Product Information Sheet

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

Supplier's name or trade mark: Nordlux

Supplier's address: Nordlux A/S, Østre Havnegade 34, 9000 Aalborg, DK

Model identifier: 2112193001

Type of light source:

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

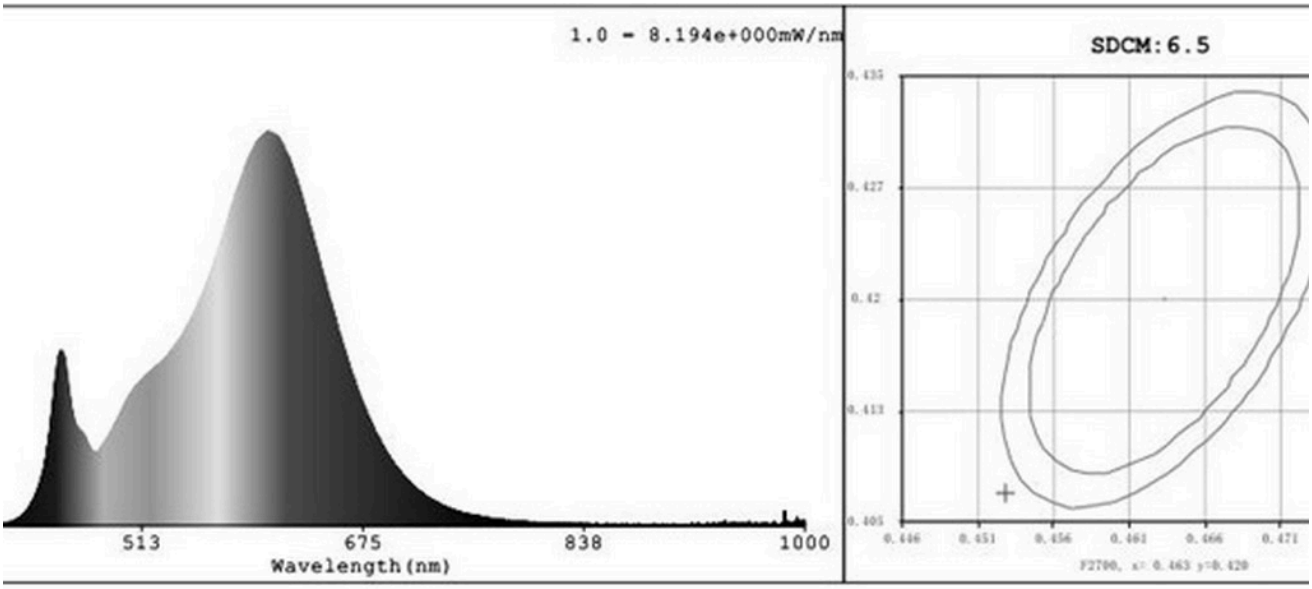
Product parameters

Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		4	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)		320 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		3,2	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	120	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	78		
	Depth	35		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power[(a)]		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,463 0,420
Parameters for directional light sources:				
Peak luminous intensity (cd)		5 563	Beam angle in degrees, or the range of beam angles that can be set	41
Parameters for LED and OLED light sources:				
R9 colour rendering index value		0	Survival factor	1,00
the lumen maintenance factor		0,95		

[(a)] '-' : not applicable;

[(b)] '-' : not applicable;



ıetric Parameters

ity Coordinate: x = 0.4525 y = 0.4073 / u' = 0.2592 v' = 0.5250 (duv=-5.81e-04)

80K Prcp WL: Ld=584.0nm Purity=58.1%

Lp=605nm FWHM: =111.5nm Ratio:R=24.6% G=72.8% B=2.6%

dex: Ra = 82.3

R2 =93	R3 =93	R4 =80	R5 =82	R6 =93	R7 =80	
R9 =5	R10=85	R11=80	R12=78	R13=84	R14=97	R15=73

NSI_2700K

ıetric & Radiometric Parameters

'2.02 lm Eff. : 116.80 lm/W Fe = 1.1423 W

;al parameters

V I = 0.3700 A P = 3.185 W PF = 1.0000 F=0.00 Hz 频率=0.00 Hz

Model placed on the Union market from 21/06/2021

EPREL registration number: 788326

https://eprel.ec.europa.eu/qr/788326

Supplier: Nordlux A/S (Manufacturer)

Website: www.nordlux.dk

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