

# 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:** 67360D1

## 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                   |
|------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|
| <b>General product parameters:</b>                                                                                                             |                        |                                                                                                                                                            |                         |
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer                                                                  | 10                     | Energy efficiency class                                                                                                                                    | E                       |
| Useful luminous flux ( $\phi_{use}$ ), indicating if it refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) | 1 110 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                                                                                                     | 9,2                    | 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                 | 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 <sup>(a)</sup>                                                                                | -    | If yes, equivalent power (W)          | -              |  |
|                                                                                                                         |      | Chromaticity coordinates (x and y)    | 0,434<br>0,396 |  |
| <b>Parameters for LED and OLED light sources:</b>                                                                       |      |                                       |                |  |
| R9 colour rendering index value                                                                                         | 4    | Survival factor                       | 0,96           |  |
| the lumen maintenance factor                                                                                            | 0,97 |                                       |                |  |
| <b>Parameters for LED and OLED mains light sources:</b>                                                                 |      |                                       |                |  |
| displacement factor (cos $\phi_1$ )                                                                                     | 0,86 | 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

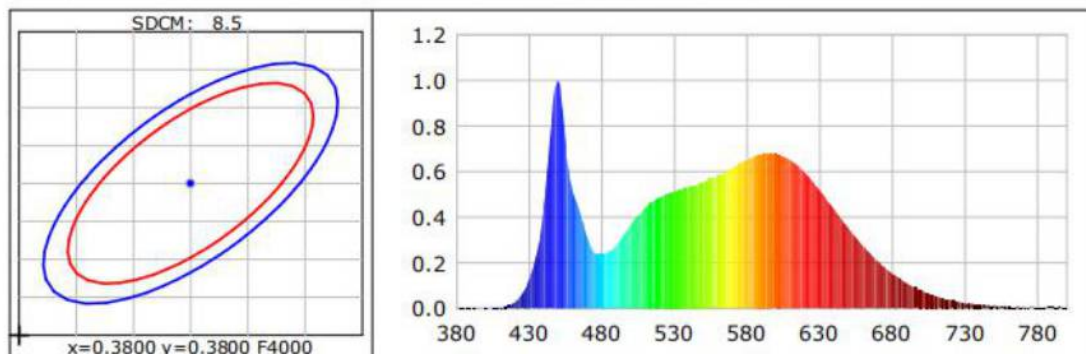
### Product Information

Product Type: 67360D1-4200K-LB

Product Number: 167

### CIE Colorimetric Parameters

Chromaticity coordinates:  $x=0.3637$   $y=0.3591$   $u(u')=0.2210$   $v=0.3273$   $v'=0.4910$   
CCT:  $T_c=4378K$  ( $duv=-0.00321$ ) Color Ratio:  $R=0.179$   $G=0.779$   $B=0.042$   
Peak Wavelength: 449.7nm Half Bandwidth: 19.7nm  
Dominant Wavelength: 580.1nm Color Purity: 0.169  
CRI:  $R_a=86.0$  TM30:  $R_f=83$ ,  $R_g=97$   
 $R1=85$   $R2=91$   $R3=95$   $R4=86$   $R5=86$   $R6=88$   $R7=87$   $R8=70$   
 $R9=22$   $R10=79$   $R11=86$   $R12=66$   $R13=87$   $R14=97$   $R15=81$   
Color Quality Scale:  $Q_a=84.2$ ,  $Q_f=83.9$ ,  $Q_p=85.3$ ,  $Q_g=95.1$   
 $Q1=85$   $Q2=99$   $Q3=79$   $Q4=77$   $Q5=84$   $Q6=87$   $Q7=88$   $Q8=91$   
 $Q9=98$   $Q10=88$   $Q11=85$   $Q12=84$   $Q13=84$   $Q14=76$   $Q15=79$



### Photometric Parameters

Luminous Flux: 1105.28 lm  
EEI: 0.11

Efficiency: 126.03 lm/W

Radiant Power: 3.445 W

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

### Electric Parameters

Voltage: 220.20V  
Power Factor: 0.5010

Current: 0.0790A  
Frequency: 49.99Hz

Power: 8.77W

#### Test Information

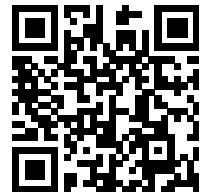
Scan Range: 380~800:1nm  
Stabilization Time: 0 Min  
Max of Signal: 46758 (2744)

Photometric Method: sphere-spectroradiometer  
Photometric Condition: Sphere diameter: 1.50m, 4T  
CCD Integration Time: 358.87 ms

Condition:  $T_x:24.5^{\circ}C$ ,  $T_i:22.3^{\circ}C$ , R.H.:60%  
Test Lab:  
Operator:

Test Device: Inventfine CMS-2S (Plus)  
Test Time: 2025-03-20 10:34:01  
Inspector:

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



**EPREL registration number:** 2442737

<https://eprel.ec.europa.eu/qr/2442737>

**Supplier:** Globo Handels GmbH (Importer)

**Website:**

**Customer care service:**

**Name:** GLOBO Handels GmbH

**Website:**

**Email:** [office@globo-lighting.com](mailto:office@globo-lighting.com)

**Phone:** +43425332050

**Address:**

Gewerbestraße 3  
9184 St. Peter  
Austria