

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: 67360D2

Type of light source:

Lighting technology used:	LED	Non-directional or directional:	NDLS
Light source cap-type (or other electric interface)	SMD		
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		15	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°)		1 850 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 or 4 200 or 6 000
On-mode power (P_{on}), expressed in W		14,2	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	83
Outer dimensions without separate control gear, lighting control	Height	505	Spectral power distribution in the range 250 nm to 800 nm, at full-load	See image in last page
	Width	7		
	Depth	2		

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	4	Survival factor	0,94	
the lumen maintenance factor	0,97			
Parameters for LED and OLED mains light sources:				
displacement factor (cos ϕ_1)	0,85	Colour consistency in McAdam ellipses	1	
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)	0,0	Stroboscopic effect metric (SVM)	0,1	

(a) '-': not applicable;

(b) '-': not applicable;

Lightsource Test Report

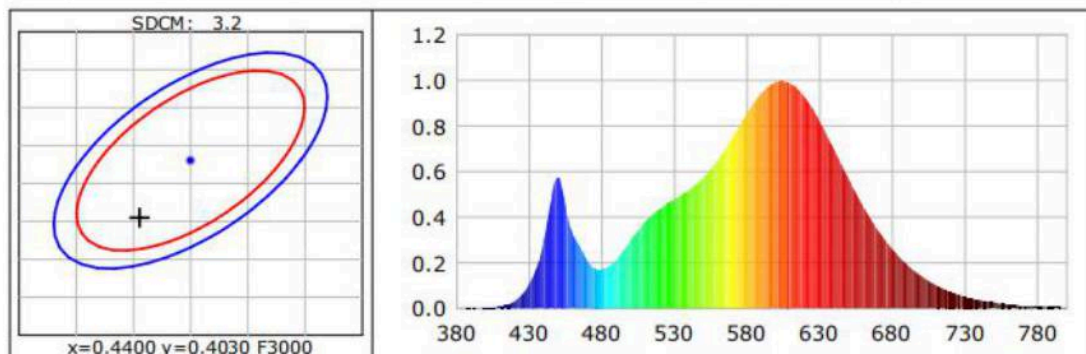
Product Information

Product Type: 67360D2-3000K-LB

Product Number: 164

CIE Colorimetric Parameters

Chromaticity coordinates: $x=0.4355$ $y=0.3955$ $u(u')=0.2534$ $v=0.3452$ $v'=0.5177$
CCT: $T_c=2953K$ ($duv=-0.00327$) Color Ratio: $R=0.233$ $G=0.742$ $B=0.025$
Peak Wavelength: 604.0nm Half Bandwidth: 120.2nm
Dominant Wavelength: 584.3nm Color Purity: 0.494
CRI: $R_a=82.0$ TM30: $R_f=81$, $R_g=98$
 $R1=81$ $R2=91$ $R3=96$ $R4=80$ $R5=82$ $R6=90$ $R7=80$ $R8=57$
 $R9=4$ $R10=80$ $R11=80$ $R12=75$ $R13=83$ $R14=98$ $R15=73$
Color Quality Scale: $Q_a=80.9$, $Q_f=81.7$, $Q_p=84.5$, $Q_g=93.7$
 $Q1=76$ $Q2=96$ $Q3=81$ $Q4=79$ $Q5=83$ $Q6=83$ $Q7=81$ $Q8=84$
 $Q9=95$ $Q10=88$ $Q11=84$ $Q12=81$ $Q13=80$ $Q14=71$ $Q15=73$



Photometric Parameters

Luminous Flux: 1619.92 lm
EEI: 0.12

Efficiency: 114.73 lm/W

Radiant Power: 4.944 W

Energy Efficiency Class: A+ (EU 874-2012)

Electric Parameters

Voltage: 220.10V

Current: 0.1220A

Power: 14.12W

Power Factor: 0.5250

Frequency: 49.99Hz

Test Information

Scan Range: 380~800:1nm
Stabilization Time: 0 Min
Max of Signal: 45600 (2682)

Photometric Method: sphere-spectroradiometer
Photometric Condition: Sphere diameter: 1.50m, 4 π
CCD Integration Time: 310.74 ms

Condition: $T_x:24.4^{\circ}C$, $T_i:22.3^{\circ}C$, R.H.:60%
Test Lab:
Operator:

Test Device: Inventfine CMS-2S (Plus)
Test Time: 2025-03-20 10:29:47
Inspector:

Model placed on the Union market from 10/09/2025.



EPREL registration number: 2445079

<https://eprel.ec.europa.eu/qr/2445079>

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