

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: 3222264

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:	MLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	Yes		
Anti-glare shield:	No	Dimmable:	Yes

Product parameters

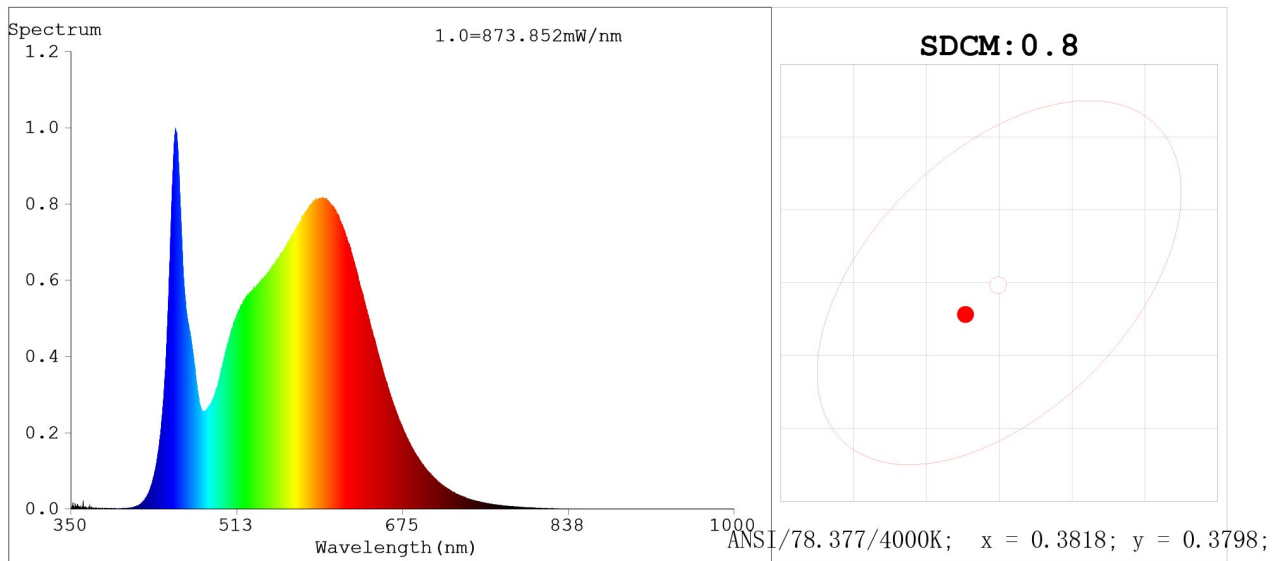
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	240	Energy efficiency class	D
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	30 732 in Wide cone (120°)	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	240,0	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	83
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)	0,381 0,379	
Parameters for directional light sources:				
Peak luminous intensity (cd)	13 252	Beam angle in degrees, or the range of beam angles that can be set	110	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	13	Survival factor	0,95	
the lumen maintenance factor	0,90			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,90	Colour consistency in McAdam ellipses	1	
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)	0,1	Stroboscopic effect metric (SVM)	0,1	

(a) '-': not applicable;

(b) '-': not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.3804$ $y=0.3784$ $u'=0.2245$ $v'=0.5023$
 CCT=4012K (Duv=0.0008) Dominant WL:Ld =578.6nm WL:Lc = --nm Purity=27.7%
 Ratio:R=18.5% G=77.7% B=3.8% Peak WL:Lp=452.5nm FWHM=20.0nm
 Render Index:Ra=84.4 AvgR=78.1 TM30:Rf=85 Rg=95

R1 =83 R2 =91 R3 =96 R4 =83 R5 =83 R6 =87 R7 =86
 R8 =66 R9 =13 R10=79 R11=82 R12=62 R13=85 R14=98 R15=77

Photo Parameters:

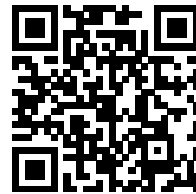
Flux = 41141 lm Eff. : 168.65 lm/W Fe = 125.0 W

Electrical parameters:

V = 230.44 V I = 1.069 A P = 243.9 W PF = 0.9902
 LEVEL:OUT WHITE:ANSI_4000K

Status: Integral T = 195 ms Ip = 51398 (78%)

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



EPREL registration number: 746040

<https://eprel.ec.europa.eu/qr/746040>

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