

**ateljé Lyktan**



**QUAD**

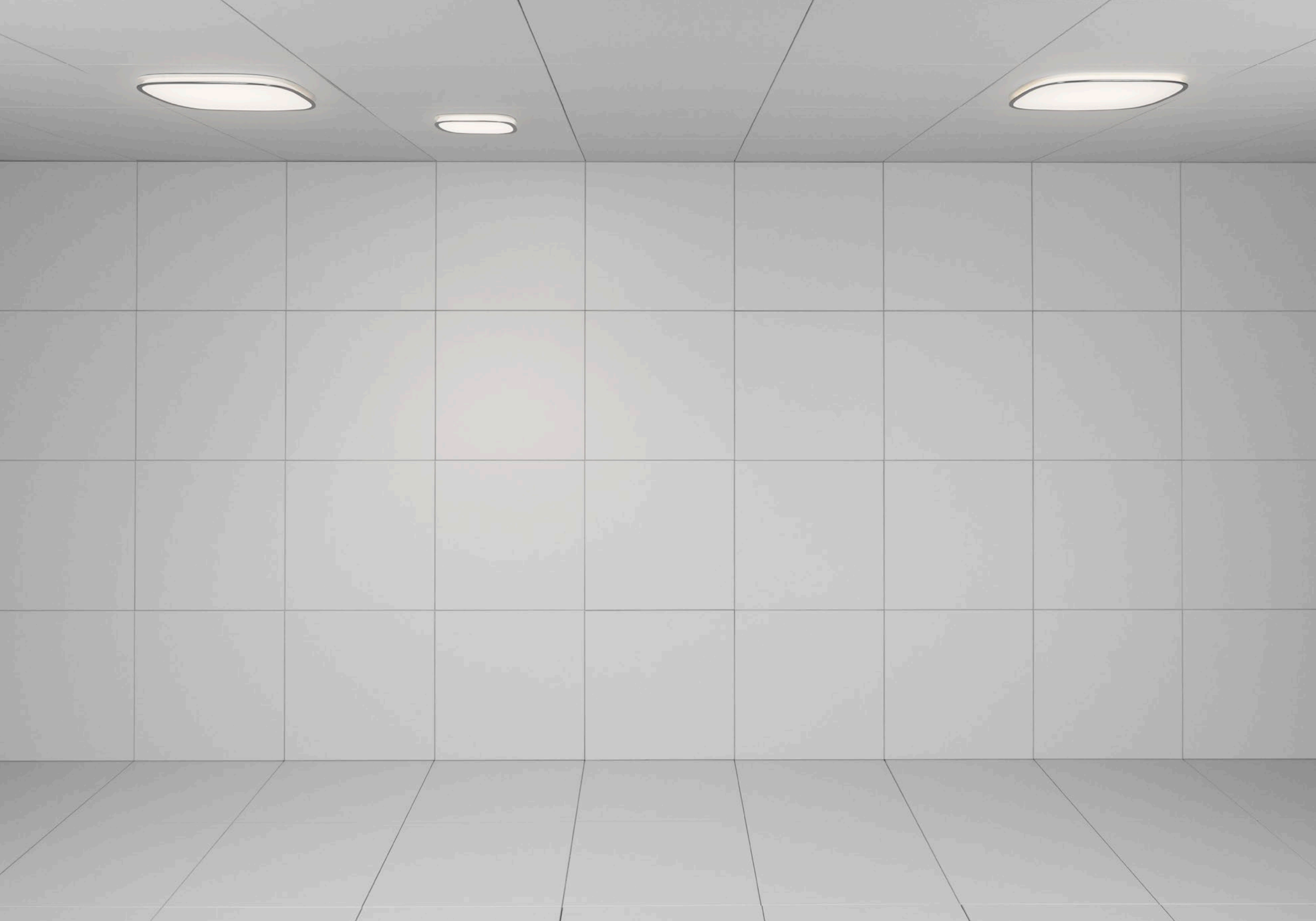
Design by Andréason & Leibel

## A decorative downlight

”The idea was to make a downlight that isn’t just a hole in the ceiling”, says Kristian Andréason of Andréason and Leibel about Quad – the studio’s LED light for ateljé Lyktan. “Normally downlights don’t do much for the experience of a space, but we wanted to make an impact with this light”.

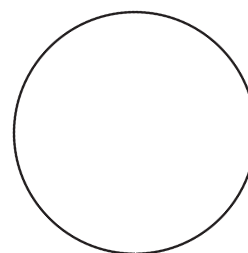
Quad is a very slim, ceiling mounted luminaire with an elegant chrome edge. Its microprismatic acrylic glass diffuses the light and conceals the LED plate and the cooling system. By being wider at the base than at the point where the shade is fixed to the ceiling, the Quad also reflects its light upwards, giving it a halo-like glow.



