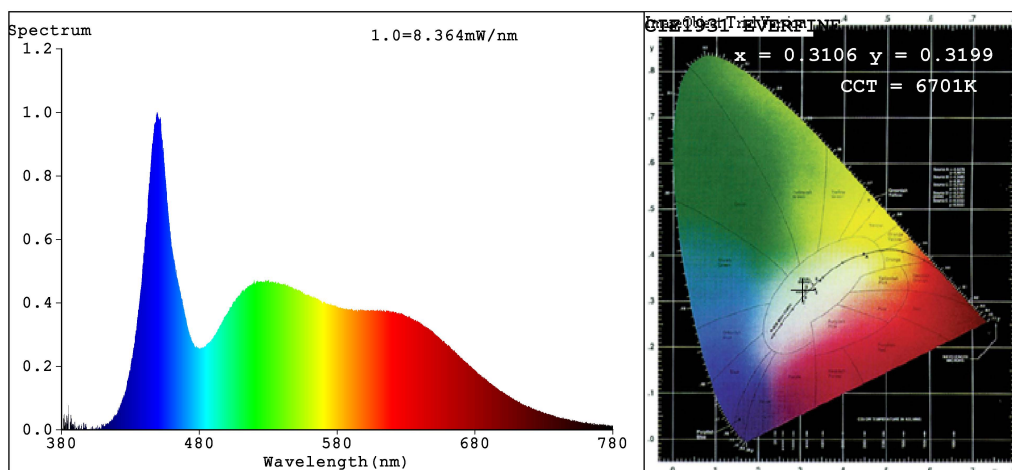
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	4	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	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	2100...6500
On-mode power (P_{on}), expressed in W	3,4	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	93
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)	0,311 0,319	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	89	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) '-': not applicable;

(b) '-': not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3106$ $y=0.3199$ $u'=0.1998$ $v'=0.4631$

CCT=6701K(Duv=-0.0005) Dominant WL:Ld =483.7nm Purity=8.8%

Ratio:R=15.4% G=78.6% B=6.0% Peak WL:Lp=449.4nm FWHM=24.4nm

Render Index:Ra=93.8

R1 =97 R2 =94 R3 =89 R4 =94 R5 =96 R6 =90 R7 =95

R8 =96 R9 =89 R10=84 R11=92 R12=71 R13=96 R14=93 R15=98

Photo Parameters:

Flux = 370.9 lm Eff. :109.92 lm/W Fe = 911.7 mW

Electrical parameters:

V = 12.000 V I = 0.2812 A P = 3.374 W PF = 1.000

LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 2000 ms Ip = 39600 (60%)

Model:190304705-6500K-LED

Tester:

Temperature:25.3Deg

Manufacturer:

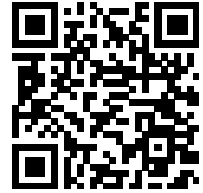
Number:4

Date:2021-04-11

Humidity:65.0%

Remarks:only LED

Model placed on the Union market from 23/04/2021



EPREL registration number: 936424

<https://eprel.ec.europa.eu/qr/936424>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

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