
PROJECT

Volksbank Area
Freiburg

ARCHITECT | LIGHT PLANNER

Hadi Teherani Architects, Hamburg | a:g Licht, Cologne

Light, that connects

Central and highly visible even in the dark: Anyone stepping out of Freiburg's main railway station looks at the newly designed Volksbank area - and sees a building complex whose façade is effectively underlined by accentuated lighting design. This lighting concept is continued in the interiors. The building complex comprises 43,000 sqm of gross floor area; space enough for the cooperative financial services provider Volksbank Freiburg, foundations of the Archdiocese of Freiburg, St. Ursula's Grammar School and the Courtyard by Marriott hotel, among others.

The lamella structure of the façades abstractly reflects the idea of trees and thus takes up the theme of the Black Forest. The anodised aluminium profiles are invisibly anchored to the exterior structure. Extra profiles were drawn to integrate ADO Lights light lines in the pilaster strips. The vertical effect described above is complemented by horizontal light lines in the entrance area of the hotel.

On the façade alone, almost 1000 linear metres of these dimmable light strips illuminate the building complex.

In an intelligent way, the light lines are also used again and again in the interior: in the Volksbank counter hall, they decorate the ceiling as a luminous barcode, and in the area of the ATMs they ensure uniform illumination of the terminals through vertical arrangement. In the staircase of the hotel, sculptural hints of tree trunks are subtly staged.

In the interior design, it was possible to limit the number of colours and materials despite completely different concepts of use. This kind of harmony is also reflected in the permanently installed interior lighting, limited to a few products, also from ADO Lights. The uniform illuminance and quality is ensured by the LED Gallery: elegant yet unobtrusive downlights installed in the ceilings as strips of three, six or twelve. LED Aurora spotlights provide even more light at selected points.

Users can experience the LED Linargo in different versions. This rectangular luminaire is suitable for different scenarios and purposes because it can be recessed into the ceiling, as in the auditorium of the grammar school, or spreads just in the right amount of brightness as a discreet, glare-free pendant



FAÇADE + EXTERIOR AREA

Lightlines

luminaire, for example above the reception desk and counters. In a curved version as a wreath, it was realised as a modern concept of a halo for the chapel of the grammar school.

What light and the right amount of creativity can achieve together is demonstrated once again in Freiburg by the collaboration between a:g Licht, Hadi Teherani Architects and ADO Lights – as was the case, incidentally, with the spectacular-looking crane buildings in Cologne.

At th Volksbank's request, the architect has carefully interpreted the company's logo in a contemporary way. The new shape is more stylised, also with light lines. Thus, not only the vertically installed lights on the outer wall, but also the 4.25x3.5 metre logo give the Volksbank building ensemble an unmistakable, innovative look that can be seen from afar.

LED LightLine LLF 12.30

FAÇADE

- 770 m LED LightLine LLF 12.30, vertically installed and invisibly anchored in the façade pilaster strips and the Volksbank signet
- Aluminium profile natural anodised, 3500 K, 1720 lm/m, 14.4 W/m, opaque cast

HOTEL | CANOPY PLINTH LIGHTING

- Approx. 215 m LED LightLine LLF 12.30, see picture page 2
- Aluminium profile natural anodised, 3500 K, 1720 lm/m, 14.4 W/m, opaque cast



VOLKSBANK
Lightlines + Downlights

LED LightLine LLF 18.23

BARCODE CEILING

→ 363 m LED LightLine LLF 18.23, aluminium profile natural anodised, 4000 K, 1720 lm/m, 14.4 W/m, diffuse cover

