

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: 2-315-01-1

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	LED		
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

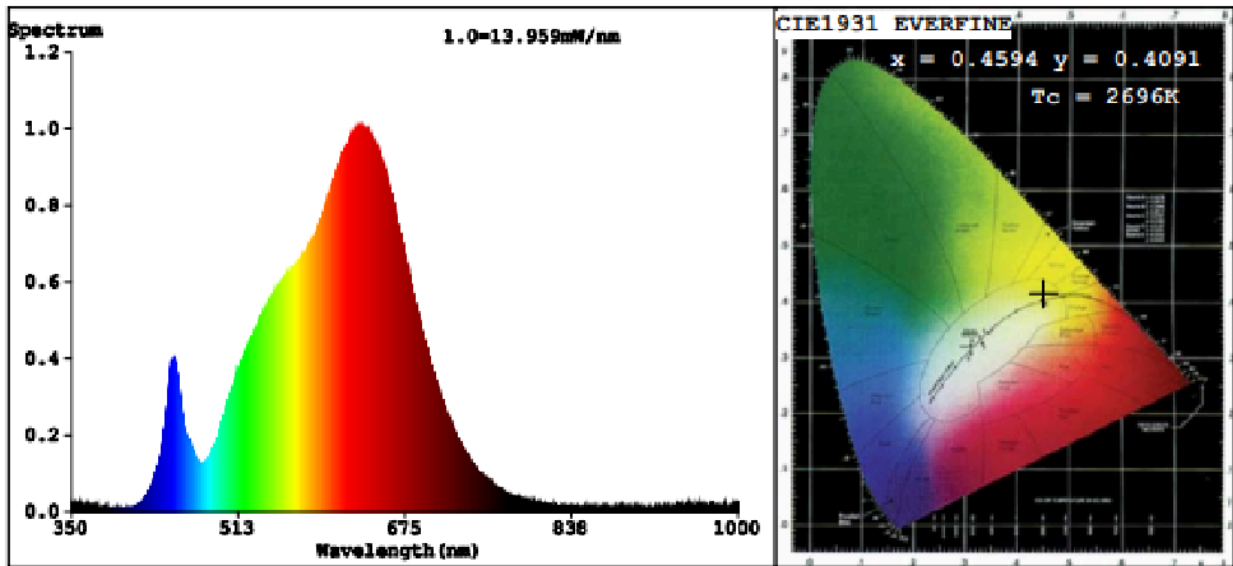
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	735 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	2 700
On-mode power (P_{on}), expressed in W	8,8	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	170	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	40	
	Depth	40	
			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)	0,459 0,409
Parameters for directional light sources:			
Peak luminous intensity (cd)	1 976	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	90	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4594$ $y=0.4091$ $u'=0.2628$ $v'=0.5267$

$T_c=2696K$ (Duv=-0.0005) Dominant WL:Ld =584.4nm Purity=60.7%

Red Ratio:R=28.3% Peak WL:Lp=631.5nm HWL:Lhd=154.6nm

Render Index:Ra=93.6

R1 =95	R2 =95	R3 =92	R4 =94	R5 =94	R6 =93	R7 =95		
R8 =90	R9 =76	R10=86	R11=95	R12=81	R13=95	R14=94	R15=93	

Photo Parameters:

Flux = 613.7 lm Eff. : 70.14 lm/W Fe = 2.300 W

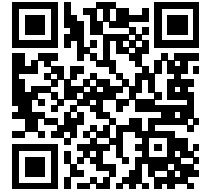
Electrical parameters:

V = 34.94 V I = 0.2504 A P = 8.749 W PF = 1.000

LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 64 ms Ip = 53260 (81%)

Model placed on the Union market from 20/06/2023



EPREL registration number: 1628232

<https://eprel.ec.europa.eu/qr/1628232>

Supplier: Antidark Aps (Importer)

Website: www.antidark.dk

Customer care service:

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