

# 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:** 190303954 LED 03.2022

## 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:

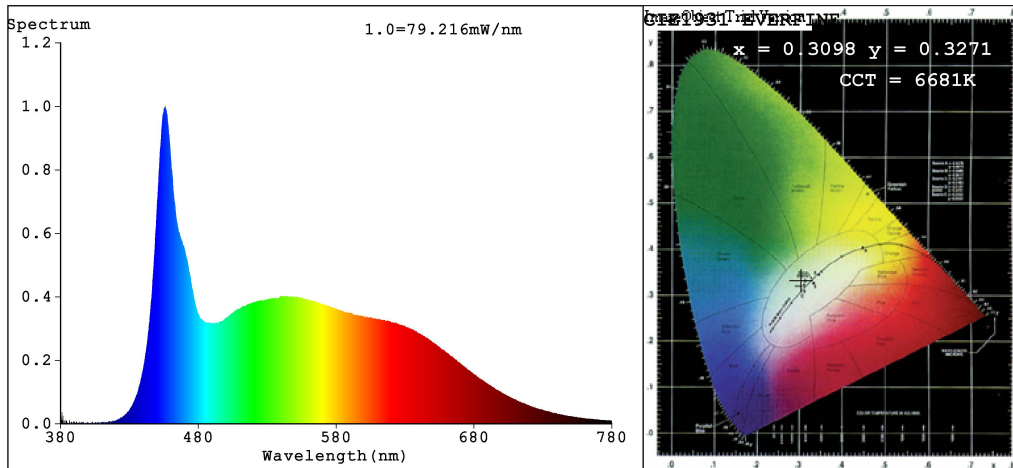
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	15	Energy efficiency class	E
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 844 in Sphere (360°)	Correlated colour temperature, 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	14,2	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	92
Outer dimensions without separate control gear, light-	Height	960	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	8	
	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)	0,309 0,327
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	77	Survival factor	0,90
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

**Spectrum Test Report**



**Color Parameters:**

Chromaticity Coordinate:  $x=0.3098$   $y=0.3271$   $u'=0.1965$   $v'=0.4669$   
 CCT=6681K(Duv=0.0037) Dominant WL:Ld =488.3nm Purity=8.4%  
 Ratio:R=14.9% G=77.8% B=7.4% Peak WL:Lp=456.1nm FWHM=25.0nm  
 Render Index:Ra=92.3  
 R1 =94 R2 =100 R3 =97 R4 =86 R5 =91 R6 =94 R7 =90  
 R8 =87 R9 =77 R10=97 R11=88 R12=63 R13=98 R14=99 R15=91

**Photo Parameters:**

Flux = 1844 lm Eff. : 130.34 lm/W Fe = 7.629 W

**Electrical parameters:**

V = 12.000 V I = 1.179 A P = 14.15 W PF = 1.000  
 LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 309 ms Ip = 55977 (85%)

Model:LPC32-100V-6500K-LED(312PCS)Number:6  
 Tester:ZW Date:2021-11-27  
 Temperature:25.3Deg Humidity:65.0%  
 Manufacturer:GB Remarks:SE001342

Model placed on the Union market from 01/03/2022



**EPREL registration number:** 1288117

<https://eprel.ec.europa.eu/qr/1288117>

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

**Website:**

**Customer care service:**

**Name:** Dansani

**Website:** [www.dansani.dk](http://www.dansani.dk)

**Email:** [sba@dansani.dk](mailto:sba@dansani.dk)

**Phone:** +4523829794

**Address:**

Finlandsvej 8  
6100 Haderslev  
Denmark