

Product Information Sheet

COMMISSION DELEGATED REGULATION (EU) 2019/2015 with regard to energy labelling of light sources

Supplier's name or trade mark: Namron

Supplier's address: customer service, Nedre kalbakkvei 88B, 1081 Oslo, NO

Model identifier: 3220267

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	DLS
Light source cap-type (or other electric interface)	Terminal		
Mains or non-mains:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	Yes

Product parameters

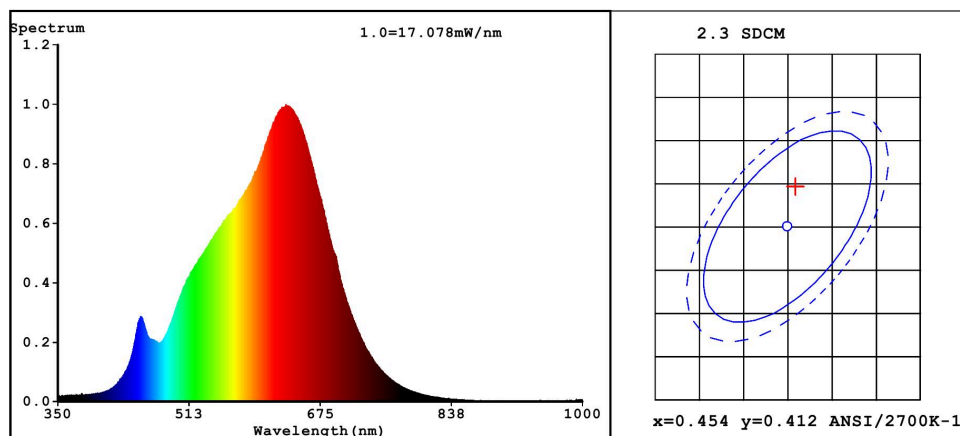
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	750 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	10,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,50
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	98
Outer dimensions without separate control gear, lighting control	Height	43	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	95	
	Depth	95	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	Yes	If yes, equivalent power (W)	10
		Chromaticity coordinates (x and y)	0,454 0,416
Parameters for directional light sources:			
Peak luminous intensity (cd)	1 315	Beam angle in degrees, or the range of beam angles that can be set	35
Parameters for LED and OLED light sources:			
R9 colour rendering index value	82	Survival factor	0,90
the lumen maintenance factor	0,96		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	0,50	Colour consistency in McAdam ellipses	3
Claims that an LED light source replaces a fluorescent light source without integrated ballast of a particular wattage.	-(b)	If yes then replacement claim (W)	-
Flicker metric (Pst LM)	0,2	Stroboscopic effect metric (SVM)	0,1

(a) '-': not applicable;

(b) '-': not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4549$ $y=0.4167$ $u'=0.2566$ $v'=0.5289$
 CCT=2819K (Duv=0.0027) Dominant WL:Ld =582.8nm WL:Lc = --nm Purity=61.6%
 Ratio:R=25.8% G=71.6% B=2.6% Peak WL:Lp=632.5nm FWHM=163.0nm
 Render Index:Ra=96.8 AvgR=95.1 TM30:Rf=96 Rg=99 Lav=612.6nm
 CQS=97
 GAI_EES=47 GAI_BB8=90 GAI_BB15=94 FCI=107
 R1 =97 R2 =97 R3 =96 R4 =99 R5 =97 R6 =97 R7 =98
 R8 =93 R9 =82 R10=93 R11=100 R12=89 R13=97 R14=97 R15=95

Photo Parameters:

Flux = 772.7 lm Eff. : 75.75 lm/W Fe = 2.928 W

Electrical parameters:

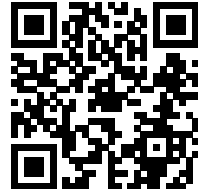
V = 230.15 V I = 0.04607 A P = 10.20 W PF = 0.9628
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 793 ms Ip = 40275 (61%)

Model:3220267
 Tester:
 Temperature:25Deg
 Manufacturer:

Number:1
 Date:2022-10-27 09:39:24
 Humidity:70%
 Remarks:

Model placed on the Union market from 01/09/2022



EPREL registration number: 1392582

<https://eprel.ec.europa.eu/qr/1392582>

Supplier: NAMRON AS (Importer)

Website: www.namron.com

Customer care service:

Name: customer service

Website: www.namron.com

Email: post@namron.com

Phone: 22 81 27 70

Address:

Nedre kalbakkvei 88B

1081 Oslo

Norway