

Product Information Sheet

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

Supplier's name or trade mark: NOWA

Supplier's address: GLOBO Handels GmbH, Gewerbestraße 3, 9184 St. Peter, AT

Model identifier: 32372208X

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	LED		
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
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General product parameters:

Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	39	Energy efficiency class	E
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°)	4 300 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	3 000
On-mode power (P_{on}), expressed in W	39,0	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	82
Outer dimensions without separate control gear, lighting control	Height	500	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	6	
	Depth	1	
			See image in last page

parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,440 0,403
Parameters for LED and OLED light sources:			
R9 colour rendering index value	6	Survival factor	0,90
the lumen maintenance factor	0,96		
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)	0,4

(a)-: not applicable;

(b)-: not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4334$ $y=0.3940$ $u'=0.2527$ $v'=0.5168$
 CCT=2976K (Duv=-0.0036) Dominant WL:Ld =584.3nm WL:Lc = --nm Purity=48.3%
 Ratio:R=23.5% G=73.6% B=3.0% Peak WL:Lp=604.4nm FWHM=113.8nm
 Render Index:Ra=83.1

R1 =83 R2 =94 R3 =93 R4 =81 R5 =84 R6 =93 R7 =80
 R8 =57 R9 =6 R10=87 R11=82 R12=82 R13=86 R14=97 R15=75

Photo Parameters:

Flux = 4248 lm Eff. : 110.82 lm/W Fe = 13.07 W

Electrical parameters:

V = 230.07 V I = 0.1819 A P = 38.33 W PF = 0.9160
 LEVEL:OUT WHITE:ANSI_3000K

Status: Integral T = 142 ms Ip = 49987 (76%)

Model:32372208X
 Tester:
 Temperature:25.3Deg
 Manufacturer:

Number:63
 Date:2024-09-06 15:25:15
 Humidity:60.0%
 Remarks:

Model placed on the Union market from 02/09/2024.



EPREL registration number: 2131431

<https://eprel.ec.europa.eu/qr/2131431>

Supplier: Globo Handels GmbH (Importer)

Website:

Customer care service:

Name: GLOBO Handels GmbH

Website:

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