Downlights LED Gallery

GROUND FLOOR + 1ST FLOOR

→ See page 7



VOLKSBANK

Lightlines + Downlights

LED LightLine LLF 18.23

COUNTER HALL + 1ST FLOOR

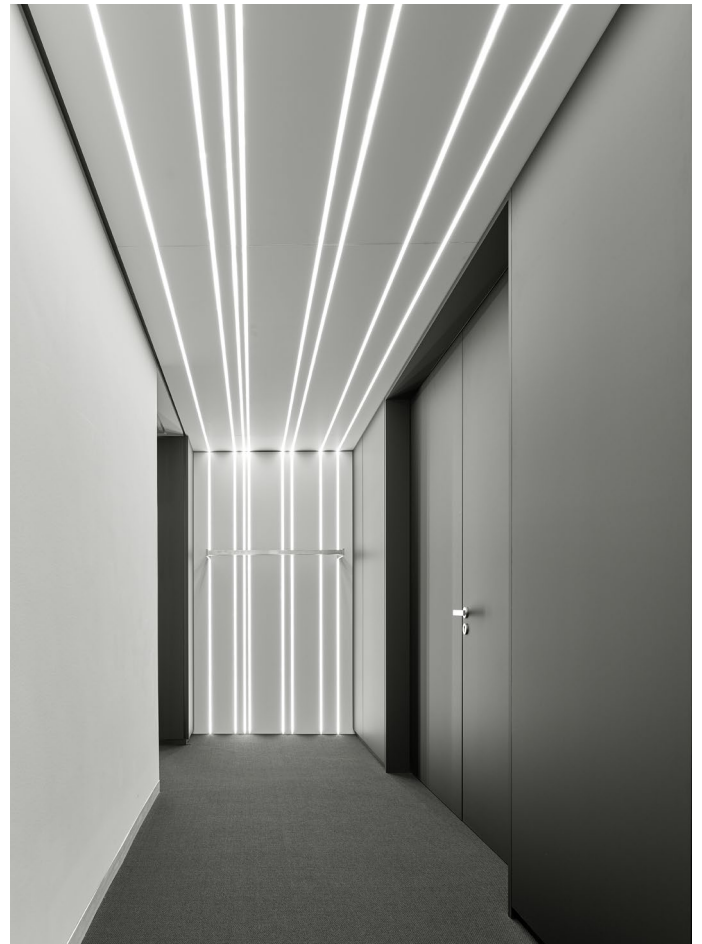
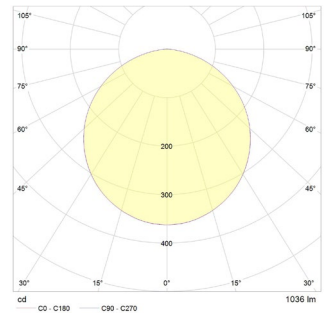
- 44 m LED LightLine LLF 18.23, aluminium profile natural anodised, 4000 K, 1720 lm/m, 14.4 W/m, diffuse cover
- Vertical installation in the ATM area
- Horizontal/vertical installation in front of the conference rooms



