

Product Information Sheet

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

Supplier's name or trade mark: VOLTENO

Supplier's address: VOLTENO, Leszno 40, 06-300 Przasnysz Przasnysz mazowieckie, PL

Model identifier: VO2028

Type of light source:

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

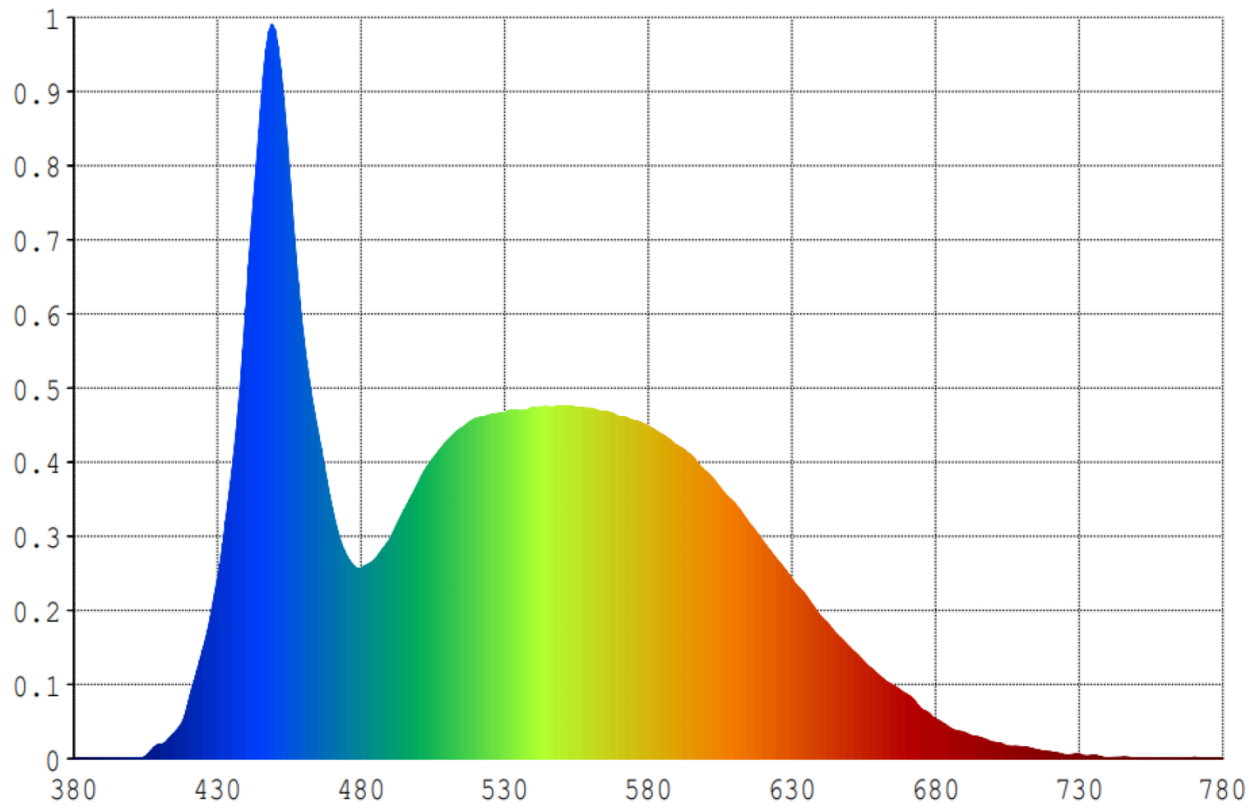
Product parameters

Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	30	Energy efficiency class	G
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°)	1 500 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	6 400
On-mode power (P_{on}), expressed in W	30,0	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	0,00	Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set	65
Outer dimensions without separate control gear, lighting control	Height	175	Spectral power distribution in the range 250 nm to 800 nm, at full-load
	Width	180	
	Depth	25	
			See image in last page

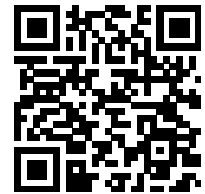
parts and non-lighting control parts, if any (millimetre)			
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-
		Chromaticity coordinates (x and y)	0,316 0,335
Parameters for directional light sources:			
Peak luminous intensity (cd)	543	Beam angle in degrees, or the range of beam angles that can be set	120
Parameters for LED and OLED light sources:			
R9 colour rendering index value	0	Survival factor	0,90
the lumen maintenance factor	0,95		
Parameters for LED and OLED mains light sources:			
displacement factor (cos ϕ_1)	1,00	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)	1,0	Stroboscopic effect metric (SVM)	-

(a) '-': not applicable;

(b) '-': not applicable;



Model placed on the Union market from 01/01/2022



EPREL registration number: 1436544

<https://eprel.ec.europa.eu/qr/1436544>

Supplier: ZIPP SKUTERY SP. Z O.O. (Importer)

Website: www.volteno.pl

Customer care service:

Name: VOLTENO

Website: www.volteno.pl

Email: volteno@volteno.pl

Phone: +48 29 7712000

Address:

Leszno 40

06-300 Przasnysz

Poland