

ITIS Shopping mall

Helsinki, Finland



Photo: Pekka Lähteenmäki

The Project

The ITIS shopping centre in Helsinki is one of the largest retail destinations in Northern Europe. In the course of upgrading the design of central areas, a lighting concept was implemented that strengthens orientation, quality of stay and architectural identity in equal measure.

At the centre is the DIAMOND TUBE daylight system, whose faceted structure of highly reflective, triangular aluminium elements refracts the incident daylight, and directs it into the room in multiple ways. This creates a vibrant lighting effect that changes over the course of the day and stages the dome as a sparkling visual centrepiece.

The daylight system is complemented by PUNTEO-J60 downlights, which set precise accents in the dome crown. With high glare control and homogeneous light distribution, they provide targeted illumination even in darkness and in the absence of daylight and support the architectural form without pushing it into the foreground.

In the surrounding ceiling area, the LUMEO luminaire is used as a curved customised solution. The homogeneous light distribution creates uniform ambient lighting and follows the architectural lines. This results in a clear, calm ceiling appearance that deliberately highlights the dome.

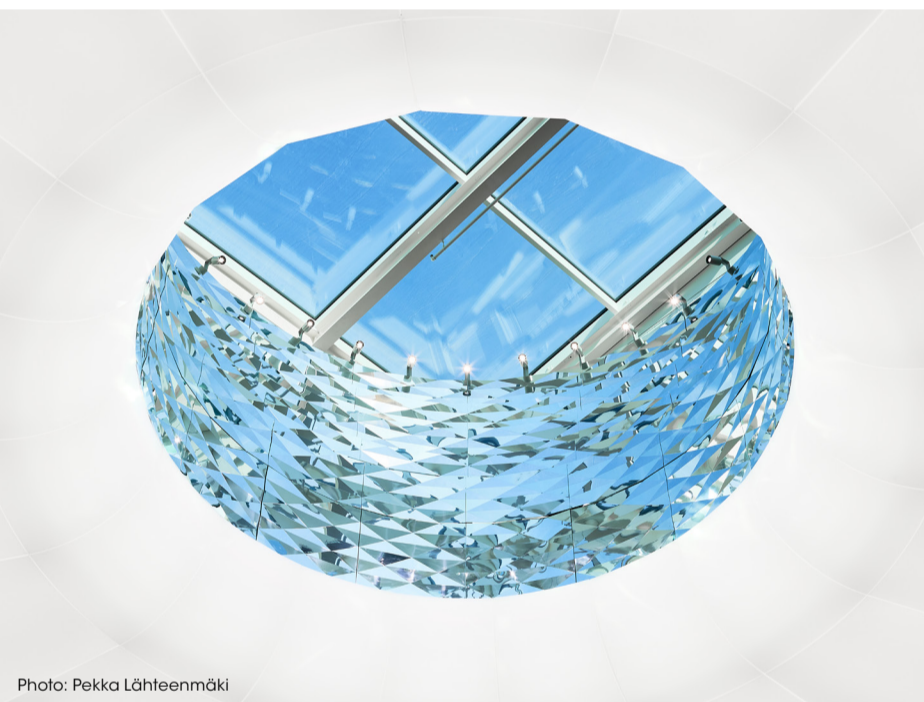


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Architect

Berger + Parkkinen Architects

Lighting designer

Berger + Parkkinen Architects

Completion

2024

Products

DIAMOND TUBE daylighting system

3.4 m high, funnel-shaped daylighting system with diameters ranging from 4.26 m to 5.62 m; surface made of highly reflective DUROPLAN A060 aluminium

PUNTEO-J60 swivelling downlight

Finish: matt black; light distribution: 2x35°; light colour: 2,700–6,500 K; protection rating: IP20; protection class: II [32 units]

LUMEO luminaire in special design

Lighting with curved inner ring and trapezoidal outer ring; outer diameter: 10 m; light colour: 2,700–6,500 K [36 segments]