Downlights LED Gallery

COUNTER HALL + 1ST FLOOR

- See page 7



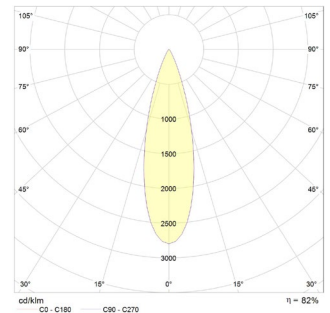
VOLKSBANK | WALL ILLUMINATION

Tracklights »Aurora«

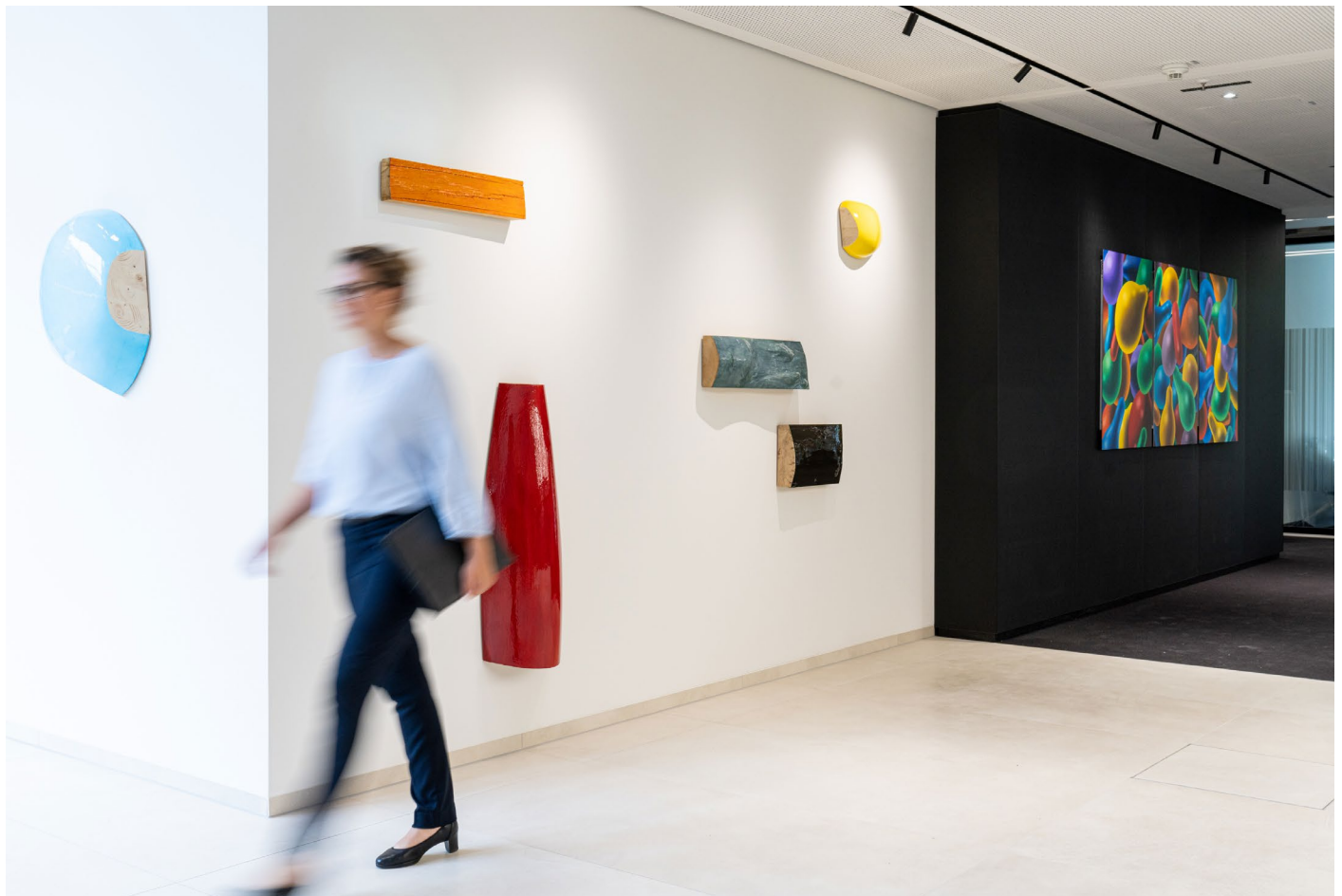
Tracklights LED Aurora

PICTURE GALLERIES + OBJECT ILLUMINATION

- Wall illumination
- 14 units tracklights LED Aurora, aluminium housing powder-coated black, 12°, 4000 K, 5.5 W, 630 lm



LED Aurora 28°

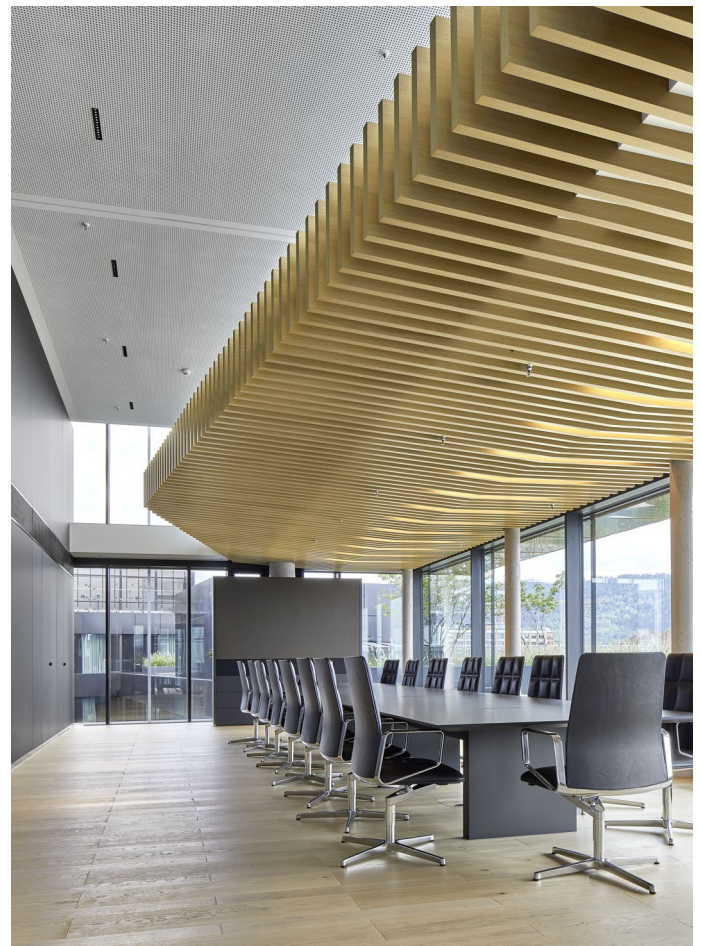
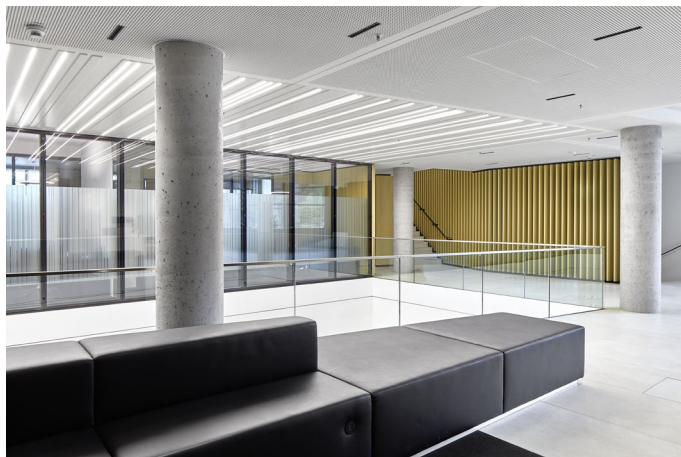
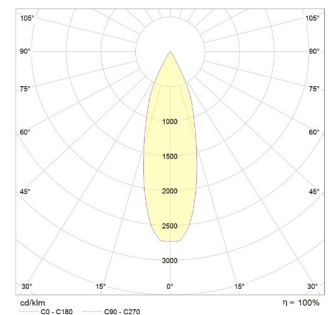


