

# 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:** Namron AS, Nedre kalbakkvei 88B, 1081 Oslo, NO

**Model identifier:** 3308420

## Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	Other electric interface		
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

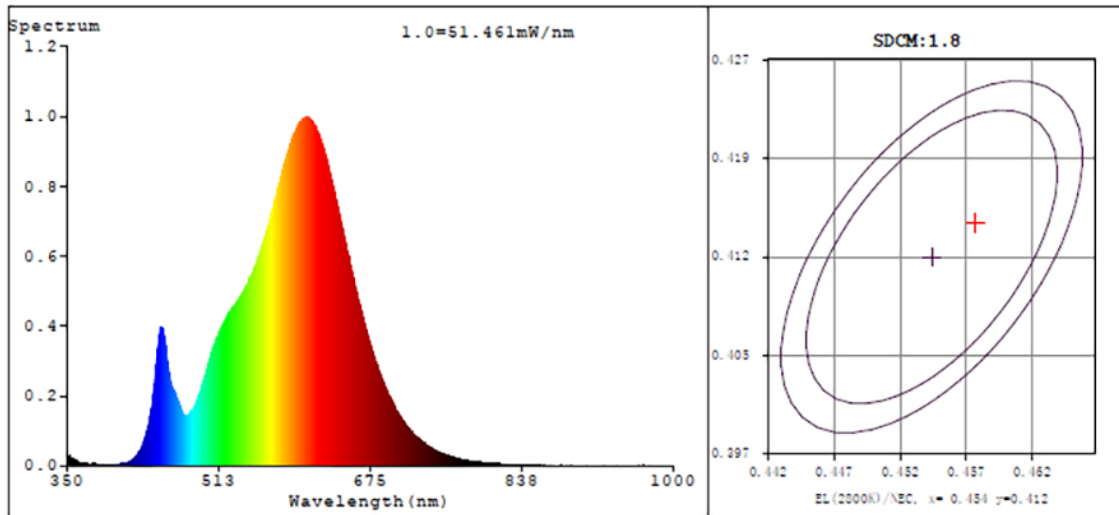
Parameter	Value	Parameter	Value
<b>General product parameters:</b>			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	24	Energy efficiency class	F
Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 300 in Sphere (360°)	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	24,0	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	80
Outer dimensions without separate control gear, lighting control	Height	1	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	260	
	Depth	260	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power <sup>(a)</sup>	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,454 0,412
<b>Parameters for LED and OLED light sources:</b>			
R9 colour rendering index value	0	Survival factor	0,90
the lumen maintenance factor	0,96		
<b>Parameters for LED and OLED mains light sources:</b>			
displacement factor (cos $\phi_1$ )	0,70	Colour consistency in McAdam ellipses	6
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)	1,0	Stroboscopic effect metric (SVM)	0,4

(a)-: not applicable;

(b)-: not applicable;

# Spectrum Test Report



## Color Parameters:

Chromaticity Coordinate:  $x=0.4573$   $y=0.4146/u'=0.2591$   $v'=0.5285$   
CCT=2767K(Duv=0.0017) Dominant WL:Ld =583.3nm WL:Lc = --nm Purity=61.7%  
Ratio:R=24.5% G=73.4% B=2.1% Peak WL:Lp=608.4nm FWHM=121.4nm  
Render Index:Ra=82.6 AvgR=77.0 TM30:Rf=85 Rg=95

R1 =81 R2 =91 R3 =97 R4 =81 R5 =81 R6 =89 R7 =83  
R8 =59 R9 =8 R10=79 R11=80 R12=72 R13=83 R14=99 R15=73

## Photo Parameters:

Flux = 2396 lm Eff. : 105.04 lm/W Fe = 7.389 W

## Electrical parameters:

V = 229.74 V I = 0.1024 A P = 22.81 W PF = 0.9696

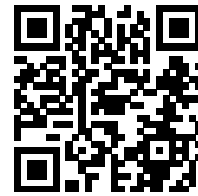
Kdisp(IEC) = 0.9855

LEVEL:OUT WHITE:ANSI\_2700K

Status: Integral T = 500 ms Ip = 41751 (64%)

GBT5702

Model placed on the Union market from 01/07/2022



**EPREL registration number:** 1156718

<https://eprel.ec.europa.eu/qr/1156718>

**Supplier:** NAMRON AS (Importer)

**Website:** [www.namron.com](http://www.namron.com)

**Customer care service:**

**Name:** Namron AS

**Website:** [www.namron.com](http://www.namron.com)

**Email:** [post@namron.com](mailto:post@namron.com)

**Phone:** +47 2281 2770

**Address:**

Nedre kalbakkvei 88B

1081 Oslo

Norway