

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: 3222204

Type of light source:

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

Product parameters

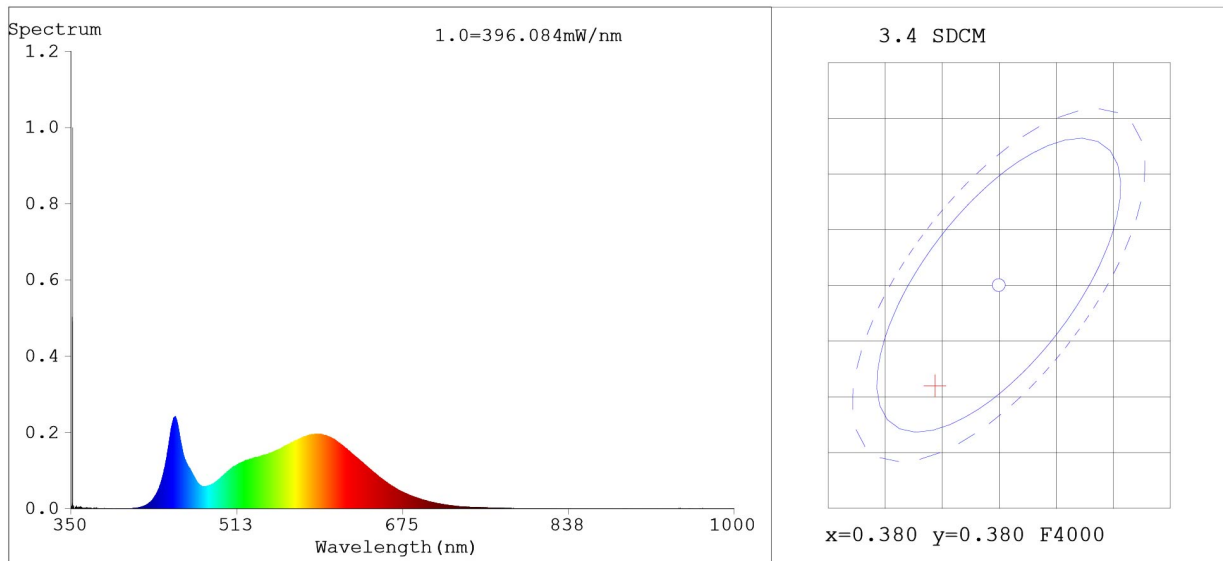
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	40	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	3 406 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	4 000
On-mode power (P_{on}), expressed in W	40,0	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	75
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)	0,380 0,380	
Parameters for directional light sources:				
Peak luminous intensity (cd)	2 380	Beam angle in degrees, or the range of beam angles that can be set	85	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	0	Survival factor	0,95	
the lumen maintenance factor	0,90			

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3744$ $y=0.3710$ $u'=0.2234$ $v'=0.4981$

CCT=4129K (Duv=-0.0009) Dominant WL:Ld =579.1nm Purity=23.7%

Ratio: R=17.7% G=78.5% B=3.8% Peak WL:Lp=351.4nm FWHM=20.7nm

Render Index: Ra=81.5 CRI=74.5 AvgR=74.5

R1 =80 R2 =89 R3 =95 R4 =79 R5 =80 R6 =84 R7 =84

R8 =61 R9 =0 R10=74 R11=78 R12=60 R13=82 R14=98 R15=73

Photo Parameters:

Flux = 4378 lm Eff. : 112.67 lm/W Fe = 13.24 W Scotopic:7554.6 S/P:1.7257

Photosynthetic:PPF:60.166umol/s PAR WATT:12938mW(400-700nm)

Electrical parameters:

V = 230.63 V I = 0.1758 A P = 38.86 W PF = 0.9582

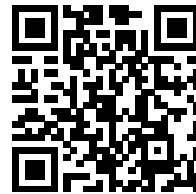
LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 1231 ms Ip = 36730 (56%)

Model:3222204
Tester:WGF
Temperature:Deg
Manufacturer:

Number:1
Date:2019-07-09 10:32:27
Humidity:%
Remarks:

Model placed on the Union market from 01/09/2021



EPREL registration number: 745290

<https://eprel.ec.europa.eu/qr/745290>

Supplier: NAMRON AS (Importer)

Website: www.namron.com

Customer care service:

Name: Namron AS

Website: www.namron.com

Email: post@namron.com

Phone: +47 2281 2770

Address:

Nedre kalbakkvei 88B

1081 Oslo

Norway