

# 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:** 2-397-2

## 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:	Only with specific dimmers

## Product parameters

Parameter	Value	Parameter	Value
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### General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	11	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°)	621 in Wide cone (120°)	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	3 000
On-mode power ( $P_{on}$ ), expressed in W	10,9	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, light-	Height	430	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	220	
	Depth	220	
			See image in last page

ing control 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)	0,440 0,402
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	185	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	90	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

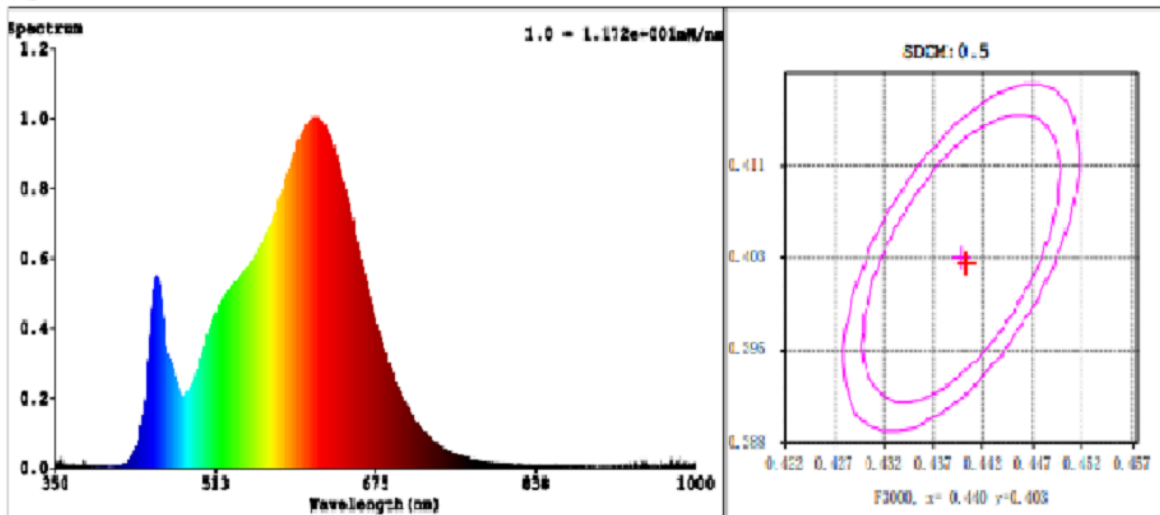
# Spectrum Test Report

Sample	:	Date	: 2023-04-22 16:26:16
Specification	: 台灯	Sam. Status	:
Sample No.	: 1	Instrument	: HAAS-2000(EVERFINE)
Manufacturer	:	Test by	: z
		Assessor	: damin

## Test Condition

Temperature	: 25Deg	RH	: 65.0%
WL Range	: 350nm-1000nm	IP	: 51371 (78%)
Test Mode	: Fast Test	T	: 4863 ms
		Sensitivity	: Low

## Spectrum



## Colorimetric Parameters

Chromaticity Coordinate:  $x = 0.4405$   $y = 0.4026$  /  $u' = 0.2535$   $v' = 0.5213$  ( $duv = -1.07e-03$ )

CCT= 2929K Prop WL:  $L_d = 583.5\text{nm}$  Purity=53.0%

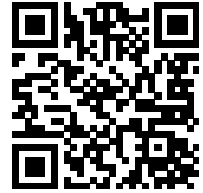
Peak WL:  $L_p = 615\text{nm}$  FWHM: =142.9nm Ratio: R=24.6% G=72.7% B=2.7%

Render Index:  $R_a = 90.2$  TM30:  $R_f = 89$   $R_g = 99$

R1 =91 R2 =96 R3 =98 R4 =90 R5 =91 R6 =95 R7 =88

R8 =73 R9 =42 R10=90 R11=91 R12=80 R13=92 R14=100 R15=85

Model placed on the Union market from 14/06/2023



**EPREL registration number:** 1619663

<https://eprel.ec.europa.eu/qr/1619663>

**Supplier:** Antidark Aps (Importer)

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

**Customer care service:**

**Name:** Antidark Aps

**Website:**

**Email:** [tj@scanstudio.dk](mailto:tj@scanstudio.dk)

**Phone:** +4540187474

**Address:**

damgårdvej 2  
5500 Middelfart  
Denmark