Product Information Sheet

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

Supplier's name or trade mark: Nordtronic A/S

Supplier's address: Nordtronic A/S, Flade Engvej 4, 9900 Frederikshavn, DK

Model identifier: 52222094

Type of light source:

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

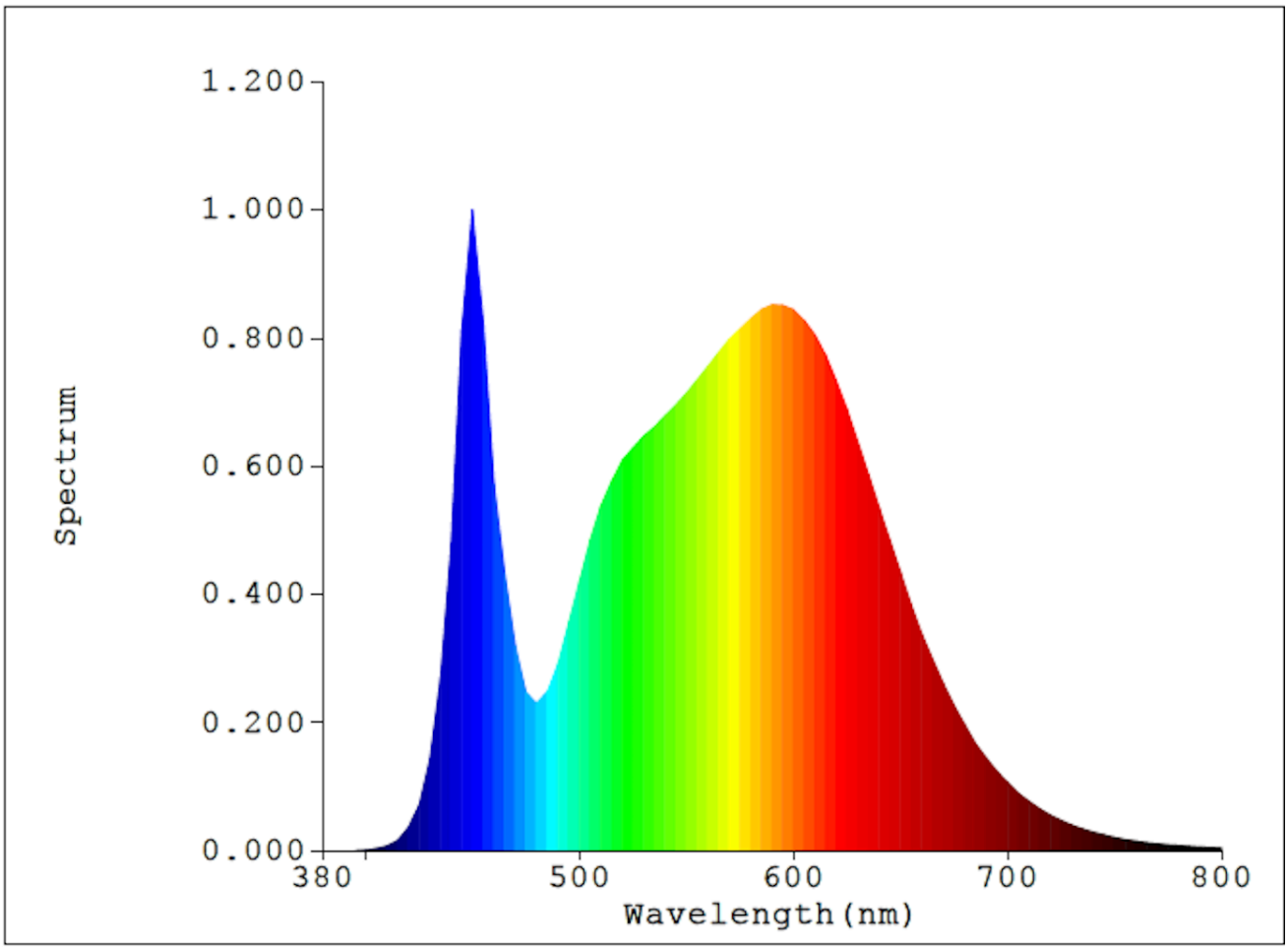
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	200	Energy efficiency class	D
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)	25 280 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	205,8	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	85	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
Width	290		
Depth	290		

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)		9 823	Beam angle in degrees, or the range of beam angles that can be set	120
Parameters for LED and OLED light sources:				
R9 colour rendering index value		7	Survival factor	0,90
the lumen maintenance factor		0,98		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ1)		0,94	Colour consistency in McAdam ellipses	5
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)		0,0	Stroboscopic effect metric (SVM)	0,0

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

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


1.200
1.000
0.800
0.600
0.400
0.200
0.000
Spectrum
380
500
600
700
800
Wavelength(nm)

Model placed on the Union market from 01/08/2024

EPREL registration number: 2050363

https://eprel.ec.europa.eu/qr/2050363

Supplier: Nordtronic A/S (Manufacturer)

Website: www.Nordtronic.dk

Customer care service:

Name: Nordtronic A/S

Website: https://nordtronic.com

Email: KMM@nordtronic.dk

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