

Product Information Sheet

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

Supplier's name or trade mark: Globo Handels GmbH

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

Model identifier: 78391

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:	NMLS	Connected light source (CLS):	No
Colour-tuneable light source:	No	Envelope:	-
High luminance light source:	No		
Anti-glare shield:	No	Dimmable:	No

Product parameters

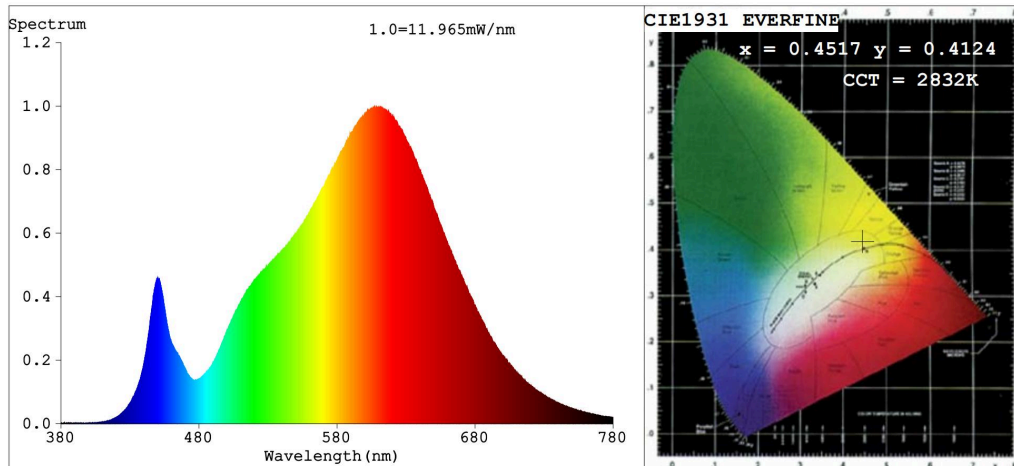
Parameter		Value	Parameter	Value
General product parameters:				
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer		6	Energy efficiency class	F
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)		576 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		6,0	Standby power (P_{sb}), expressed in W and rounded to the second decimal	0,50
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	20	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	20		
	Depth	1		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,451 0,412	
Parameters for LED and OLED light sources:				
R9 colour rendering index value	1	Survival factor	0,90	
the lumen maintenance factor	0,96			

(a) : not applicable;

(b) : not applicable;

Spectrum Test Report



Color Parameters:

Chromaticity Coordinate: $x=0.4517$ $y=0.4124$ $u'=0.2565$ $v'=0.5268$

CCT=2832K (Duv=0.0014) Dominant WL:Ld =583.1nm WL:Lc = --nm Purity=59.4%

Ratio: R=24.3% G=73.6% B=2.1% Peak WL:Lp=607.3nm FWHM=137.0nm

Render Index: Ra=84.9 AvgR=79.7

Eff (PPF)=1.38162

R1 =83	R2 =91	R3 =97	R4 =84	R5 =83	R6 =89	R7 =86
R8 =65	R9 =22	R10=79	R11=84	R12=71	R13=85	R14=98
R15=77						

Photo Parameters:

Flux = 576.2 lm Eff. : 93.52 lm/W Fe = 1.824 W

Electrical parameters:

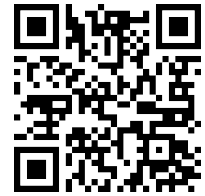
V = 227.71 V I = 0.04303 A P = 6.161 W PF = 0.6288

Status: Integral T = 32 ms Ip = 52917 (81%)

Model:78391 without cover
Tester:
Temperature:25.3Deg
Manufacturer:Haicheng

Number:796
Date:2025-11-29 19:07:10
Humidity:65.0%
Remarks:

Model placed on the Union market from 18/12/2025.



EPREL registration number: 2576976

<https://eprel.ec.europa.eu/qr/2576976>

Supplier: Globo Handels GmbH (Importer)

Website:

Customer care service:

Name: GLOBO Handels GmbH

Website:

Email: office@globo-lighting.com

Phone: +43425332050

Address:

Gewerbestraße 3

9184 St. Peter

Austria