atelje Lyktan



# QUAD PIXEL

Design by Andréason & Leibel

## A decorative downlight

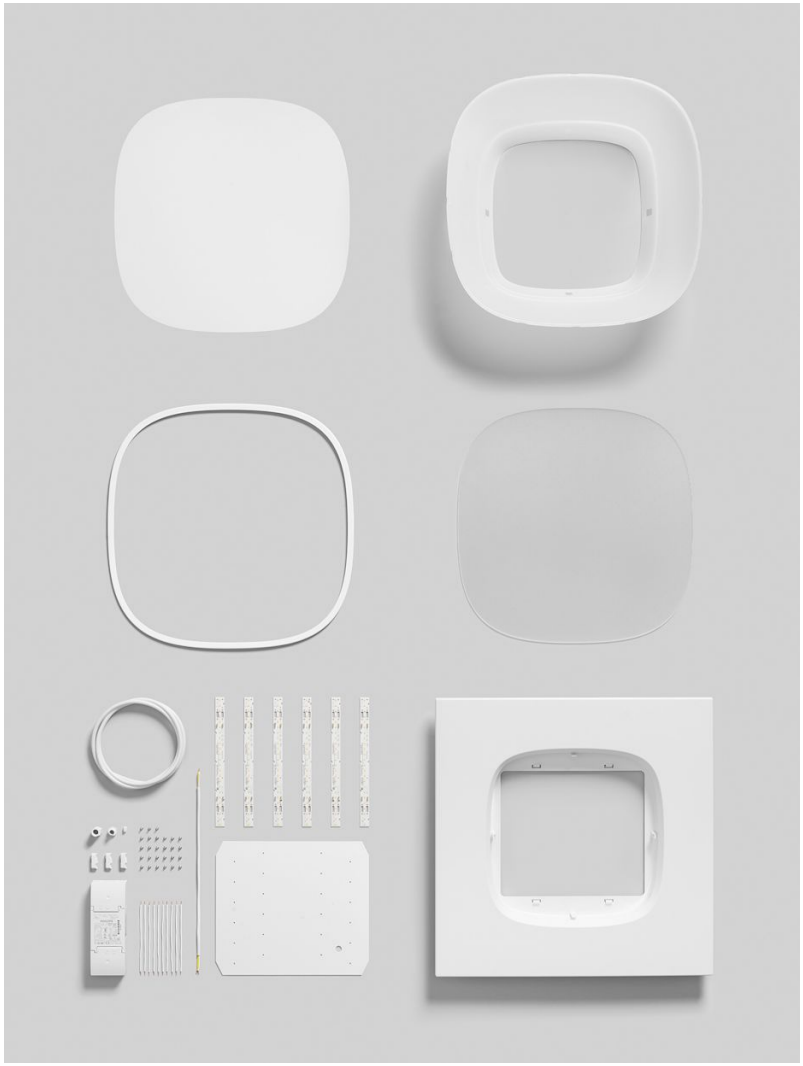
Quad Pixel 530 is designed for a new reality—where visual comfort, contrast reduction, and glare control are non-negotiable. With a carefully balanced light distribution and advanced side-lighting, it enhances the ceiling plane and creates a soft transition between luminaire and surface. The result: a calmer visual environment and improved luminance ratios that meet today's stricter demands—without the need for pendant fixtures.

With a recessed depth above ceiling grid of just 78 mm, CRI90 as standard, and Tunable White as an option for dynamic lighting, Quad Pixel delivers an upgraded lighting experience—for the eyes and for the installer. Easy to fit. Hard to replace.





**White**
NCS S 0500-N G40



## Technical specifications

| | |
|---|---|
| **Material** | Integrated base/ceiling plate in partly recycled (30%) injection-moulded ABS/PC. Injection-moulded light cone in frosted acrylic glass (PMMA). Bracket for LED in aluminium. Frame in steel. Diffuser in acrylic glass (PMMA). The materials are recyclable. |
| **Installation** | Integrated base/ceiling plate can be assembled without tools directly in a suspended ceiling between grid. Stand-alone driver supplied with or without connection cable according to your choice. Recessed depth 78 mm with a cable entrance on top of the base plate. If there is a need for a lower recessed depth it can be supplied on request with a cable entrance on the side (57 mm). |
| **Connection** | Supplied with 2 m 5G0.75 mm² halogen-free cable. Optional quick connector is selected in configurator. Organic response with plug - 3G0.75 mm². |
| **Light source** | Including LED light source. Colour temperature 3000K and 4000K with a lifespan: L100 100 000h. Tunable white 2700-6500K with a lifespan: L100 50 000h. Colour rendering CRI min. 90. |
| **Diffuser** | Microprismatic acrylic glass combined with optic film from BrightView. |
| **Driver** | Equipped with LED driver that regulate the light with amplitude modulation creating a flicker-free light. Dimming 10-100%. The luminaire is delivered as standard with pre-programmed Constant Lumen Output. The LED driver is designed for a lifetime of 100 000h and with a failure probability of less than 10 %. It is also possible to get a `smart´ driver that collects data regarding energy consumption and performance if you choose the intelligent lighting control solution Organic Response. Choice in configurator. |
| **Energy classification** | This product contains a light source with energy efficiency class D according to regulation (EU) No 2019/2015 |
| **Weight** | 3kg |
| **EPD** | An Environmental Product Declaration (EPD) provides a transparent summary of the luminaire's overall environmental impact throughout its life cycle. We are currently enriching the EPD for Quad and will make it available as soon as it's complete. If you have any questions about the product's life cycle assessment in the meantime, please don't hesitate to contact our support team. |







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