





## RAMBOLL, COPENHAGEN, DENMARK

Ramboll is a major global architecture, engineering, and consultancy firm that primarily focuses on projects with both environmental and long-term perspectives. Founded in Denmark in 1945, the company operates today under the motto: Bright Ideas, Sustainable Change.

Ramboll approached Okholm Lighting, with whom they had previously collaborated on other projects, to develop a lighting concept for their boardroom. Based on their ideas and sketches, Okholm Lighting designed the lighting concept for the space.

The starting point was a circular LED luminaire with integrated Human-Centric Lighting. This daylight rhythm system has proven its relevance in various settings, and now it was to be implemented in a meeting room where sessions could be long, requiring optimal concentration along with personal well-being.

Okholm Lighting created three large ring chandeliers—one with a diameter of  $\emptyset$ 174 cm and two with a diameter of  $\emptyset$ 139 cm. The two smaller fixtures flank each end of the meeting table. The light is both upward and downward directed and can be individually controlled while also following the natural daylight rhythm.

Produkt: LED Human-Centric Light Ring Chandeliers

Material & finish: Anodized aluminium

**Dimension:** Ø1740, Ø1390

**Remark:** The direct and indirect lighting of each chandelier can be controlled individually, both for dimming and choosing the temperature of the colors. A unique function secures an unchanged stream of light in the whole of the color temperature area (2700-5700K). The typical thing about dynamic LED lighting is that the light stream is higher at a cold temperature of color, whereas it is lower at a warmer temperature.

Design: Rambøll

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