

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: 78390-14

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

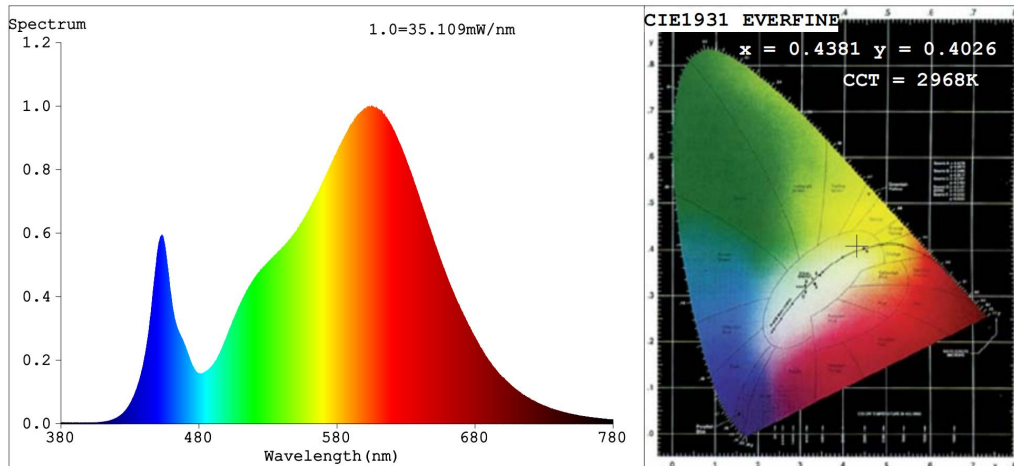
Parameter	Value	Parameter	Value
General product parameters:			
Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer	14	Energy efficiency class	E
Useful luminous flux (ϕ_{use}), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°)	1 698 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	14,0	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	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width		
	Depth		

parts and non-lighting control parts, if any (millimetre)				
Claim of equivalent power ^(a)	-	If yes, equivalent power (W)	-	
		Chromaticity coordinates (x and y)	0,438 0,402	
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: $x=0.4381$ $y=0.4026$ $u'=0.2520$ $v'=0.5210$

CCT=2968K (Duv=-0.0008) Dominant WL:Ld =583.2nm WL:Lc = --nm Purity=52.3%

Ratio: R=23.2% G=74.5% B=2.3% Peak WL:Lp=604.9nm FWHM=128.0nm

Render Index: Ra=82.2 AvgR=76.2

Eff (PPF)=1.69874

R1 =81	R2 =90	R3 =97	R4 =80	R5 =81	R6 =88	R7 =83
R8 =59	R9 =7	R10=77	R11=79	R12=67	R13=83	R14=99
						R15=74

Photo Parameters:

Flux = 1698 lm Eff. : 119.89 lm/W Fe = 5.134 W

Electrical parameters:

V = 228.53 V I = 0.09412 A P = 14.16 W PF = 0.6583

Status: Integral T = 9 ms Ip = 44145 (67%)

Model:78390-14 without cover
Tester:
Temperature:25.3Deg
Manufacturer:Haicheng

Number:792
Date:2025-11-29 18:56:05
Humidity:65.0%
Remarks:

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



EPREL registration number: 2576946

<https://eprel.ec.europa.eu/qr/2576946>

Supplier: Globo Handels GmbH (Importer)

Website:

Customer care service:

Name: GLOBO Handels GmbH

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