

# 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:** 190303902 Stratos

## 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
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### General product parameters:

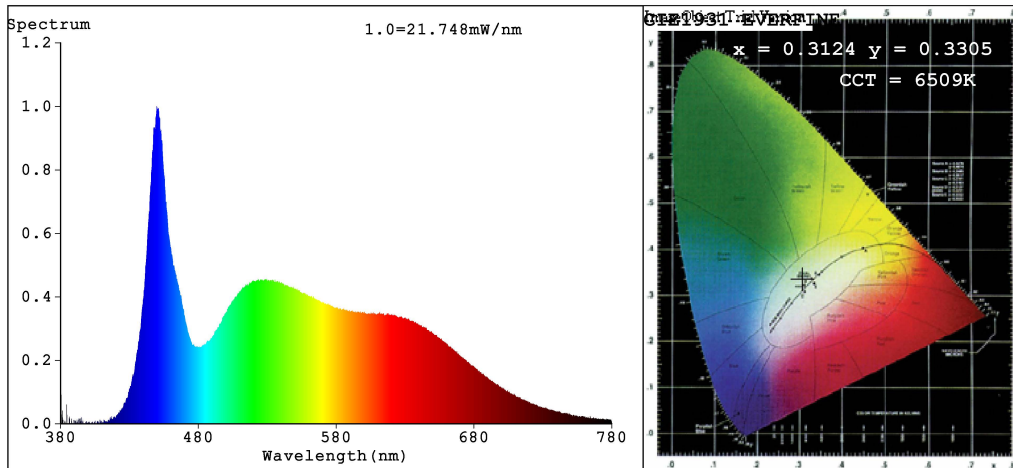
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	F
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	787 in Sphere (360°)	Correlated colour temperature, 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	8,4	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	790	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	9	
	Depth	2	
			See image in last page

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)	0,312 0,331
<b>Parameters for LED and OLED light sources:</b>			
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:  $x=0.3124$   $y=0.3305$   $u'=0.1971$   $v'=0.4691$   
 CCT=6509K(Duv=0.0041) Dominant WL:Ld =489.9nm Purity=7.3%  
 Ratio:R=15.0% G=79.1% B=5.9% Peak WL:Lp=449.9nm FWHM=20.0nm  
 Render Index:Ra=93.1  
 R1 =94 R2 =93 R3 =91 R4 =94 R5 =93 R6 =89 R7 =97  
 R8 =94 R9 =79 R10=83 R11=92 R12=66 R13=94 R14=95 R15=94

**Photo Parameters:**

Flux = 787.1 lm Eff. : 93.42 lm/W Fe = 2.203 W

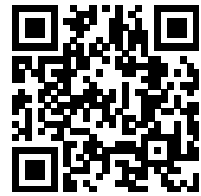
**Electrical parameters:**

V = 12.000 V I = 0.7022 A P = 8.426 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 874 ms Ip = 39265 (60%)

Model:190303902-6500K-LED(288PCS) Number:2  
 Tester: Date:2021-04-13  
 Temperature:25.3Deg Humidity:65.0%  
 Manufacturer: Remarks:only LED

Model placed on the Union market from 24/01/2018



**EPREL registration number:** 896383

<https://eprel.ec.europa.eu/qr/896383>

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

**Website:**

**Customer care service:**

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