

# 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:** 2-215-61-1

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	500MA/17.4V		
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

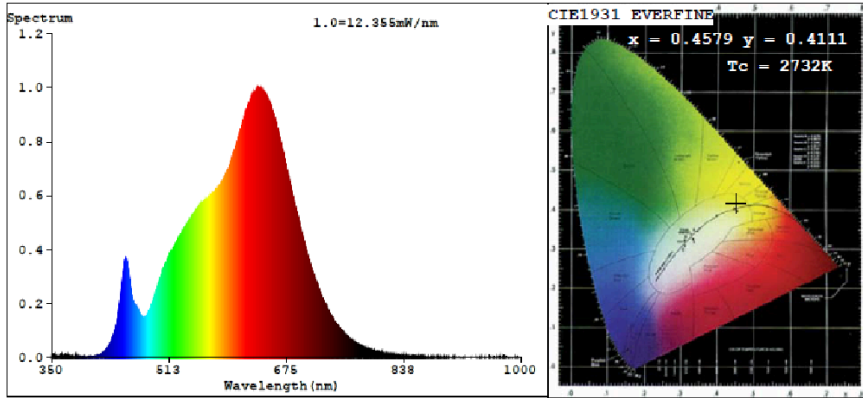
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	G
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	680 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	84	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	84	
	Depth	82	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,457 0,411
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	1 715	Beam angle in degrees, or the range of beam angles that can be set	113
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	94	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate:  $x=0.4579$   $y=0.4111/u'=0.2610$   $v'=0.5272$

Tc=2732K(Duv=0.0004) Dominant WL:Ld =583.9nm Purity=60.8%

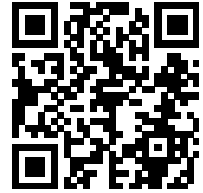
Red Ratio:R=28.4% Peak WL:Lp=637.1nm HWL:Lhd=153.8nm

Render Index:Ra=97.8

R1 =100 R2 =98 R3 =94 R4 =98 R5 =99 R6 =97 R7 =99

R8 =98 R9 =94 R10=94 R11=96 R12=86 R13=100 R14=95 R15=99

Model placed on the Union market from 28/08/2024



**EPREL registration number:** 2037876

<https://eprel.ec.europa.eu/qr/2037876>

**Supplier:** Antidark Aps (Importer)

**Website:** [www.antidark.dk](http://www.antidark.dk)

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