Product Information Sheet

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

Supplier's name or trade mark: nanoleaf

Supplier's address: Nanoleaf Europe, Rue de Lourmel 11, 75015 Paris Paris, FR

Model identifier: NL75K1E200

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	E27		
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:	No

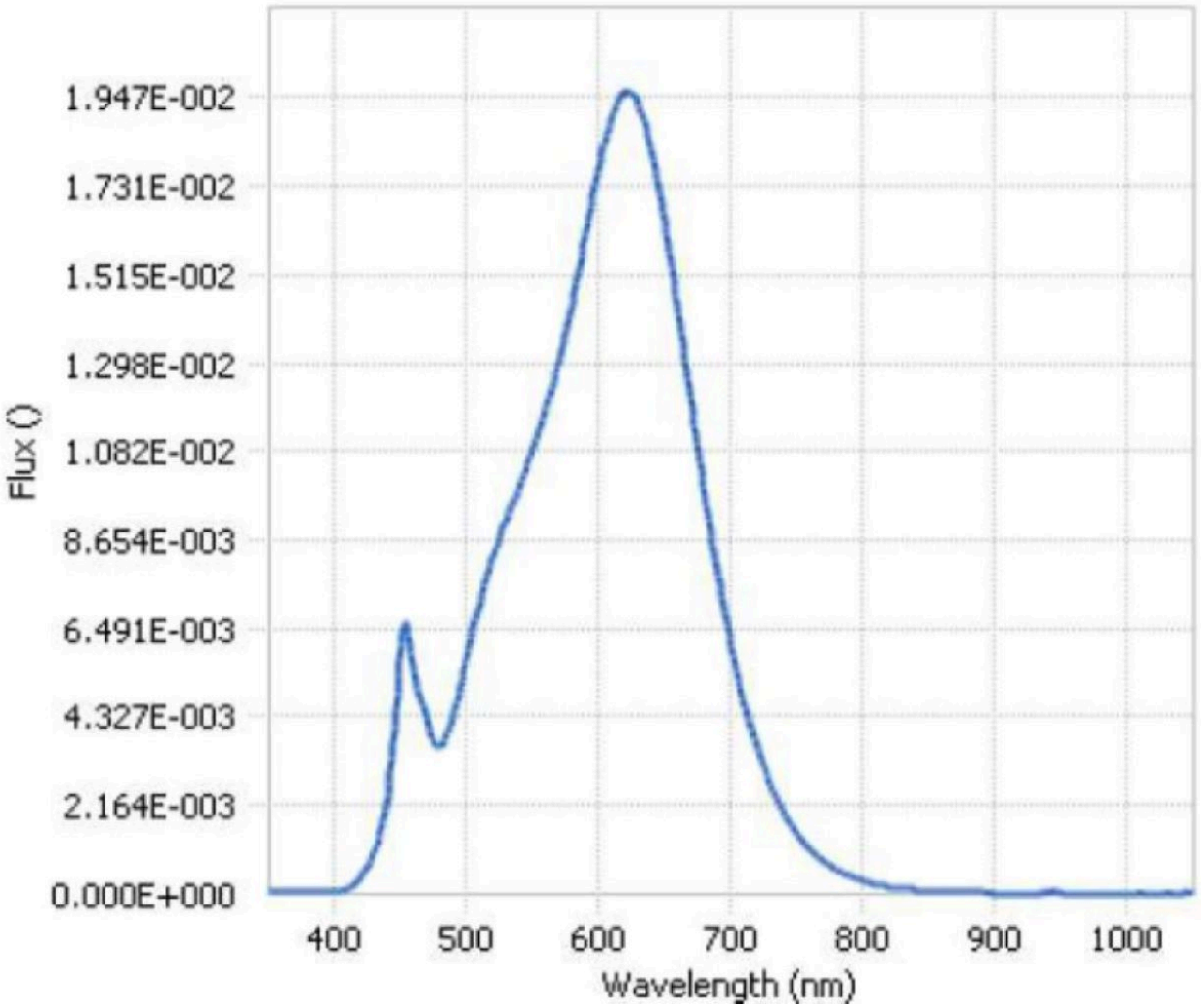
Product parameters

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 (ϕuse), indicating if it refers to the flux in a sphere (360º), in a wide cone (120º) or in a narrow cone (90º)	824 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	2 680
On-mode power (P_{on}), expressed in W	9,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,20
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	90
Outer dimensions without separate control gear, lighting control — Height	110	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Outer dimensions without separate control gear, lighting control — Width	60		
Outer dimensions without separate control gear, lighting control — Depth	60		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[a]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,464 0,416
Parameters for LED and OLED light sources:				
R9 colour rendering index value		56	Survival factor	1,00
the lumen maintenance factor		0,96		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		0,89	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)		0,1	Stroboscopic effect metric (SVM)	0,3

[a] '-' : not applicable;

[b] '-' : not applicable;


1.947E-002
1.731E-002
1.515E-002
1.298E-002
1.082E-002
8.654E-003
6.491E-003
4.327E-003
2.164E-003
0.000E+000
Flux ()
400
500
600
700
800
900
1000
Wavelength (nm)

Model placed on the Union market from 31/08/2024

EPREL registration number: 2113998

https://eprel.ec.europa.eu/qr/2113998

Supplier: NANOLEAF EUROPE SAS (Importer)

Website: www.nanoleaf.me

Customer care service:

Name: Nanoleaf Europe

Website: www.nanoleaf.me

Email: philippe@nanoleaf.me

Phone: +33 637236558

Address:
Rue de Lourmel 11
75015 Paris
France