Light is all around us. It gives us comfort, health and happiness – three qualities that are fundamental to well-designed architecture. Active Light is a holistic approach to light quality that combines natural light and artificial light. Optimally tailored to our visual, emotional and biological needs. As the key technological component, tunableWhite brings light to life. Nothing is as fascinating as white, natural light.
Active Light provides support in offices and classrooms. Different scenes promote creativity and concentration, activation and regeneration. In shops, it creates unforgettable moments by allowing the architecture and products to scintillate the senses. In art and cultural settings, it makes sure that works of art are seen in their best, authentic light. In industry, it provides the perfect conditions for quality testing and night work. In health and care, it helps to ensure the physical and psychological well-being of patients.

**How do we do that?**

With our tunableWhite technology. It brings architecture and people together by adapting the light colour and intensity. Always with the aim of delivering Active Light. For greater comfort, health and happiness. In harmony with human visual, emotional and biological needs.
DIAMO
tunableWhite 3 channel
*Downlight with maximum brilliance – now with tunableWhite*

Nature and minimalism combined: Integrating tunableWhite technology enables the DIAMO to deliver the dynamics and quality of natural light. And creates a feel-good atmosphere. The 3-channel technology ensures colour consistency and optimum light quality.

Warm white (2700 K)  
Daylight white (6500 K)
Wide – wider – TECTON: Two new optics, Wide Shelf Beam (WSB) and Very Wide Beam (VWB), expand the range of the continuous-row lighting system. The wide, double asymmetric distribution of the WSB optic provides consistent, even lighting in large corridors between shelves and in aisles. For main aisles and open areas, the very wide light beam of the VWB optic provides optimum light quality with a smaller number of luminaires.

The new TECTON version ensures visibility at all times, even in an emergency. Equipped with a local battery supply, it boasts integrated emergency lighting that keeps shining for up to three hours in emergency operation – guaranteeing optimum safety.

Responds to movement and daylight: The MDH sensor detects the smallest movements and brightness and automatically controls the light accordingly. The multisensor covers a circumference of up to 14 metres and a height of up to 10 metres.
Nothing goes unnoticed
CRAFT emergency

Local, independent and long-lasting: An integrated emergency battery takes over in the event of a power failure. Emergency operation is guaranteed for up to 3 hours with luminaires in sizes M and L at an ambient temperature of up to 35°C, helping to ensure optimum safety.

CRAFT diffused glare
for sports halls

Looking up is part of the game in many types of sport. The associated risk of direct glare is significantly reduced by CRAFT diffused glare. The special diffuser optic reduces the perceived luminance. Even when the light output is high. In combination with Lambertian light distribution, the best visual conditions are therefore guaranteed in sports halls, ensuring complete safety when serving the ball.

CRAFT bmLINK

No cables, little effort and yet still full DALI compatibility: bmLINK wirelessly integrates luminaires into new or existing systems. There is even a choice between luminaires with a bmLINK module and fittings that feature both a bmLINK module and a combined presence and daylight sensor. Simple commissioning with a wireless device means that modern lighting control could hardly be easier.

CRAFT XL

The powerhouse is now being launched on the market with a 4th size, as an XL version, with a significant lumen package of 68,000 lm.
KXA-2 and KXB
Series for extreme conditions in industry

Even under the most extreme conditions: The robust LED luminaires are the perfect solution for ATEX zones 1/21 (KXA) and 2/22 (KXB) and can easily withstand temperatures of –25°C to +55°C. Dirt and water stand no chance – perfect for use in unprotected indoor and outdoor areas. Reliable and robust.
Emergency lighting

RESCLITE PRO and RESCLITE PROtect
Central battery version ECD and ECP

Emergency lighting in a new dimension

Power failures mean darkness? Not with RESCLITE PRO! The versatile RESCLITE PRO safety luminaire and robust RESCLITE PROtect will light the way. Now also available with two new power supply options: Central battery versions with power line (ECP) and DALI communication (ECD) expand the range.

emCON

Central controller with everything in view

Maintains an overview and keeps everything under control: emCON is the central point for monitoring self-contained emergency luminaires. It checks, visualises and logs. Status reports can also be sent by email – so nothing is missed.
Lighting management

bmLINK

The intelligent connectivity

No cables, minimal effort, excellent compatibility: bmLINK is the wireless solution for DALI systems like LITECOM. It can be implemented in new or existing systems. Simple yet groundbreaking, it is taking the luminaires in the CRAFT and TECTON family into the future.