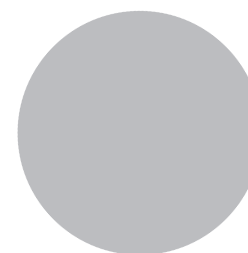




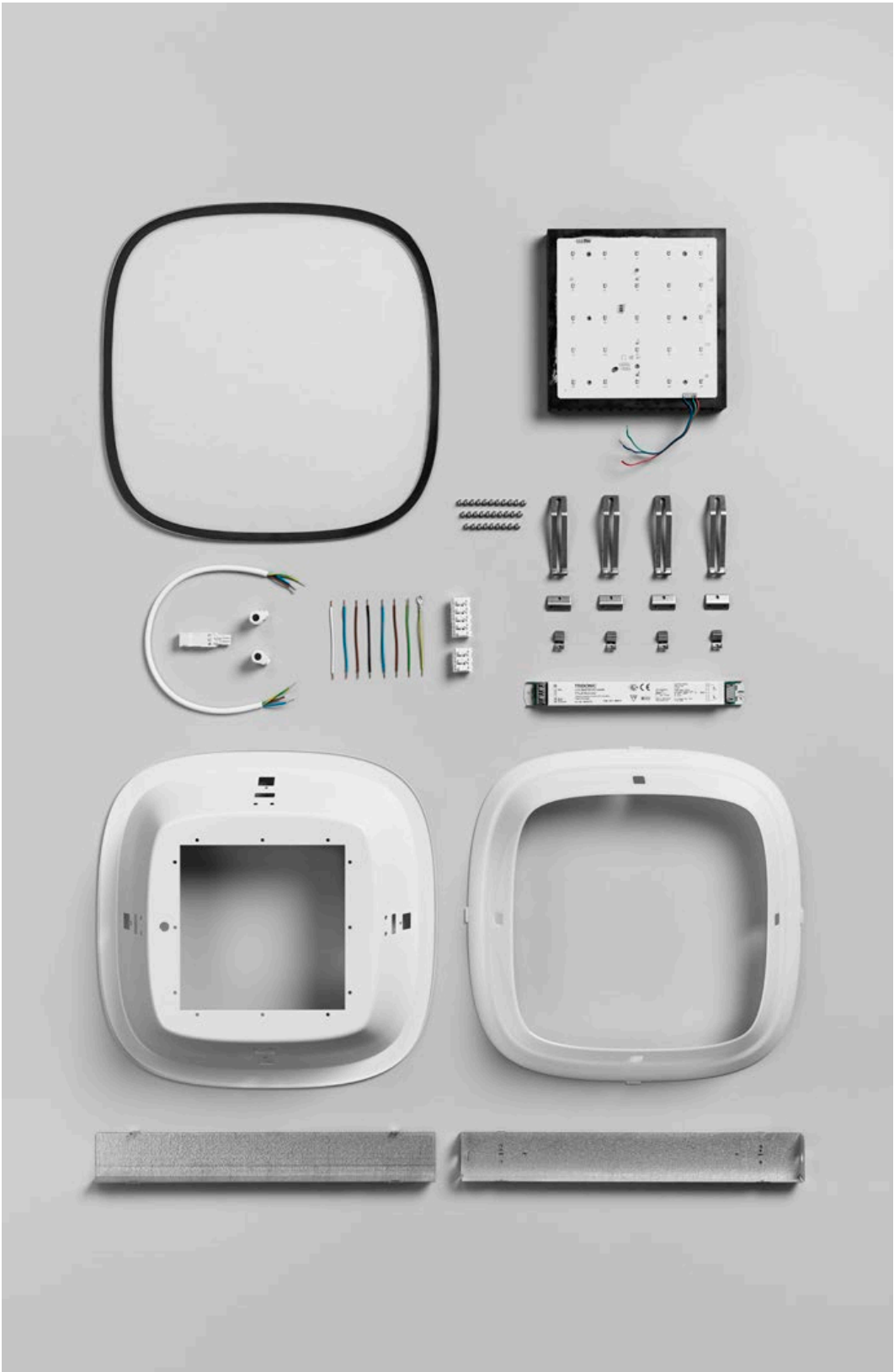
### Standard finish



**White**  
NCS S0500-N G50



**Chrome**  
NCS S0500-N G50



Product information

Material	Body in white laquered steel. Chrome/lacquered decoration ring.
Installation	Recessed into ceiling (1-55 mm). Separate driver box with 0.5 m cable between luminaire and driver box. Mounted without tools. When mounting in soft ceilings, a support plate can be ordered as an accessory.
Connection	Delivered with 2.5 m haolgenfree connection cable 5G0.75 mm² with free cable end. Through-wiring possible in driver box.
Diffuser	Microprismatic acrylic glass in combination with optical film from BrightView or opal acrylic glass. Quad Hygiene: Light opening covered with tempered safety glass. It is approved for elevated health requirements, including cleaning with alcohol.
Light source	Quad: LED module, colour temperature 3000K or 4000K. Colour rendering: CRI min. 80 (CRI 90 on request). Chromaticity tolerance max 3 SDCM. Lifespan: L100B10 60 000h. Quad Hygiene: LED module, colour temperature 3000K (4000K on request). Colour rendering: CRI min. 90. Chromaticity tolerance max 3 SDCM. Lifespan: L100B10 60 000h.
Driver	DSI/DALI driver with light regulation 1-100% and CLO. Set value is retained after power failure. SwitchDim and CorridorFunction possible. Lifespan: 100 000h. The luminaire is delivered as standard with pre-programmed CLO. The CLO function secures and maintains constant lighting levels during the entire lifespan and uses on average 10% less energy during the lifespan of the luminaire, in comparison with a L80 luminaire.
Accessory	We recommend the suspension attachment accessory to avoid loading and bending acoustic tiles made of mineral wool and supported on two sides only. The suspension attachment is designed to fit the ceiling manufacturer's adjustable ceiling suspension and avoids placing a load on the two ceiling tile sides that lack support.
Measure (mm)	L260xW260xH113 Mounting depth 91 mm L430xW430xH114 Mounting depth 92 mm
Article no. (etc.)	<a href="http://www.atelje-lyktan.com">www.atelje-lyktan.com</a>



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