

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: S826-010, S826-028, S826-031 Moon

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

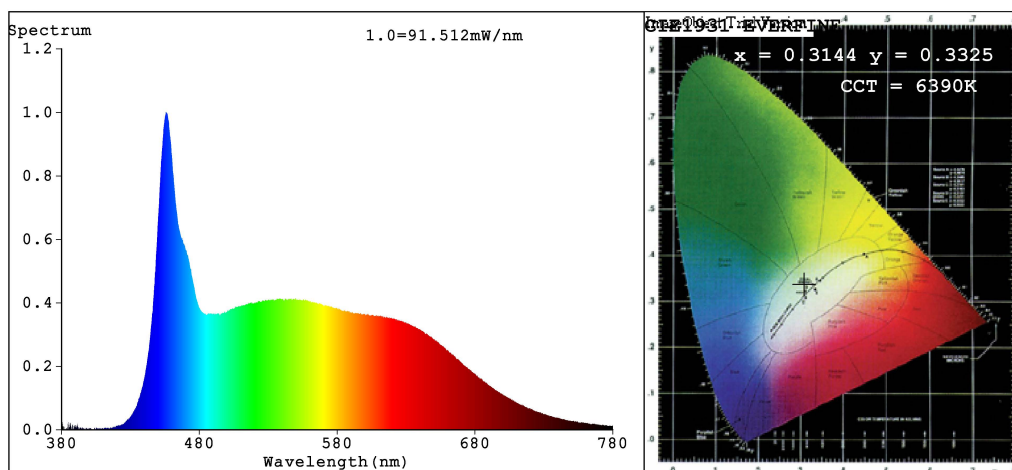
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	21	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 588 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	20,4	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	92
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)	0,314 0,333	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	82	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) '-': not applicable;

(b) '-': not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3144$ $y=0.3325$ $u'=0.1977$ $v'=0.4704$
 CCT=6390K(Duv=0.0041) Dominant WL:Ld =491.1nm Purity=6.4%
 Ratio:R=15.3% G=77.2% B=7.5% Peak WL:Lp=455.8nm FWHM=26.0nm
 Render Index:Ra=92.3
 R1 =96 R2 =98 R3 =95 R4 =87 R5 =92 R6 =95 R7 =89
 R8 =87 R9 =82 R10=97 R11=90 R12=66 R13=99 R14=98 R15=92

Photo Parameters:

Flux = 2588 lm Eff. : 127.32 lm/W Fe = 9.330 W

Electrical parameters:

V = 12.008 V I = 1.693 A P = 20.33 W PF = 1.000

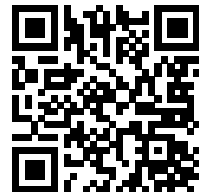
LEVEL:OUT WHITE:ANSI_6500K

Status: Integral T = 190 ms Ip = 35724 (55%)

Model:MLR6105-BL-6500K-LED
 Tester:ZW
 Temperature:25.3Deg
 Manufacturer:

Number:5
 Date:2022-03-17
 Humidity:65.0%
 Remarks:

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



EPREL registration number: 1311566

<https://eprel.ec.europa.eu/qr/1311566>

Supplier: Dansani A/S (Importer)

Website:

Customer care service:

Name: Dansani

Website: www.dansani.dk

Email: sba@dansani.dk

Phone: +4523829794

Address:

Finlandsvej 8
6100 Haderslev
Denmark