

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 | 9290025321W | | |
| Trademark | WIZ | | |
| Type of Light Source | | | |
| Lighting Technology Used | LED | | |
| Directional or Non-Directional | NDLS | | |
| Cap Type (or other electric interface) | connector | | |
| Mains or Non-Mains | NMLS | | |
| Connected Light Source | No | | |
| Colour-Tunable Light Source | Yes | | |
| Envelope | No | | |
| High Luminance Light Source | No | | |
| With Anti-Glare Shield | No | | |
| Dimmable | Yes | | |
| General product parameters | | | |
| Energy consumption in On-mode | [kWh/1000h] | 11 | |
| Energy efficiency class | [A/B/C/D/E/F/G] | G | |
| Useful luminous flux (Φ_{use}) | [lm] | 880 | <i>Sphere</i> |
| Correlated colour temperature (CCT) | [K] | 2700-6500 | <i>Range</i> |
| On-mode power (P_{on}) | [W] | 11.0 | |
| Standby power (P_{sb}) | [W] | NA | |
| Networked standby power (P_{net}) | [W] | NA | |
| Colour rendering index | [-] | 80 | |
| Chromaticity coordinates | x | 0.383 | |
| | y | 0.370 | |
| Outer dimensions | Height [mm] | 2 | |
| | Width [mm] | 1000 | |
| | Depth [mm] | 12 | |
| Replacement claim | for Halogen/Incandescent [W] | NA | |

| Parameters for directional light sources | | |
|--|--|--|
|--|--|--|

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

| Parameters for LED and OLED light sources | | |
|---|--|--|
|---|--|--|

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|---------------------------------|-----|------|
| R9 colour rendering index value | [-] | 20 |
| Survival factor | [-] | 0.90 |
| Lumen maintenance factor | [-] | 0.96 |

| Parameters for LED and OLED mains light sources | | |
|---|--|--|
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|--------------------------------------|---------------------|----|
| Displacement factor $\cos \varphi_1$ | [-] | NA |
| Colour consistency | [SDCM] | 6 |
| Replacement claim | for Fluorescent [W] | No |
| Flicker metric (P_{st} LM) | [-] | NA |
| Stroboscopic effect metric (SVM) | [-] | NA |