

Product Information Sheet

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

Supplier's name or trade mark: New Works

Supplier's address: Product Development, Bredgade 42, 1260 Københavns Kommune København K Sjælland, DK

Model identifier: Tense Ø120

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	N/A		
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:	Only with specific dimmers

Product parameters

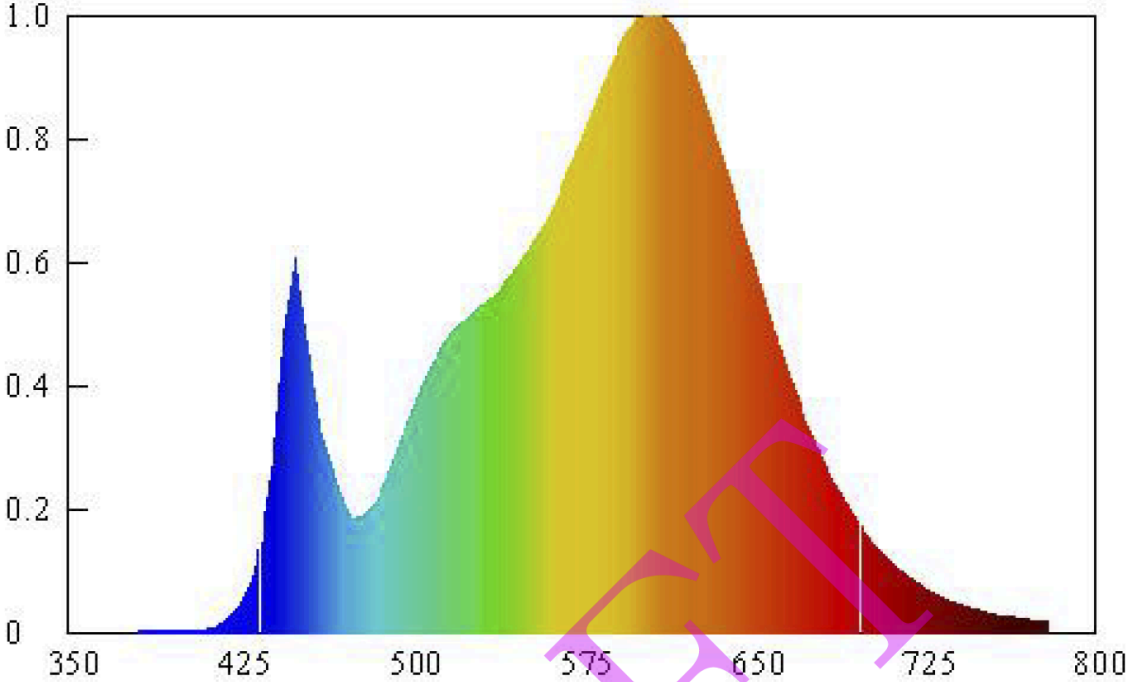
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	22	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	2 200 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	3 000
On-mode power (P_{on}), expressed in W	22,0	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	85
Outer dimensions without separate con-	Height	Spectral power distribution in the	See image in last page
	Width		

trol gear, lighting control parts and non-lighting control parts, if any (millimetre)	Depth	1 200	range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)		-	If yes, equivalent power (W)	-
			Chromaticity coordinates (x and y)	0,440 0,403
Parameters for LED and OLED light sources:				
R9 colour rendering index value		20	Survival factor	1,00
the lumen maintenance factor		0,98		
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)		0,90	Colour consistency in McAdam ellipses	6
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)		1,0	Stroboscopic effect metric (SVM)	0,1

(a) : not applicable;

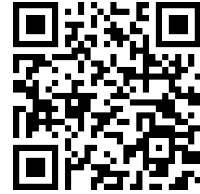
(b) : not applicable;

Spectral power distribution



EPREL registration number: 968401

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



<https://eprel.ec.europa.eu/qr/968401>

Supplier: New Works ApS (Manufacturer)

Website: www.newworks.dk

Customer care service:

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