

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: 2-260-50-

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	9	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°)	667 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	9,0	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	48	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	90	
	Depth	48	
			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)	0,462 0,407
Parameters for directional light sources:			
Peak luminous intensity (cd)	850	Beam angle in degrees, or the range of beam angles that can be set	36
Parameters for LED and OLED light sources:			
R9 colour rendering index value	78	Survival factor	1,00
the lumen maintenance factor	0,96		

(a) : not applicable;

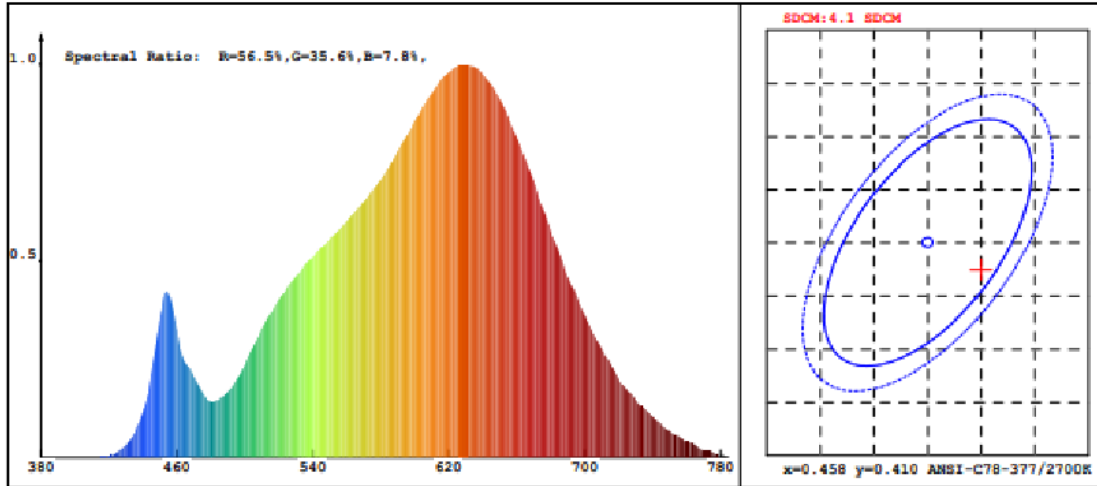
(b) : not applicable;

2-260-50-1

Product Mark

Product Type :2-260-50-1
 Temperature :admin'C
 Operator :admin
 Remark:

Manufacturer :BMMQ
 Humidity :65%
 Test Date :2020-07-10 16:10:52



Chroma Parameters

Chro.Coor.:x=0.4628 y=0.4076 u=0.2657 v=0.3511 duv=-0.0013
 CCT: 2637K Dominant Wave.:585.0nm Purity:61.2%
 Flux RGB Ratio:R=27.0%,G=71.7%,B=1.4% Peak Wave:630.7nm Half Width:149.2nm

Rendering Index:Ra= 92.6

R1 =93	R2 =96	R3 =96	R4 =93	R5 =93	R6 =95	R7 =92	R8 =84
R9 =66	R10=88	R11=93	R12=79	R13=94	R14=96	R15=90	

Photo Parameters

Flux:701.25lm Effi.:78.9lm/W Radiant:2348.0mW Iv:0.0med

Ele. Parameters

Voltage:U=229.100V Current:I=0.0400A
 Power:P=8.89W Power Factor:PF=0.958

Lamp Parameters