



Press Release

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Signify supports design for health and well-being with CRI 90 change-over across its office specification portfolio

- The Philips office specification luminaires in Europe upgrades to a Color Rendering Index (CRI) of 90 as the new default
- New CRI 90 luminaires support design for health and well-being as defined by the WELL Building Standard
- Energy efficiency (lumen/Watt) and lumen output are not compromised by this transition, delivering higher CRI at the same efficacy

Eindhoven, the Netherlands – [Signify](#) (Euronext: LIGHT), the world leader in lighting, has upgraded its European specification portfolio of luminaires for office applications from CRI 80 to CRI 90 as standard. This step-up in Color Rendering Index will more accurately render object colors – displaying them even more precisely – compared to the standard CRI 80 products. Signify is the first lighting company to make the change to CRI 90 with a red color rendering index (R_9 of 50 or higher) across the board of its office project luminaires in Europe.

With office lighting design high on many organizations' agenda, the new CRI 90 luminaires support designing for health and well-being as defined by the [WELL Building Standard](#). The WELL Building Standard is leading the global movement to transform buildings and communities in ways that help people thrive. Lighting is one of the main aspects.

“With the step up of [Philips Office specification luminaires to CRI 90](#) with R_9 of 50 or higher, we comply with the Color Quality parameter in the WELL Building Standard. The WELL Building Standard differentiates to create modern, flexible working environments that foster creativity, innovation and psychological comfort,” said Georgiana Nichifor, European Product Manager Indoor General Areas at Signify.

“For a healthy appearance of skin tones, it’s important to have sufficient spectral power in the upper part of the visible wavelength range. A red rendering index, R_9 of 50 or higher, is one way of achieving this,” said Kees Teunissen, Scientist Optics Light and Vision at Signify.

By applying Signify’s technology, the transition from CRI 80 to CRI 90 will not entail any significant loss of efficiency (lm/W) and so no loss of lumen - a unique achievement in the lighting industry.

The Color Rendering Index (CRI) represents the ability of a light source to render object colors faithfully in comparison with a reference light source. The transition from CRI 80 to CRI 90 affects the following available Philips products: [FlexBlend](#), [SmartBalance](#), [PowerBalance](#), [TrueLevel](#) and [TrueLine](#).

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About Signify

[Signify](#) (Euronext: LIGHT) is the world leader in lighting for professionals and consumers and lighting for the Internet of Things. Our [Philips](#) products, [Interact](#) connected lighting systems and data-enabled services, deliver business value and transform life in homes, buildings and public spaces. With 2018 sales of EUR 6.4 billion, we have approximately 27,000 employees and are present in over 70 countries. We unlock the extraordinary potential of light for brighter lives and a better world. We have been named [Industry Leader](#) in the Dow Jones Sustainability Index for two years in a row. News from Signify is located at the [Newsroom](#), [Twitter](#), [LinkedIn](#) and [Instagram](#). Information for investors can be found on the [Investor Relations](#) page.