

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: 190303791 LED - 01.2023

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:	No

Product parameters

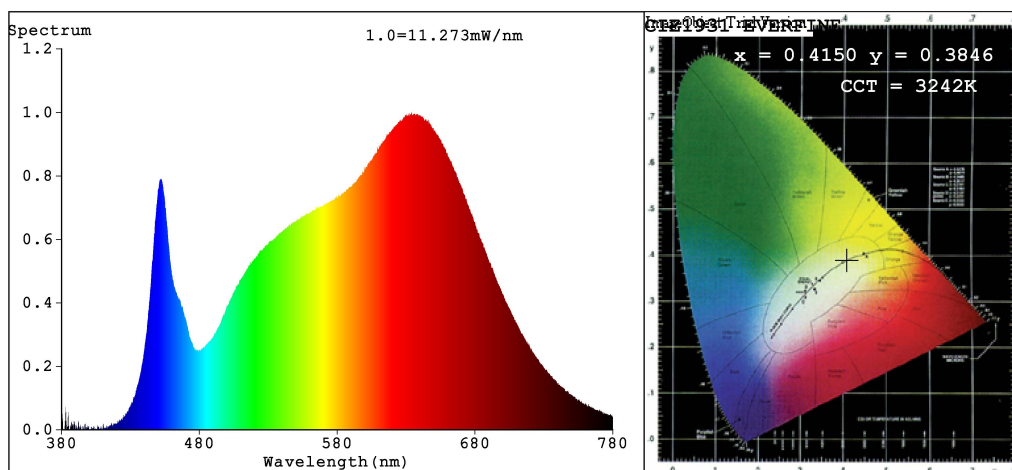
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	5	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	555 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	3 242
On-mode power (P_{on}), expressed in W	4,4	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	97
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)	0,415 0,385	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	97	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4150$ $y=0.3846$ $u'=0.2447$ $v'=0.5101$
 CCT=3242K(Duv=-0.0047) Dominant WL:Ld =583.9nm Purity=40.0%
 Ratio:R=23.8% G=72.9% B=3.3% Peak WL:Lp=634.1nm FWHM=179.4nm
 Render Index:Ra=97.5
 R1 =99 R2 =99 R3 =95 R4 =97 R5 =99 R6 =96 R7 =97
 R8 =98 R9 =97 R10=96 R11=95 R12=81 R13=99 R14=96 R15=99

Photo Parameters:

Flux = 554.7 lm Eff. : 125.33 lm/W Fe = 2.103 W

Electrical parameters:

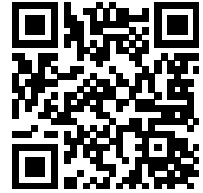
V = 12.650 V I = 0.3499 A P = 4.426 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3500K

Status: Integral T = 1285 ms Ip = 45056 (69%)

Model:LPP-050AM-3150K-LED(28PCS)	Number:1
Tester:ZW	Date:2022-03-08
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:GB	Remarks:SE001656

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



EPREL registration number: 1308379

<https://eprel.ec.europa.eu/qr/1308379>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

Name: Dansani

Website: www.dansani.dk

Email: sba@dansani.dk

Phone: +4523829794

Address:

Finlandsvej 8
6100 Haderslev
Denmark