

# 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:** 2-286-01-02

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	750MA		
Mains or non-mains:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	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	30	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°)	1 400 in Sphere (360°)	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	30,0	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	50	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	400	
	Depth	400	
			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)	0,440 0,403
<b>Parameters for directional light sources:</b>			
Peak luminous intensity (cd)	800	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	0,90
the lumen maintenance factor	0,96		

(a) : not applicable;

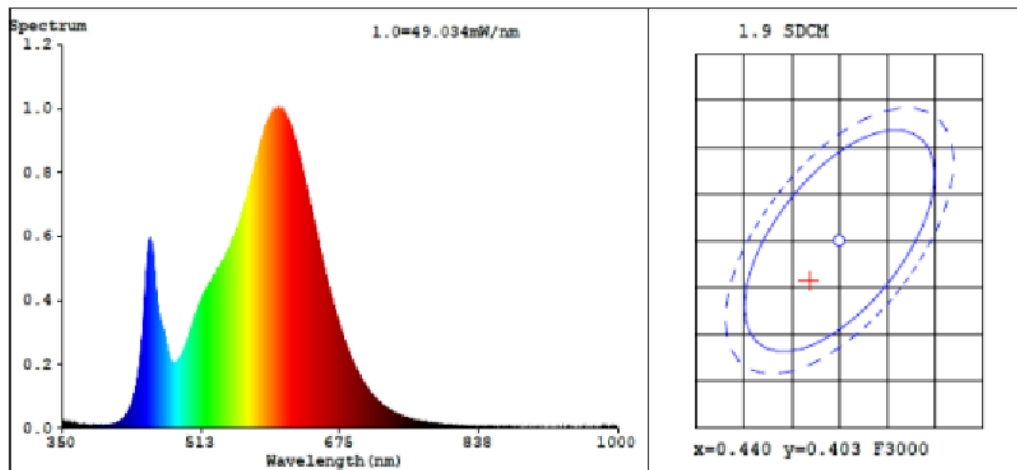
(b) : not applicable;

Report No.: 64.184.21.05562.03



Product Service

HY-D1200x10x1.2-2C42B-84-1/6 2835-0.5W-vv-8-3000K



**Color Parameters:**

Chromaticity Coordinate:  $x=0.4368$   $y=0.3987$   $u'=0.2528$   $v'=0.5192$

CCT=2958K(Duv=-0.0021) Dominant WL:Ld =583.8nm Purity=50.8%

Ratio:R=23.3% G=74.0% B=2.7% Peak WL:Lp=602.6nm FWHM=123.1nm

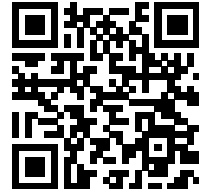
Render Index:Ra=82.6

R1 =82 R2 =93 R3 =95 R4 =80 R5 =82 R6 =91 R7 =81

R8 =59 R9 =9 R10=83 R11=79 R12=73 R13=84 R14=98 R15=75

**Photo Parameters:**

Model placed on the Union market from 15/06/2023



**EPREL registration number:** 1616272

<https://eprel.ec.europa.eu/qr/1616272>

**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