

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: 94250 Corona 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:	No

Product parameters

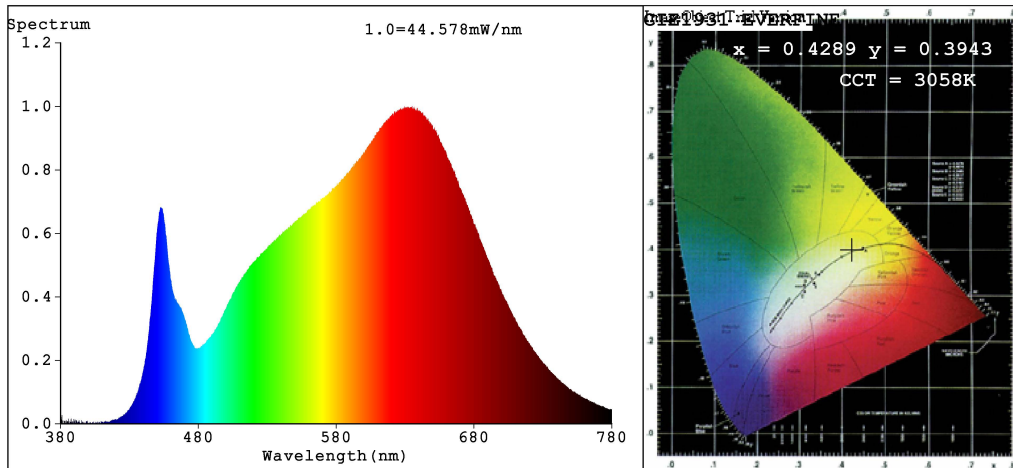
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	19	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 291 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	3 058
On-mode power (P_{on}), expressed in W	18,1	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	96
Outer dimensions without separate control gear, lighting control	Height	2 600	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	8	
	Depth	2	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,429 0,394
Parameters for LED and OLED light sources:			
R9 colour rendering index value	85	Survival factor	0,90
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4289$ $y=0.3943$ $u'=0.2496$ $v'=0.5163$
 CCT=3058K (Duv=-0.0028) Dominant WL:Ld =583.7nm Purity=47.1%
 Ratio:R=24.5% G=72.4% B=3.1% Peak WL:Lp=635.2nm FWHM=174.2nm
 Render Index:Ra=96.6
 R1 =98 R2 =99 R3 =97 R4 =97 R5 =97 R6 =96 R7 =96
 R8 =93 R9 =85 R10=96 R11=96 R12=81 R13=99 R14=98 R15=97

Photo Parameters:

Flux = 2291 lm Eff. : 126.45 lm/W Fe = 8.106 W

Electrical parameters:

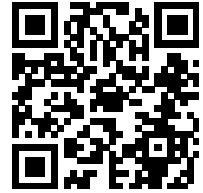
V = 12.000 V I = 1.510 A P = 18.12 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 210 ms Ip = 39750 (61%)

Model:94250
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:2
 Date:2023-04-03
 Humidity:65.0%
 Remarks:

Model placed on the Union market from 01/06/2023



EPREL registration number: 1589004

<https://eprel.ec.europa.eu/qr/1589004>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

Name: Dansani

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