

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: 190304311-12 Lyra

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

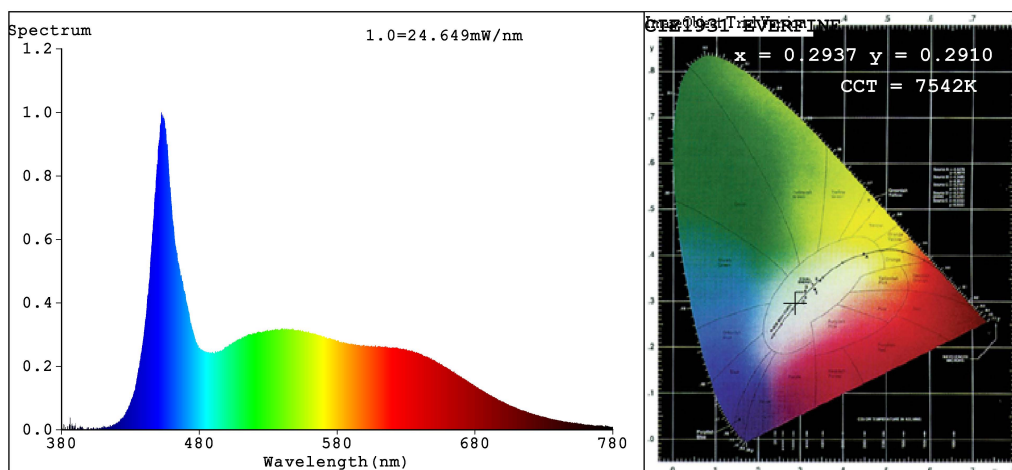
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	504 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	4,9	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	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)	0,294 0,291	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	84	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) '-': not applicable;

(b) '-': not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.2937$ $y=0.2910$ $u'=0.1989$ $v'=0.4436$
 CCT=7542K(Duv=-0.0066) Dominant WL:Ld =475.7nm Purity=17.5%
 Ratio:R=15.1% G=77.1% B=7.8% Peak WL:Lp=452.5nm FWHM=22.5nm
 Render Index:Ra=93.8
 R1 =93 R2 =96 R3 =93 R4 =95 R5 =92 R6 =89 R7 =97
 R8 =95 R9 =84 R10=94 R11=96 R12=64 R13=94 R14=96 R15=90

Photo Parameters:

Flux = 503.8 lm Eff. : 101.69 lm/W Fe = 2.048 W

Electrical parameters:

V = 12.000 V I = 0.4293 A P = 4.952 W PF = 1.000

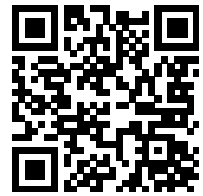
LEVEL:OUT WHITE:OUT

Status: Integral T = 870 ms Ip = 52014 (79%)

Model:190304311-6500K-LED
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:5.1
 Date:2021-04-16
 Humidity:65.0%
 Remarks:Only LED

Model placed on the Union market from 06/03/2019



EPREL registration number: 897503

<https://eprel.ec.europa.eu/qr/897503>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

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