

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: 2-237-260-2

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	500mA/27V		
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

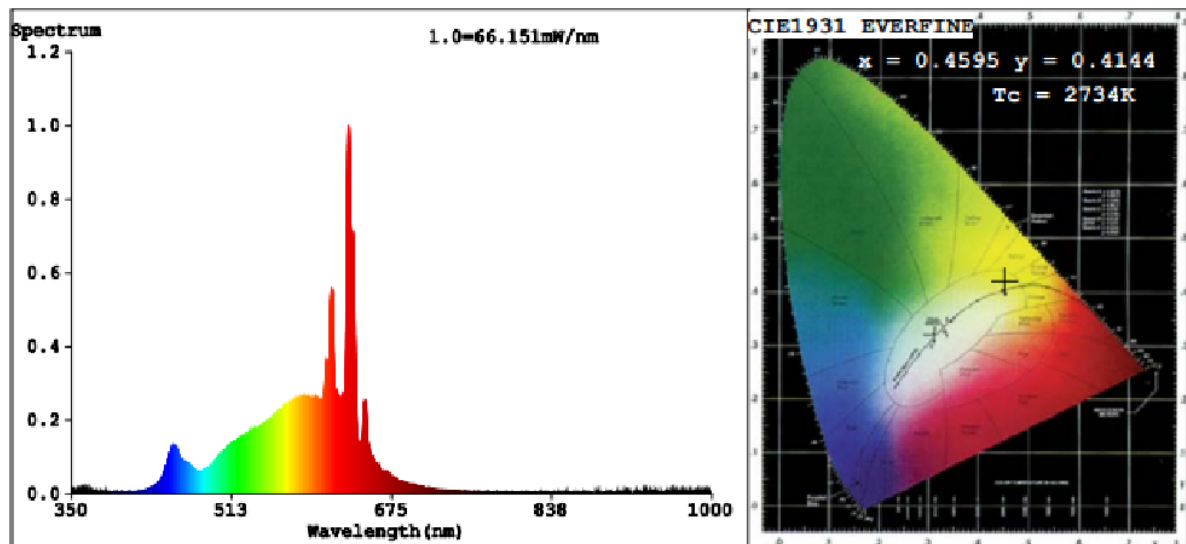
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	14	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 539 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	2 700 or 3 000 or 4 000
On-mode power (P_{on}), expressed in W	13,4	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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,459 0,414	
Parameters for directional light sources:				
Peak luminous intensity (cd)	522	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	57	Survival factor	1,00	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



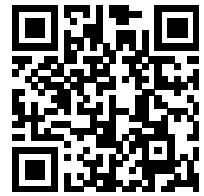
Color Parameters:

Chromaticity Coordinate: $x=0.4595$ $y=0.4144$ $u'=0.2606$ $v'=0.5287$ $T_c=2734K$ (Duv=0.0014) Dominant WL: $L_d = 583.6nm$ Purity=62.3%Red Ratio: $R=27.9\%$ Peak WL: $L_p=631.2nm$ HWL: $L_{hd}=7.7nm$ Render Index: $R_a=92.6$

R1 =93 R2 =96 R3 =97 R4 =93 R5 =92 R6 =96 R7 =92

R8 =81 R9 =57 R10=88 R11=94 R12=80 R13=93 R14=97 R15=88

Model placed on the Union market from 12/11/2024



EPREL registration number: 2192935

<https://eprel.ec.europa.eu/qr/2192935>

Supplier: Antidark Aps (Importer)

Website: www.antidark.dk

Customer care service:

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