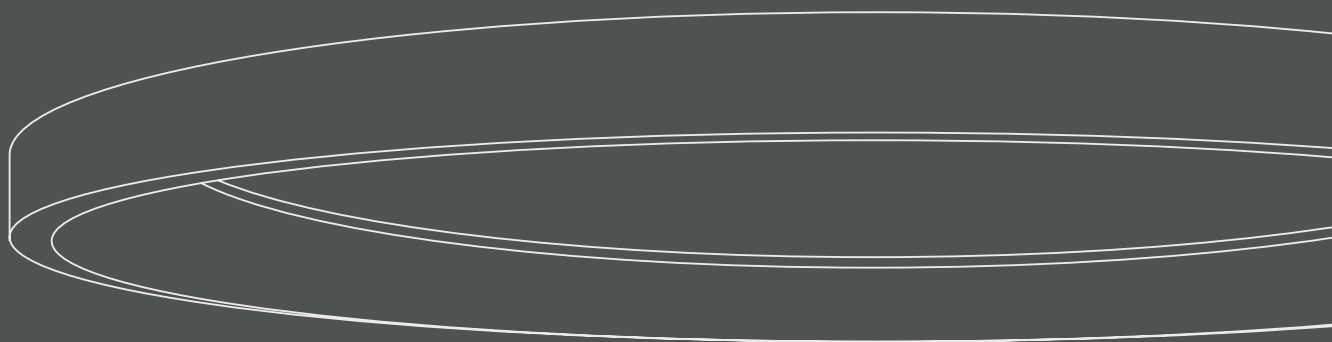


Designed by LITE & Pilgaard Design Studio



ECOLITE CIRCLE

INDOOR / INTELLIGENT LIGHT



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ECOLITE CIRCLE

This innovative lighting fixture from LITE stands out from other similar fixtures on the market due to its design, lighting method, and versatility in applications.

The fixture is the latest addition to LITE's sustainable product series, "ECOLITE." ECOLITE CIRCLE was created through a strong collaboration with PILGAARD DESIGN STUDIO in Aalborg, which designed the fixture based on LITE's innovative approach to sustainable lighting.

To support the UN's 17 Sustainable Development Goals, LITE's CSR policy, and the aim to challenge the "buy-and-discard culture," ECOLITE CIRCLE has been developed as a modular fixture that can be recycled. The fix-

ture is easy to disassemble and upgrade without the use of tools.

The vision for ECOLITE CIRCLE has been to create a sustainable product that earns points in DGNB-certified buildings and provides excellent lighting for offices, schools, and the healthcare sector. The fixture is designed to deliver 100% indirect lighting and features a very low glare factor to enhance indoor comfort.

The fixture offers three different mounting options. As standard, it can be recessed directly into the ceiling, and with additional accessories, it can be surface-mounted or suspended in a simple and elegant manner.

Standard colours:



White



Black



Aluminum



Surface mounted

Recessed



PHOTOMETRIC DATA

ECOLITE CIRCLE has a power consumption of 35 W and delivers a high luminous output of 3,290 lumens, corresponding to an efficacy of 102.8 lm/W. The luminaire features a 360° beam angle and provides indirect lighting, ensuring a uniform and comfortable light distribution.

The luminaire is available with either a fixed color temperature (3000K or 4000K) or an adjustable version with Kelvin Change (2700K–6500K). With a high color rendering index of CRI 92, ECOLITE CIRCLE provides natural and pleasant illumination due to the 100% indirect light.

Additionally, it offers a long lifetime of L80B10 at 100,000 hours, ensuring reliable operation and minimal maintenance.

LIGHT CONTROL

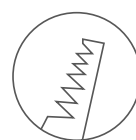
ECOLITE CIRCLE comes standard with DALI dimming. Upon request, it can also be supplied with alternative dimming options such as 1-10V, DT8, or wireless Bluetooth control – depending on project requirements and installation environment.

MECHANICAL DATA

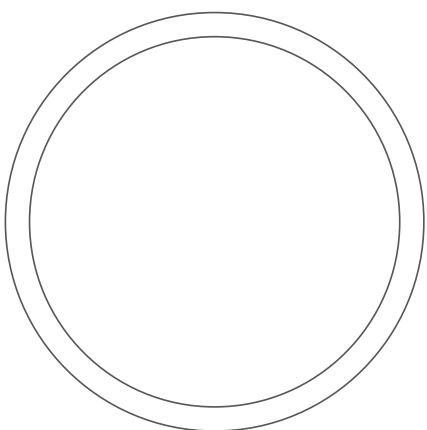
The luminaire is constructed from a combination of polycarbonate and aluminum.

By default, ECOLITE CIRCLE is a recessed luminaire, but it can easily be converted to suspended or surface-mounted installation using available accessories. The diameter of the luminaire is Ø445 mm.

It has a protection rating of IP20 and is delivered complete with an integrated driver and pre-mounted connection box for quick and easy installation.

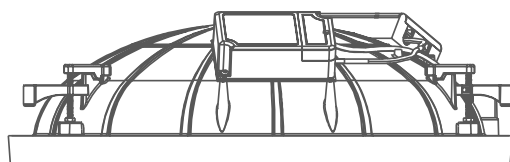


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