

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: 2-215-30-

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

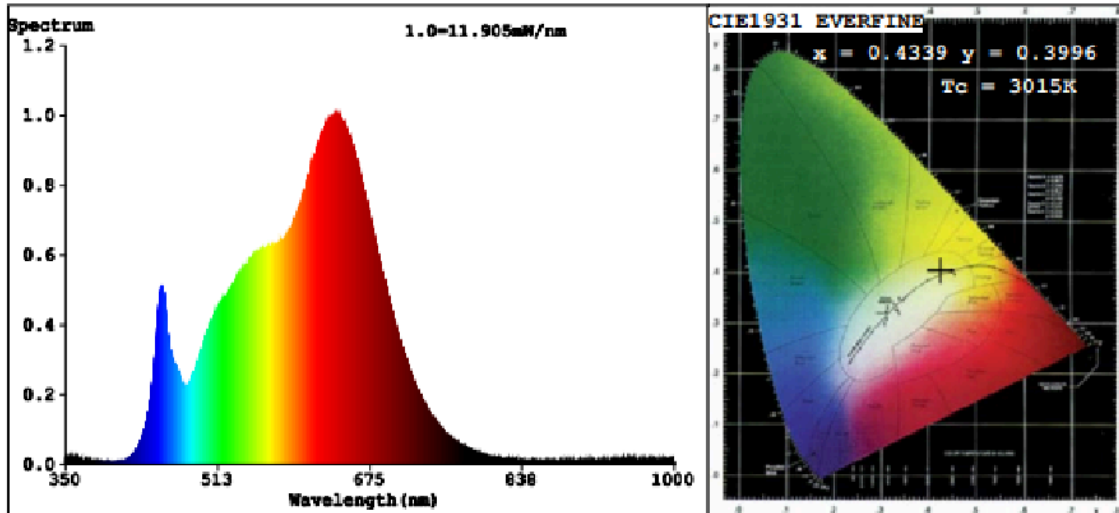
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	15	Energy efficiency class	G
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	494 in Wide cone (120°)	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	1800...2700
On-mode power (P_{on}), expressed in W	14,5	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	87	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	120	
	Depth	150	
			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 0,399
Parameters for directional light sources:			
Peak luminous intensity (cd)	240	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	93	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4339$ $y=0.3996$ / $u'=-0.2505$ $v'=0.5192$

$T_c=3015K$ (Duv=-0.0014) Dominant WL:Ld =583.3nm Purity=50.2%

Red Ratio:R=26.8% Peak WL:Lp=639.7nm HWL:Lhd=166.7nm

Render Index:Ra=96.9

R1 =96 R2 =99 R3 =95 R4 =96 R5 =97 R6 =97 R7 =99

R8 =96 R9 =92 R10=99 R11=93 R12=87 R13=97 R14=96 R15=96

Photo Parameters:

Flux = 526.8 lm Eff. : 44.36 lm/W Fe = 2.063 W

Electrical parameters:

V = 33.87 V I = 0.3506 A P = 11.88 W PF = 1.000

LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 73 ms Ip = 51817 (79%)