

# 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:** 2-526-12-2

## 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
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	35	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°)	2 216 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	3 000
On-mode power ( $P_{on}$ ), expressed in W	35,0	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	90
Outer dimensions without separate control gear, lighting control	Height	38	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	1 200	
	Depth	35	
			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)	0,434 0,401
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	1 081	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	68	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Product Mark

Product Type :UM5100B-1200-36W(1)

Manufacturer :

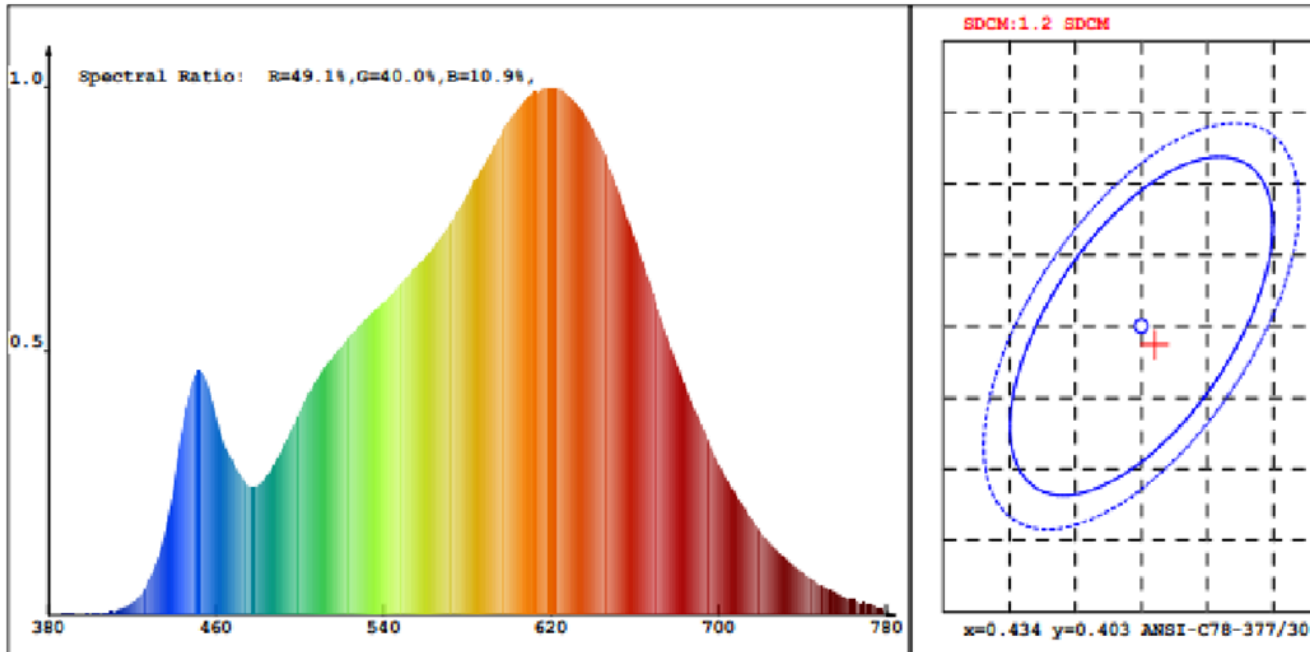
Temperature : 'C

Humidity :%

Operator :

Test Date :2024-08-22

Remark: 嵌入式射灯57K, 7W, 36



Chroma Parameters

Chro.Coord.:x=0.4348 y=0.4017 u=0.2502 v=0.3468 duv=-0.0007

CCT: 3016K Dominant Wave.:583.0nm Purity:51.1%

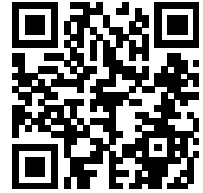
Flux RGB Ratio:R=24.2%,G=74.0%,B=1.8% Peak Wave:620.7nm Half Width:159.8nm

Rendering Index:Ra= 93.2

R1 =94 R2 =97 R3 =99 R4 =93 R5 =93 R6 =97 R7 =92 R8 :  
R9 =59 R10=92 R11=94 R12=85 R13=95 R14=99 R15=89

Photo Parameters

Model placed on the Union market from 14/10/2024



**EPREL registration number:** 2125704

<https://eprel.ec.europa.eu/qr/2125704>

**Supplier:** Antidark Aps (Importer)

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

**Customer care service:**

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