

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: 190303955 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

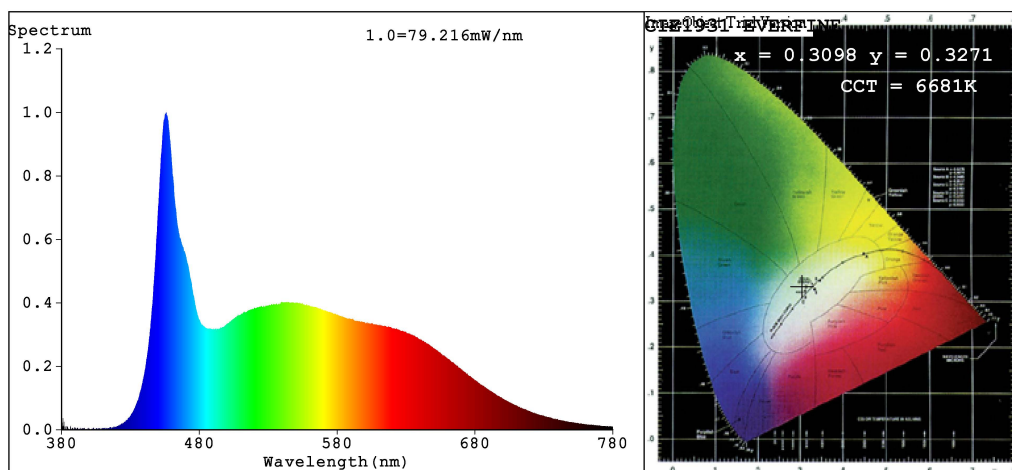
Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		15	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		1 910 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		14,5	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	1 160	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	8		
	Depth	2		

ing control parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,313 0,332	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	78	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:

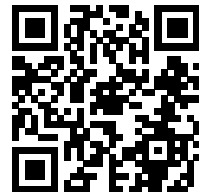
V = 12.000 V I = 1.179 A P = 14.15 W PF = 1.000

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: 1288151

<https://eprel.ec.europa.eu/qr/1288151>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

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