

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: 94770 SHINE

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:	Yes

Product parameters

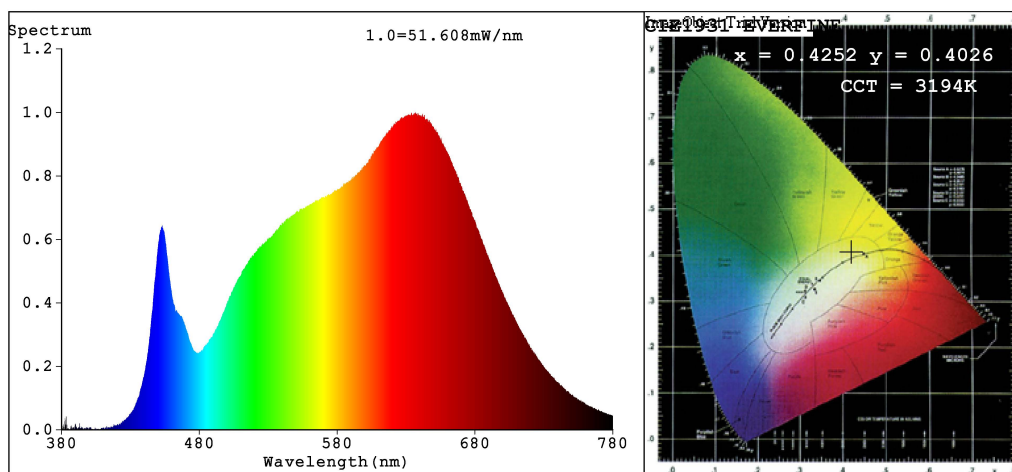
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	21	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 602 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	3 194
On-mode power (P_{on}), expressed in W	20,7	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	96
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)	0,425 0,403	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	88	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4252$ $y=0.4026$ $u'=0.2437$ $v'=0.5190$

CCT=3194K(Duv=0.0012) Dominant WL:Ld =581.6nm Purity=48.5%

Ratio:R=23.4% G=73.5% B=3.1% Peak WL:Lp=636.8nm FWHM=182.6nm

Render Index:Ra=96.5

R1 =97 R2 =97 R3 =95 R4 =97 R5 =96 R6 =95 R7 =99

R8 =96 R9 =88 R10=92 R11=97 R12=77 R13=97 R14=96 R15=96

Photo Parameters:

Flux = 2602 lm Eff. : 125.85 lm/W Fe = 9.586 W

Electrical parameters:

V = 12.000 V I = 1.723 A P = 20.68 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 247 ms Ip = 38586 (59%)

Model:MFA75S-BL-3150K-LED(252PCS) Number:2

Tester:

Date:2021-11-17

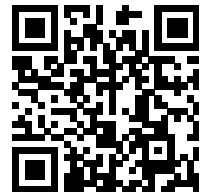
Temperature:25.3Deg

Humidity:65.0%

Manufacturer:

Remarks:only LED

Model placed on the Union market from 01/08/2022



EPREL registration number: 1274712

<https://eprel.ec.europa.eu/qr/1274712>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

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