

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 (ϕ_{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 ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,440 0,402
Parameters for directional light sources:			
Peak luminous intensity (cd)	185	Beam angle in degrees, or the range of beam angles that can be set	113
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;

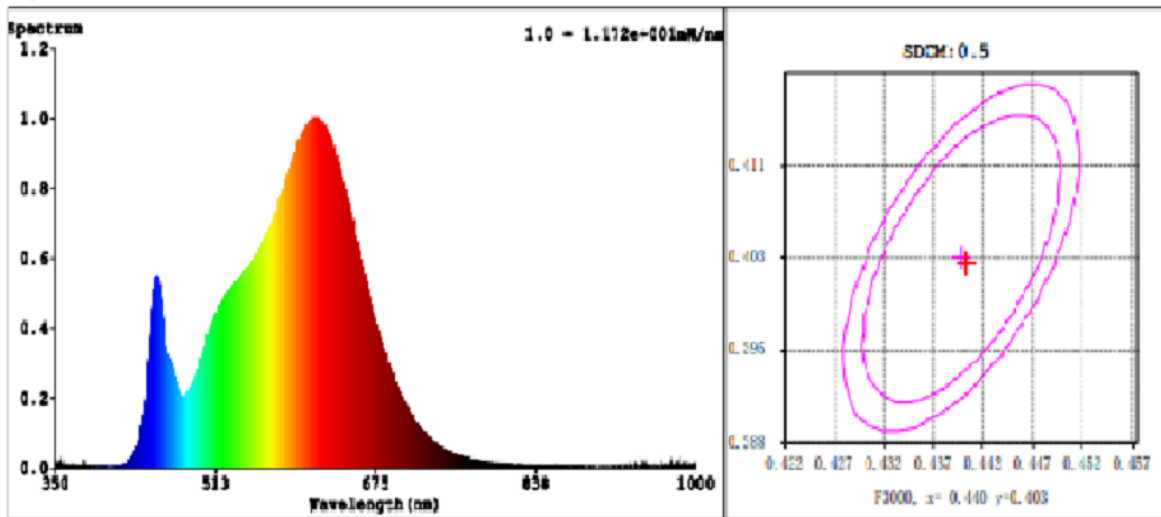
Spectrum Test Report

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

Test Condition

Temperature : 25Deg
W/L Range : 350nm-1000nm
Test Mode : Fast Test
RH : 65.0%
IP : 51371 (78%)
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: $L_d = 583.5nm$ Purity=53.0%

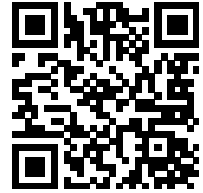
Peak WL: $L_p = 615nm$ FWHM: =142.9nm Ratio: R=24.6% G=72.7% B=2.7%

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

Customer care service:

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