

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: 2-624-150-

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Integrated 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:	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	25	Energy efficiency class	E
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°)	3 000 in Nar-row 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	3 000
On-mode power (P_{on}), expressed in W	25,0	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	80
Outer dimensions without separate control gear, lighting control	Height	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

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 0,403	
Parameters for directional light sources:				
Peak luminous intensity (cd)	976	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	68	Survival factor	1,00	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;

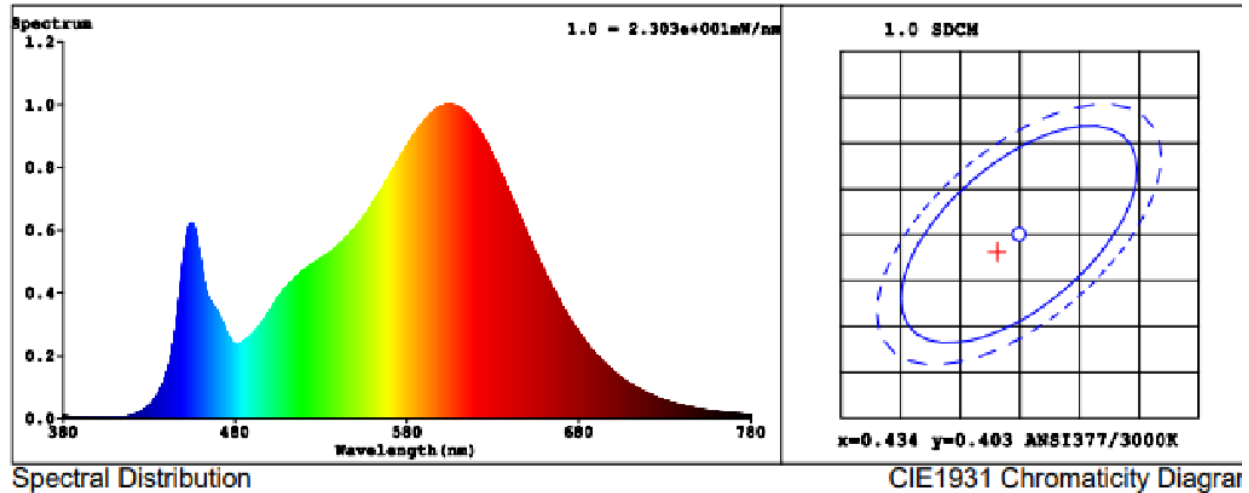
Spectrum Test Report

Sample	:		Date	:	2024-01-05
Specification	:	1.5米	Sam. Status	:	
Sample No.	:	2	Instrument	:	HaasSuite(EVERFINE)
Manufacturer	:		Test by	:	XIAOXIN
			Assessor	:	damin

Test Condition

Temperature	:	25.3Deg	RH	:	65.0%
WL Range	:	380nm-780nm	IP	:	52653 (80%)
Test Mode	:	Fast Test	T	:	253 ms
			Sensitivity	:	High

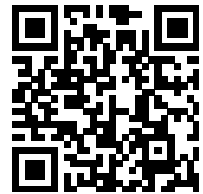
Spectrum



Colorimetric Parameters

Chromaticity Coordinate: $x = 0.4319$ $y = 0.4011$ / $u' = 0.2486$ $v' = 0.5195$ ($duv = -4.89e-04$)
 CCT= 3062K Prcp WL: Ld=582.7nm Purity=50.0%

Model placed on the Union market from 12/11/2024



EPREL registration number: 2192983

<https://eprel.ec.europa.eu/qr/2192983>

Supplier: Antidark Aps (Importer)

Website: www.antidark.dk

Customer care service:

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