

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: 2-530-15-2

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:	Yes

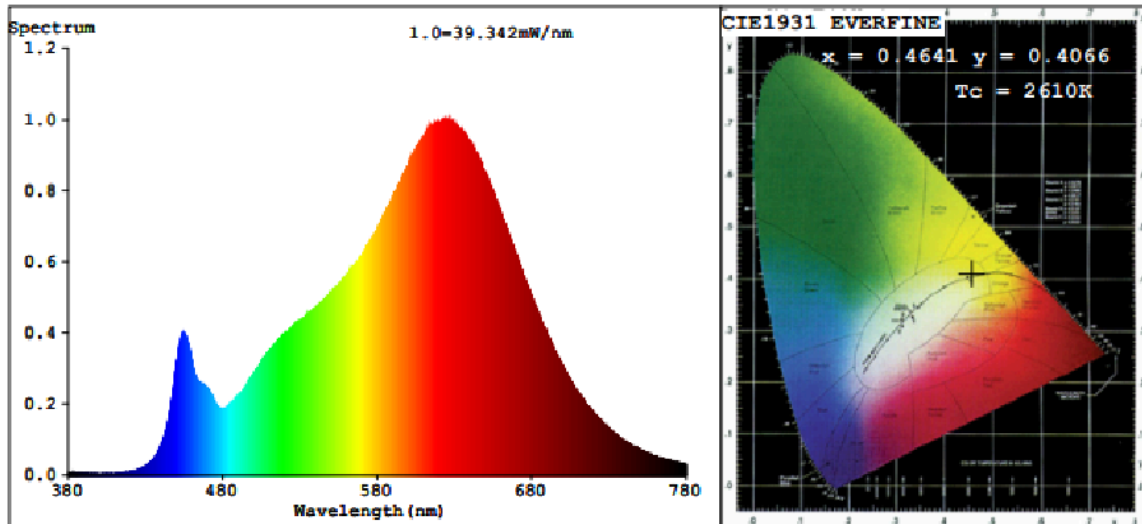
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	35	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°)	1 526 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	2 700
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	80	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	1 165	
	Depth	8	
			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)	0,464 0,406
Parameters for directional light sources:			
Peak luminous intensity (cd)	701	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;



Color Parameters:

Chromaticity Coordinate: $x=0.4641$ $y=0.4066/u'=0.2671$ $v'=0.5265$
 $T_c=2610K$ (Duv=-0.0018) Dominant WL:Ld =585.3nm Purity=61.4%
 Ratio:R=27.6% G=69.8% B=2.6% Peak WL:Lp=623.6nm FWHM=132.8nm
 Render Index:Ra=93.6
 R1 =95 R2 =99 R3 =97 R4 =94 R5 =96 R6 =96 R7 =90
 R8 =81 R9 =62 R10=98 R11=96 R12=86 R13=97 R14=100 R15=91

Photo Parameters:

Flux = 1697 lm Eff. ; 49.77 lm/W Fe = 6.054 W

Electrical parameters:

V = 219.54 V I = 0.1584 A P = 34.09 W PF = 0.9805
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 22 ms Ip = 51686 (79%)

Model:450
 Tester:hairun
 Temperature:25.3Deg
 Manufacturer:HAIRUN

Number:100
 Date:2022-04-22
 Humidity:80%
 Remarks:

Model placed on the Union market from 04/03/2022



EPREL registration number: 1185496

<https://eprel.ec.europa.eu/qr/1185496>

Supplier: Antidark Aps (Importer)

Website: www.antidark.dk

Customer care service:

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