

# 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:** 95970 Corona

**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

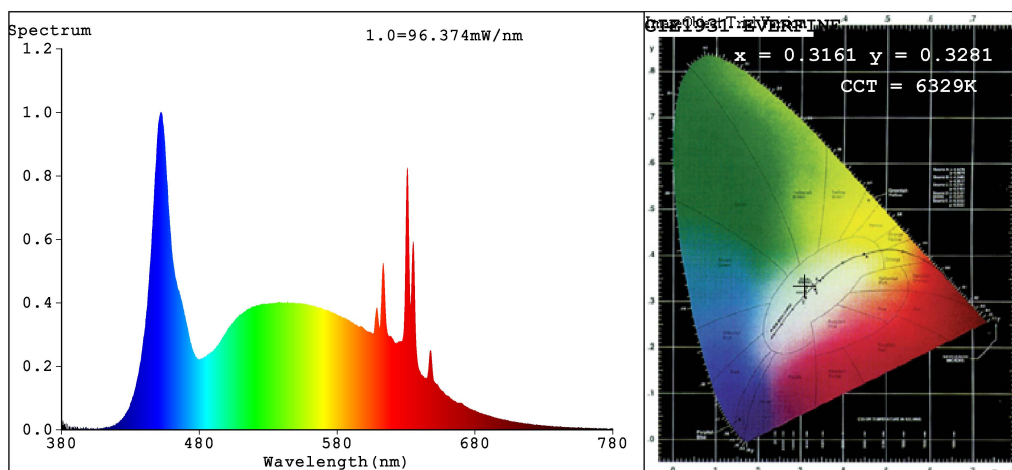
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	16	Energy efficiency class	D
Useful luminous flux ( $\phi_{\text{use}}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 561 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 ( $P_{\text{on}}$ ), expressed in W	15,8	Standby power ( $P_{\text{sb}}$ ), expressed in W and rounded to the second decimal	0,00
Networked standby power ( $P_{\text{net}}$ ) 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	92
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 <sup>(a)</sup>	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,316 0,328	
<b>Parameters for LED and OLED light sources:</b>				
R9 colour rendering index value	71	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) '-': not applicable;

(b) '-': not applicable;

## Spectrum Test Report



### Color Parameters:

Chromaticity Coordinate:  $x=0.3161$   $y=0.3281$   $u'=0.2005$   $v'=0.4683$

CCT=6329K(Duv=0.0010) Dominant WL:Ld =487.7nm Purity=6.2%

Ratio:R=15.4% G=78.6% B=6.0% Peak WL:Lp=451.9nm FWHM=18.0nm

Render Index:Ra=92.6

R1 =94 R2 =94 R3 =92 R4 =94 R5 =92 R6 =90 R7 =95

R8 =90 R9 =71 R10=84 R11=93 R12=64 R13=94 R14=95 R15=93

### Photo Parameters:

Flux = 2561 lm Eff. : 162.12 lm/W Fe = 8.445 W

### Electrical parameters:

V = 11.998 V I = 1.317 A P = 15.80 W PF = 1.000

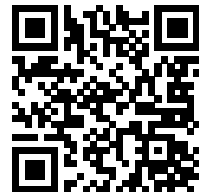
LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 176 ms Ip = 51568 (79%)

Model:95970-6500k-LED(544PCS)  
Tester:ZW  
Temperature:25.3Deg  
Manufacturer:

Number:5  
Date:2023-07-06  
Humidity:65.0%  
Remarks:

Model placed on the Union market from 01/12/2023



**EPREL registration number:** 1649507

<https://eprel.ec.europa.eu/qr/1649507>

**Supplier:** Dansani A/S (Manufacturer)

**Website:**

**Customer care service:**

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