

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: 190304709 LED

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:

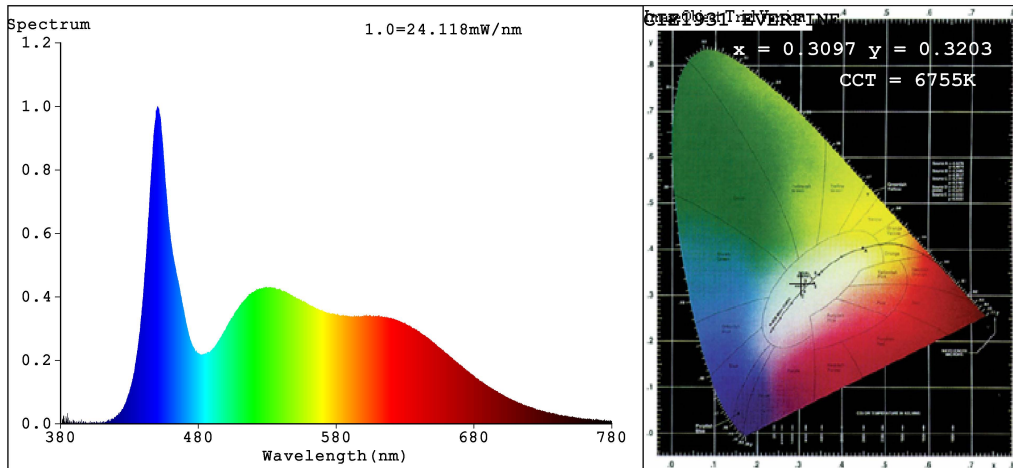
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 037 in Sphere (360°)	Correlated colour temperature, rounded 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	8,9	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	93
Outer dimensions without separate control gear, light-	Height	960	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	10	
	Depth	3	
			See image in last page

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)	0,309 0,320
Parameters for LED and OLED light sources:			
R9 colour rendering index value	83	Survival factor	0,90
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3097$ $y=0.3203$ $u'=0.1990$ $v'=0.4631$
 CCT=6755K(Duv=0.0002) Dominant WL:Ld =484.3nm Purity=9.1%
 Ratio:R=15.3% G=78.8% B=5.9% Peak WL:Lp=450.5nm FWHM=21.7nm
 Render Index:Ra=93.4
 R1 =96 R2 =94 R3 =88 R4 =95 R5 =94 R6 =89 R7 =96
 R8 =95 R9 =83 R10=83 R11=93 R12=64 R13=96 R14=93 R15=97

Photo Parameters:

Flux = 1037 lm Eff. : 115.30 lm/W Fe = 2.301 W

Electrical parameters:

V = 12.000 V I = 0.7497 A P = 8.996 W PF = 1.000
 LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 898 ms Ip = 46342 (71%)

Model:190304709-6500K-LED	Number:2
Tester:	Date:2021-04-12
Temperature:25.3Deg	Humidity:65.0%
Manufacturer:	Remarks:only LED