

# Product Information Sheet

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

**Supplier's name or trade mark:** Hera GmbH & Co KG

**Supplier's address:** FE, Dieselstraße 9, 32130 Enger Herford, DE

**Model identifier:** FAR 58-LED

## Type of light source:

|   |      |                                 |                            |
|---|------|---------------------------------|----------------------------|
| Lighting technology used:                           | LED  | Non-directional or directional: | DLS                        |
| Light source cap-type (or other electric interface) | nein |                                 |                            |
| Mains or non-mains:                                 | NMLS | Connected light source (CLS):   | Nein                       |
| Colour-tuneable light source:                       | Nein | Envelope:                       | -                          |
| High luminance light source:                        | Nein |                                 |                            |
| Anti-glare shield:                                  | Nein | Dimmable:                       | Only with specific dimmers |

## Product parameters

| Parameter | Value | Parameter | Value |
|-----------|-------|-----------|-------|
|-----------|-------|-----------|-------|

### General product parameters:

|  |                         |  |                        |
|--|-------------------------|--|------------------------|
| Energy consumption in on-mode (kWh/1000 h), rounded up to the nearest integer  | 3                       | Energy efficiency class  | G                      |
| 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°) | 225 in Wide 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 | 3 000 or 4 000         |
| On-mode power ( $P_{on}$ ), expressed in W   | 3,0                     | 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   | 93                     |
| Outer dimensions   | Height                  | Spectral power distribution in the   | See image in last page |
|  | Width                   |  |                        |

|   |       |      |  |                |
|---|-------|------|--|----------------|
| without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) | Depth | 14   | range 250 nm to 800 nm, at full-load                               |                |
| Claim of equivalent power <sup>(a)</sup>  |       | -    | If yes, equivalent power (W)                                       | -              |
|   |       |      | Chromaticity coordinates (x and y)                                 | 0,431<br>0,398 |
| <b>Parameters for directional light sources:</b>  |       |      |  |                |
| Peak luminous intensity (cd)  |       | 1    | Beam angle in degrees, or the range of beam angles that can be set | 115            |
| <b>Parameters for LED and OLED light sources:</b>   |       |      |  |                |
| R9 colour rendering index value   |       | 0    | Survival factor  | 0,00           |
| the lumen maintenance factor  |       | 0,00 |  |                |

(a) '-': not applicable;

(b) '-': not applicable;

