

# 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:** 190304710 LED 05.2023

**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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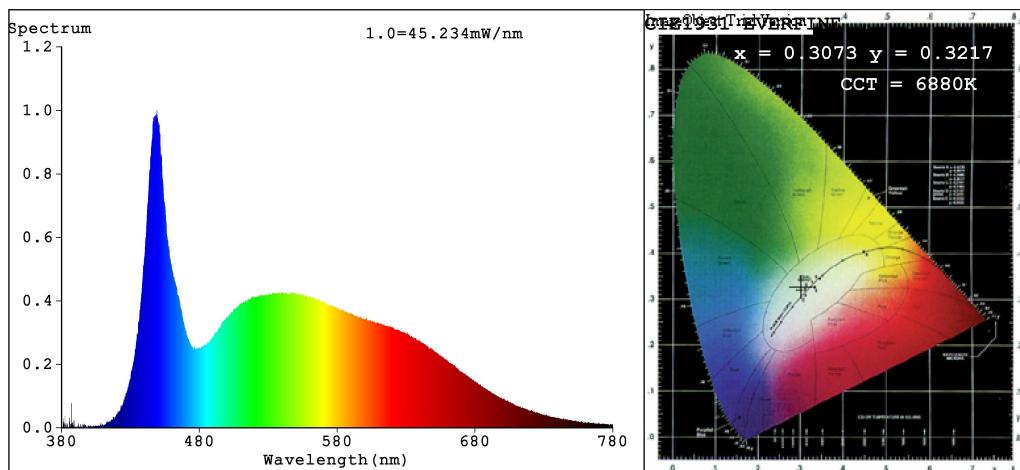
**General product parameters:**

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	10	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°)	1 249 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	10,3	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	90
Outer dimensions without separate control gear, light-	Height Width Depth	1 060 10 3	Spectral power distribution in the range 250 nm to 800 nm, at full-load 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)	0,307 0,322
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	60	Survival factor	0,90
the lumen maintenance factor	0,96		

(a) '-' : not applicable;

(b) '-' : not applicable;

**Spectrum Test Report****Color Parameters:**

Chromaticity Coordinate:  $x=0.3073$   $y=0.3217$   $u'=0.1968$   $v'=0.4636$

CCT=6880K (Duv=0.0022) Dominant WL:Ld = 485.8nm Purity=9.7%

Ratio: R=14.2% G=79.7% B=6.1% Peak WL:Lp=449.3nm FWHM=21.1nm

Render Index: Ra=90.0

R1 = 90	R2 = 91	R3 = 90	R4 = 91	R5 = 90	R6 = 86	R7 = 93	
R8 = 88	R9 = 60	R10=78	R11=91	R12=67	R13=90	R14=94	R15=90

**Photo Parameters:**

Flux = 1249 lm Eff. : 121.66 lm/W Fe = 4.427 W

**Electrical parameters:**

V = 12.000 V I = 0.8556 A P = 10.27 W PF = 1.000

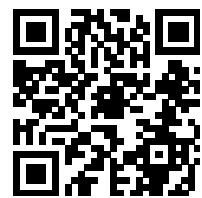
LEVEL:OUT WHITE:ANSI\_6500K

Status: Integral T = 609 ms Ip = 39861 (61%)

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Model:LPP-120MW-6500K-LED(138PCS)	Number:13
Tester:ZW	Date:2021-10-10
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:GB	Remarks:SE001173

Model placed on the Union market from 01/05/2023



**EPREL registration number:** 1654190

<https://eprel.ec.europa.eu/qr/1654190>

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

**Website:**

**Customer care service:**

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