## **Product Information Sheet**

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

Supplier's name or trade mark: GLOBOSTAR® GROUP

Supplier's address: GLOBOSTAR LED LIGHTING AND ACCESSORIES GROUP, 1st Km Old National

Road Katerinis-Thessalonikis 1, 60100 KATERINI KATERINI PIERIAS, EL

## Type of light source:

| Lighting technology used:     | LED      | Non-directional or directional: | DLS |
|-------------------------------|----------|---------------------------------|-----|
| Light source cap-type         | VDE WIRE |                                 |     |
| (or other electric interface) |          |                                 |     |
| 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

| Product parameters                     |  |                              |  |              |  |  |
|--|--|------------------------------|--|--------------|--|--|
| Parameter                              |  | Value                        | Parameter  | Value        |  |  |
| General product parameters:            |  |                              |  |              |  |  |
| <u> </u>                               | mption in on-<br>00 h), rounded<br>st integer                                    | 25                           | Energy efficiency class  | G            |  |  |
| dicating if it refe<br>a sphere (360º) | s flux (фuse), in-<br>ers to the flux in<br>, in a wide cone<br>arrow cone (90º) | 1 875 in Wide<br>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 | 2 700        |  |  |
| On-mode pow<br>pressed in W            | ver (P <sub>on</sub> ), ex-  | 84,0                         | Standby power (P <sub>sb</sub> ),<br>expressed in W and<br>rounded to the sec-<br>ond decimal  | 0,00         |  |  |
| (P <sub>net</sub> ) for CLS, (         | tandby power expressed in W the second dec-                                      | -                            | Colour rendering in-<br>dex, rounded to the<br>nearest integer, or<br>the range of CRI-val-<br>ues that can be set   | 84           |  |  |
| Outer dimen-                           | Height   | 50                           | Spectral power dis-  | See image    |  |  |
| sions without                          | Width  | 295                          | tribution in the   | in last page |  |  |
| separate con-<br>trol gear, light-     | Depth  | 295                          | range 250 nm to 800<br>nm, at full-load  |              |  |  |

| ing control parts and non-lighting control parts, if any (millimetre) |      |  |       |  |  |  |  |
|---|------|--|-------|--|--|--|--|
| Claim of equivalent power <sup>(a)</sup>                              | Yes  | If yes, equivalent power (W)                                       | 100   |  |  |  |  |
|   |      | Chromaticity coordi-   | 0,440 |  |  |  |  |
|   |      | nates (x and y)  | 0,403 |  |  |  |  |
| Parameters for directional light sources:                             |      |  |       |  |  |  |  |
| Peak luminous intensity (cd)  | 158  | Beam angle in degrees, or the range of beam angles that can be set | 120   |  |  |  |  |
| Parameters for LED and OLED light sources:                            |      |  |       |  |  |  |  |
| R9 colour rendering index value                                       | 12   | Survival factor  | 0,94  |  |  |  |  |
| the lumen maintenance factor  | 0,92 |  |       |  |  |  |  |

(a)<sub>'-'</sub>: not applicable;

(b)<sub>'-'</sub> : not applicable;



