

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: 3220260

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

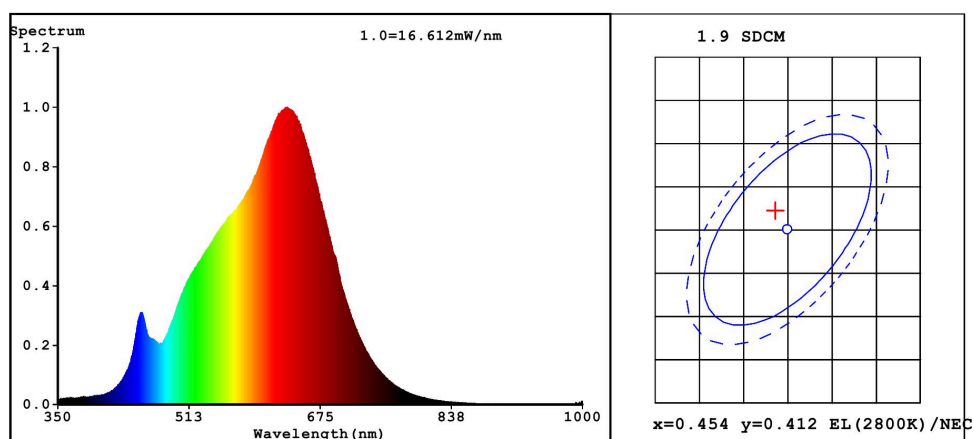
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	9	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	778 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	0,50
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	40	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)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,452 0,414
Parameters for directional light sources:			
Peak luminous intensity (cd)	1 367	Beam angle in degrees, or the range of beam angles that can be set	38
Parameters for LED and OLED light sources:			
R9 colour rendering index value	84	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: $x=0.4526$ $y=0.4142$ $u'=0.2562$ $v'=0.5276$
 CCT=2833K(Duv=0.0020) Dominant WL:Ld =582.9nm WL:Lc = --nm Purity=60.2%
 Ratio:R=25.8% G=71.6% B=2.7% Peak WL:Lp=634.8nm FWHM=163.7nm
 Render Index:Ra=97.2 AvgR=95.6 TM30:Rf=96 Rg=99 Lav=612.3nm
 CQS=97
 GAI_EES=49 GAI_BB8=93 GAI_BB15=97 FCI=107
 R1 =98 R2 =98 R3 =96 R4 =99 R5 =97 R6 =98 R7 =98
 R8 =94 R9 =84 R10=94 R11=99 R12=89 R13=98 R14=97 R15=96

Photo Parameters:

Flux = 753.9 lm Eff. : 74.75 lm/W Fe = 2.870 W

Electrical parameters:

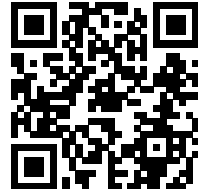
V = 230.43 V I = 0.04550 A P = 10.09 W PF = 0.9620
 LEVEL:OUT WHITE:ANSI_2700K

Status: Integral T = 782 ms Ip = 44702 (68%)

Model:3220260
 Tester:
 Temperature:25Deg
 Manufacturer:

Number:1
 Date:2022-10-25 20:59:07
 Humidity:70%
 Remarks:

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



EPREL registration number: 1392008

<https://eprel.ec.europa.eu/qr/1392008>

Supplier: NAMRON AS (Importer)

Website: www.namron.com

Customer care service:

Name: customer service

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