

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: ANTIDARK

Supplier's address: Antidark Aps, damgårdvej 2, 5500 Middelfart , DK

Model identifier: 2-215-31-2

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Integrated		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	Yes	Dimmable:	Yes

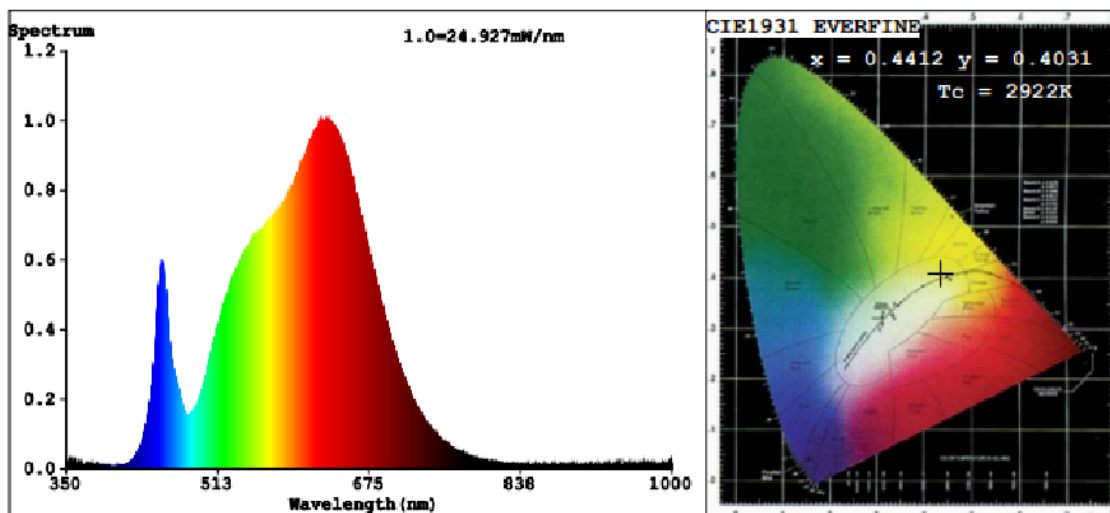
Product parameters

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	G
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°)	1 272 in Narrow cone (90°)	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	1800...2700
On-mode power (P_{on}), expressed in W	20,2	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	90
Outer dimensions without separate control gear, lighting control	Height	80	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	120	
	Depth	120	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,441 0,403
Parameters for directional light sources:			
Peak luminous intensity (cd)	879	Beam angle in degrees, or the range of beam angles that can be set	45
Parameters for LED and OLED light sources:			
R9 colour rendering index value	68	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;



Color Parameters:

Chromaticity Coordinate: $x=0.4412$ $y=0.4031$ / $u'=0.2538$ $v'=0.5216$

Tc=2922K(Duv=-0.0010) Dominant WL:Ld =583.5nm Purity=53.4%

Red Ratio:R=26.4% Peak WL:Lp=631.5nm HWL:Lhd=162.6nm

Render Index:Ra=91.9

R1 =93 R2 =94 R3 =91 R4 =93 R5 =91 R6 =90 R7 =95

R8 =88 R9 =71 R10=83 R11=91 R12=72 R13=93 R14=94 R15=92

Photo Parameters:

Flux = 1195 lm Eff. : 59.10 lm/W Fe = 4.307 W

Electrical parameters:

V = 33.68 V I = 0.6002 A P = 20.21 W PF = 1.000

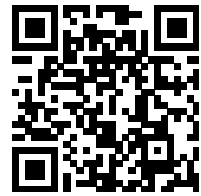
LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 35 ms Ip = 52173 (80%)

Model:
 Tester:Rioon
 Temperature:25.3Deg
 Manufactory:ANTIDARK

Number:2-215-31-2
 Date:2022-06-24
 Humidity:65.0%
 Remarks:

Model placed on the Union market from 17/02/2022



EPREL registration number: 1544081

<https://eprel.ec.europa.eu/qr/1544081>

Supplier: Antidark Aps (Manufacturer)

Website: www.antidark.dk

Customer care service:

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