LED Lighting View

The Inside 65R of B Light recessed LED luminaire reaches 50,000-hr lifetime at 70% luminous flux

The product is part of the "Invisibles" family, luminaires that perfectly fits in the architecture up to the point of vanishing, leaving light to be the principal protagonist.

Inside 65R is a ceiling in line recessed light, with recessed glare-free optics, defined by a round shape along with a minimalistic layout; it is ideal to accomplish a cleaning light, unobtrusive and managed, magically coming out of a point in the ceiling to adopt the whole ambience.

Having a light distribution that is direct Inside 65R gives an invisible touch of class to get a functional minimalism that aims to light's undisturbed and complete fruition, to the surroundings.

This innovative luminaire's body has a diameter of 46 mm, a length of 90 mm. Inside 65R can be installed inside 13 mm-thick plasterboard walls via an aluminium case.

A few of the technical pluses with this merchandise are its dimmability by way of a control unit, bipolarity, ensuring the item to work even when during the installation procedure the polarity is inverted, hot stopper, the possibility to join the luminaire to the LED driver without previously disconnecting the driver in the power supply, thus averting a "hot burn" of the LED, and soft beginning, a feature that - collectively using the operating temperature electronic control - guarantees an extended life expectancy of the luminaire. The truth is, with our soft start technology the electronic equipment supply power to the luminaire slowly, avoiding any damage due to over-range voltages with time, while the electronic charge of the operating temperature ensures the luminaire will last in time with an ambient temperature up to 60degC.

Inside 65R can last up to 50.000 hours at 70% luminous flux, and is available in two versions, white or black, with distinct colour temperatures: inert white 4000K, warm white 3000K CRI93 and warm white 2700K CRI93.

Posted **6 days ago** by LED Lighting View