

# Product Information Sheet



| General Information      |   |
|--------------------------|---|
| Manufacturer Name        | Signify Netherlands B.V.                                |
| Manufacturer Address     | High Tech Campus 48, 5656 AE Eindhoven, The Netherlands |
| Product Model Identifier | 9290022944  |
| Trademark                | PHILIPS   |

| Type of Light Source                   |                            |
|--|----------------------------|
| Lighting Technology Used               | LED                        |
| Directional or Non-Directional         | NDLS                       |
| Light Source Type (or other interface) | E14                        |
| Mains or Non-Mains                     | MLS                        |
| Connected Light Source                 | Yes                        |
| Colour-Tunable Light Source            | No                         |
| Envelope                               | No                         |
| High Luminance Light Source            | No                         |
| With Anti-Glare Shield                 | No                         |
| Dimmable                               | Only with specific dimmers |

| General product parameters            |                              |                    |
|---------------------------------------|------------------------------|--------------------|
| Energy consumption in On-mode         | [kWh/1000hrs]                | 4                  |
| Energy efficiency class               | [A/B/C/D/E/F/G]              | G                  |
| Useful luminous flux ( $\Phi_{use}$ ) | [lm]                         | 320 <i>Sphere</i>  |
| Correlated colour temperature (CCT)   | [K]                          | 2700 <i>Single</i> |
| On-mode power ( $P_{on}$ )            | [W]                          | 4.0                |
| Standby power ( $P_{sb}$ )            | [W]                          | 0.00               |
| Networked standby power ( $P_{net}$ ) | [W]                          | 0.50               |
| Colour rendering index                | [-]                          | 80                 |
| Chromaticity coordinates              | x                            | 0.458              |
|                                       | y                            | 0.410              |
| Outer dimensions                      | Height [mm]                  | 117                |
|                                       | Width [mm]                   | 39                 |
|                                       | Depth [mm]                   | 39                 |
| Replacement claim                     | for Halogen/Incandescent [W] | 25                 |

| <b>Parameters for directional light sources</b> |  |  |
|---|--|--|
|---|--|--|

|                          |      |    |
|--------------------------|------|----|
| Peak luminous intensity  | [Cd] | NA |
| (Range of) Beam angle(s) | [°]  | NA |

| <b>Parameters for LED and OLED light sources</b> |  |  |
|--|--|--|
|--|--|--|

|                                 |     |      |
|---------------------------------|-----|------|
| R9 colour rendering index value | [-] | 0    |
| Survival factor                 | [-] | 0.90 |
| Lumen maintenance factor        | [-] | 0.96 |

| <b>Parameters for LED and OLED mains light sources</b> |  |  |
|--|--|--|
|--|--|--|

|                                      |                     |      |
|--------------------------------------|---------------------|------|
| Displacement factor $\cos \varphi_1$ | [-]                 | 0.50 |
| Colour consistency                   | [SDCM]              | 6    |
| Replacement claim                    | for Fluorescent [W] | No   |
| Flicker metric ( $P_{st}$ LM)        | [-]                 | 1.0  |
| Stroboscopic effect metric (SVM)     | [-]                 | 0.4  |