

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: 2-525-12-2

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
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	38	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°)	2 829 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	37,3	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 ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,433 0,403
Parameters for directional light sources:			
Peak luminous intensity (cd)	10 438	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;

Product Mark

Product Type :UM5100A-1200-36W(1)

Manufacturer :

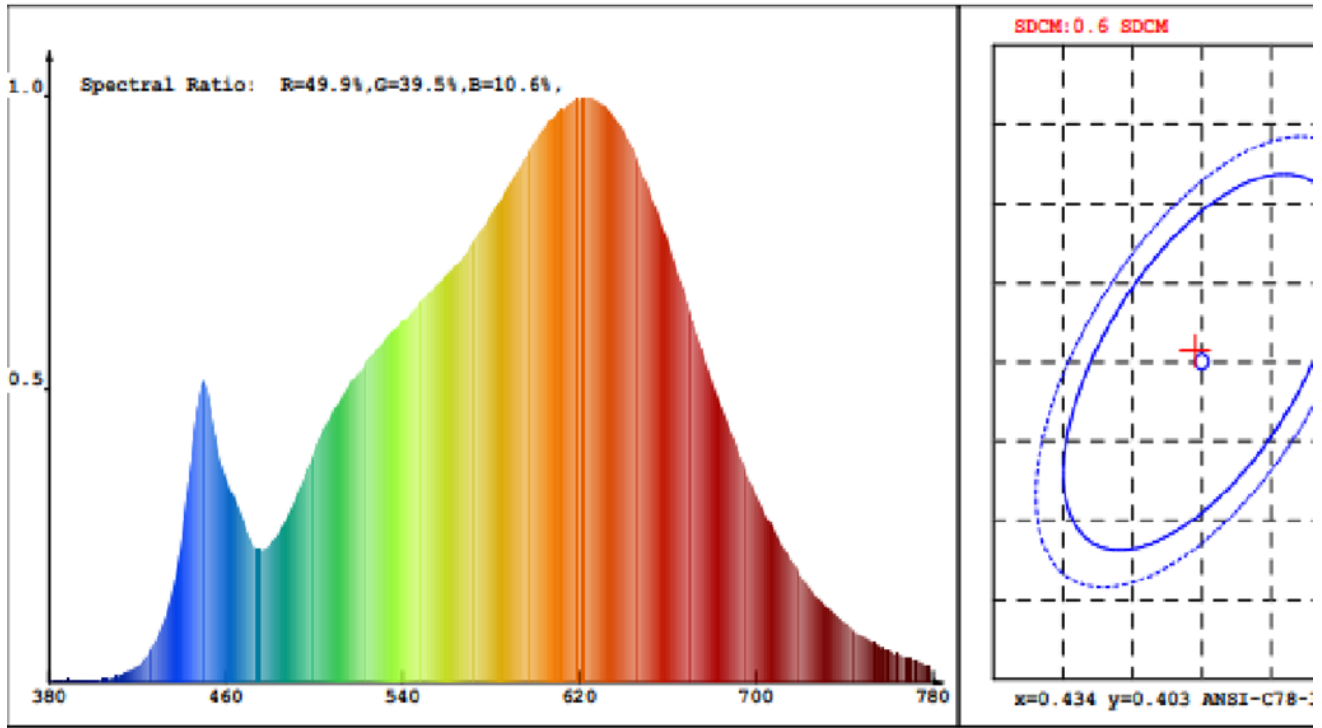
Temperature : 'C

Humidity :%

Operator :

Test Date :2024-08-22

Remark: 嵌入式射灯57K, 7W, 36



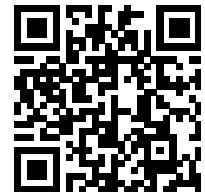
Chroma Parameters

Chro.Coor.:x=0.4333 y=0.4037 u=0.2484 v=0.3471 duv=0.0004

CCT: 3059K Dominant Wave.:582.4nm Purity:51.3%

Flux RGB Ratio:R=23.9%,G=74.4%,B=1.7% Peak Wave:623.7nm Half Width:167.1nm

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



EPREL registration number: 2125671

<https://eprel.ec.europa.eu/qr/2125671>

Supplier: Antidark Aps (Importer)

Website: www.antidark.dk

Customer care service:

Name: Antidark Aps

Website:

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