

# Product Information Sheet

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

**Supplier's name or trade mark:** DC

**Supplier's address:** Einkauf, Gewerbestraße 10, DE

**Model identifier:** LED21S53L

## Type of light source:

|   |       |                                 |                            |
|---|-------|---------------------------------|----------------------------|
| Lighting technology used:                           | LED   | Non-directional or directional: | NDLS                       |
| Light source cap-type (or other electric interface) | GU5.3 |                                 |                            |
| 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  | 2                    | Energy efficiency class  | F                      |
| 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°) | 150 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   | 1,5                  | 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   | 80                     |
| Outer dimensions   | Height               | Spectral power distribution in the   | See image in last page |
|  | Width                |  |                        |
|  |                      |  | 50                     |

|   |       |      |                                      |                |
|---|-------|------|--------------------------------------|----------------|
| without separate control gear, lighting control parts and non-lighting control parts, if any (millimetre) | Depth | 50   | 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)   | 0,443<br>0,403 |
| <b>Parameters for LED and OLED light sources:</b>   |       |      |                                      |                |
| R9 colour rendering index value   |       | 7    | Survival factor                      | 0,90           |
| the lumen maintenance factor  |       | 0,70 |                                      |                |

(a) : not applicable;

(b) : not applicable;

