

Product Information Sheet

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

Supplier's name or trade mark: GLOBO GMBH

Supplier's address: switchboard, Gewerbestrasse 3 , A-9184 , Sankt Peter, Austria, AT

Model identifier: 34576

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

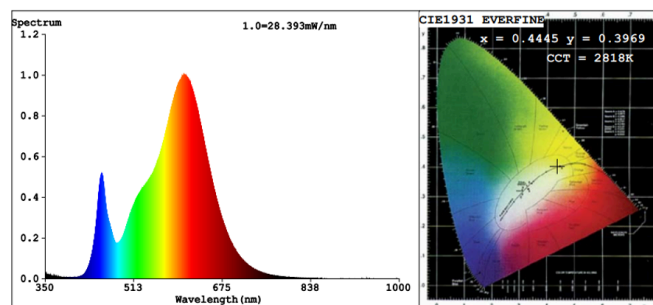
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	13	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 300 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	11,9	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	Height	Spectral power distribution in the	See image in last page
	Width		
	Depth		

separate control gear, lighting control parts and non-lighting control parts, if any (millimetre)			range 250 nm to 800 nm, at full-load	
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,444	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	1	Survival factor	0,90	
the lumen maintenance factor	0,95			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,75	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)	0,1	Stroboscopic effect metric (SVM)	0,1	

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4445$ $y=0.3969$ $u'=0.2587$ $v'=0.5197$
CCT=2818K (Duv=-0.0038) Dominant WL:Ld =585.0nm WL:Lc = --nm Purity=52.5%
Ratio:R=24.5% G=72.9% B=2.5% Peak WL:Lp=604.7nm FWHM=111.7nm
Render Index:Ra=82.5 AvgR=77.6

R1 =82 R2 =93 R3 =94 R4 =80 R5 =83 R6 =92 R7 =80
R8 =56 R9 =6 R10=85 R11=80 R12=77 R13=85 R14=97 R15=74

Photo Parameters:

Flux = 1290 lm Eff. : 109.04 lm/W Fe = 3.982 W

Electrical parameters:

V = 231.88 V I = 0.09211 A P = 11.83 W PF = 0.5540
Kdisp(IEC) = 0.7537
LEVEL:OUT WHITE:ANSI_2700K
Status: Integral T = 352 ms Ip = 53203 (81%)

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