

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: 96160 Squirrel

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

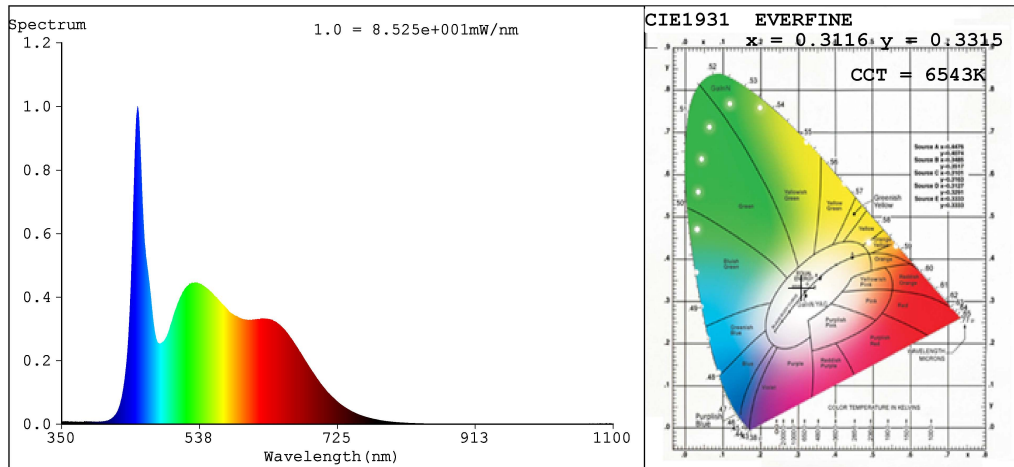
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	32	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°)	4 311 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	32,0	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	94
Outer dimensions without separate control gear, light-	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

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)	0,312 0,332	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	89	Survival factor	0,90	
the lumen maintenance factor	0,95			

(a) '-': not applicable;

(b) '-': not applicable;



Colorimetric Parameters

Chromaticity Coordinate: $x=0.3116$ $y=0.3315$ $u'=0.1962$ $v'=0.4695$

$CCT=6543K$ (Duv=0.0050) Dominant WL:Ld =490.6nm Purity=7.5%

Peak WL:Lp=453.3nm FWHM=21.5nm

Render Index:Ra=94.3

R1 =95 R2 =95 R3 =92 R4 =94 R5 =93 R6 =91 R7 =98

R8 =96 R9 =89 R10=87 R11=93 R12=62 R13=95 R14=96 R15=94

Photometric & Radiometric Parameters

Flux=4311 lm Eff.:137.94 lm/W Fe=8.748 W

Electrical parameters

V=12.00 V I=2.604 A P=31.25 W PF=1.000 F=0.00 Hz

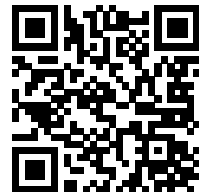
Status: Integral T = 27 ms Ip = 47123 (72%)

Test Mode: Fast Test; Sensitivity = High; Tecool: ON

Model:MDM0610Q
Test By:
Temperature:25Deg
Manufacturer:GB
Assessor:damin

Number:1
Date:2023-12-24 14:00:46
Humidity:65%
Remarks:不滴胶 单排双色616灯
Standard:

Model placed on the Union market from 01/10/2024



EPREL registration number: 2260351

<https://eprel.ec.europa.eu/qr/2260351>

Supplier: Dansani A/S (Manufacturer)

Website:

Customer care service:

Name: Dansani

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