

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: 94290 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:	No

Product parameters

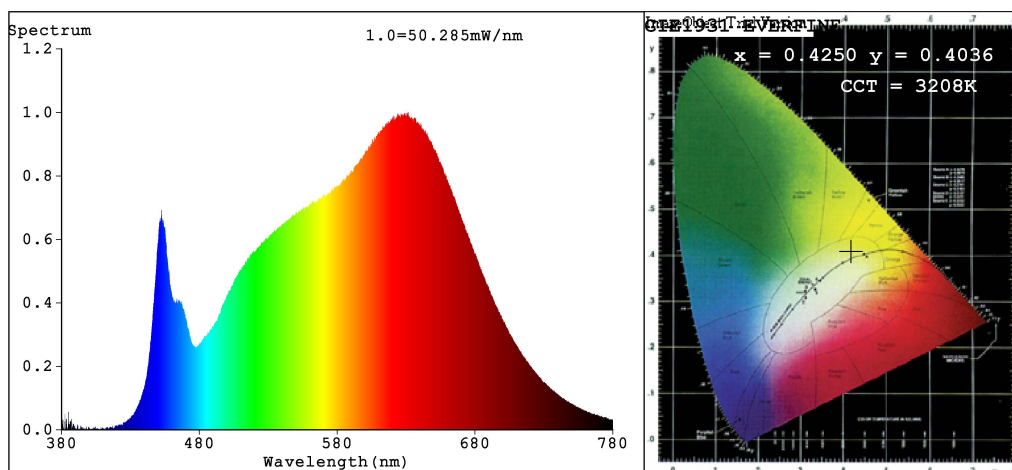
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	20	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 565 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	3 208
On-mode power (P_{on}), expressed in W	20,0	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	96
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)	0,425 0,404	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	79	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4250$ $y=0.4036$ $u'=0.2431$ $v'=0.5194$

CCT=3208K(Duv=0.0016) Dominant WL:Ld =581.4nm Purity=48.7%

Ratio:R=23.4% G=73.4% B=3.2% Peak WL:Lp=631.7nm FWHM=175.6nm

Render Index:Ra=96.0

R1 =97 R2 =98 R3 =97 R4 =97 R5 =96 R6 =96 R7 =96

R8 =91 R9 =79 R10=93 R11=98 R12=77 R13=97 R14=97 R15=94

Photo Parameters:

Flux = 2565 lm Eff. : 128.28 lm/W Fe = 9.021 W

Electrical parameters:

V = 12.000 V I = 1.666 A P = 19.99 W PF = 1.000

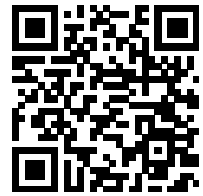
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 346 ms Ip = 51655 (79%)

Model:MLE90-3150K-Product
Tester:
Temperature:25.3Deg
Manufacturer:

Number:2
Date:2021-09-06
Humidity:65.0%
Remarks:

Model placed on the Union market from 30/11/2018



EPREL registration number: 936839

<https://eprel.ec.europa.eu/qr/936839>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

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