VOLKSBANK | BASIC LIGHTING

Downlights »Gallery«

Downlights LED Gallery

- Basic lighting on all floors
- 394 units downlights LED Gallery 3/6/12/15, aluminium housing powder-coated black, 12°/15°/30°, 3000/4000 K, 7–23 W, 500–1700 lm



ENTRANCE + COUNTER HALL

Linargo pendant luminaire | Standard and Special design

LED-Linargo 1650/1850 | Pendant luminaire COUNTER HALL

- 20 units pendant luminaires LED Linargo 1650 + 1800, aluminium housing powder-coated black, microprismatic/satinised cover, 4000 K, 3900 lm, 302 W

LED Linargo 3000–7000 | Special design RECEPTION DESK

- 1 pendant luminaire LED Linargo 6750 + 3000, 3-pieced L-shape, aluminium housing powder-coated black, satinised cover, 4000 K, 3900 lm, 30.2 W
- 1 pendant luminaire LED Linargo 7000 + 5250, 4-pieced L-shape, aluminium housing powder-coated black, satinised cover, 4000 K, 3900 lm, 30.2 W direct/20 W indirect
- Matching the architecture



COURTYARD BY MARRIOTT HOTEL

LightLine + Linargo pendant luminaire + tracklights »Aurora«

LED Linargo 1650 | Pendant luminaire

CEILING INSTALLATION

- 18 units pendant luminaires LED Linargo 1650, aluminium housing powder-coated black, microprismatic cover, 4000 K, 3900 lm, 30.2 W

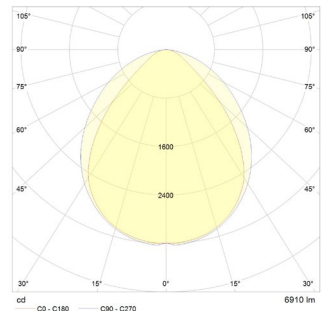


LED LightLine LLF 18.23

- 40 m LED LightLine LLF 18.23, aluminium profile natural anodised, 4000 K, 1720 lm/m, 14.4 W/m, diffuse cover
- Vertical installation in the staircase
- Horizontal installation in the ceiling lamellas

Tracklights LED Aurora

- 17 units tracklights LED Aurora, aluminium housing powder-coated black, 33°, 4000 K, 5.5 W, 630 lm



LED Linargo



ST. URSULA GRAMMAR SCHOOL | ASSEMBLY HALL

Linargo + Lightline/Voute + Downlights »Gallery«

LED Linargo surface mounted luminaire + Special design

- 84 m/78 units surface mounted luminaire LED-Linargo in lengths from 1200 to 6505 mm, aluminium housing powder-coated black, satinised cover, 3000 K, 3900 lm/m, 30 W/m
- Matching the architecture

LED LightLine/Voute LLF 18.23

- 45 m LED LightLine LLF 18.23, aluminium profile natural anodised, 3000 K, 1720 lm/m, 14.4 W/m, diffuse cover



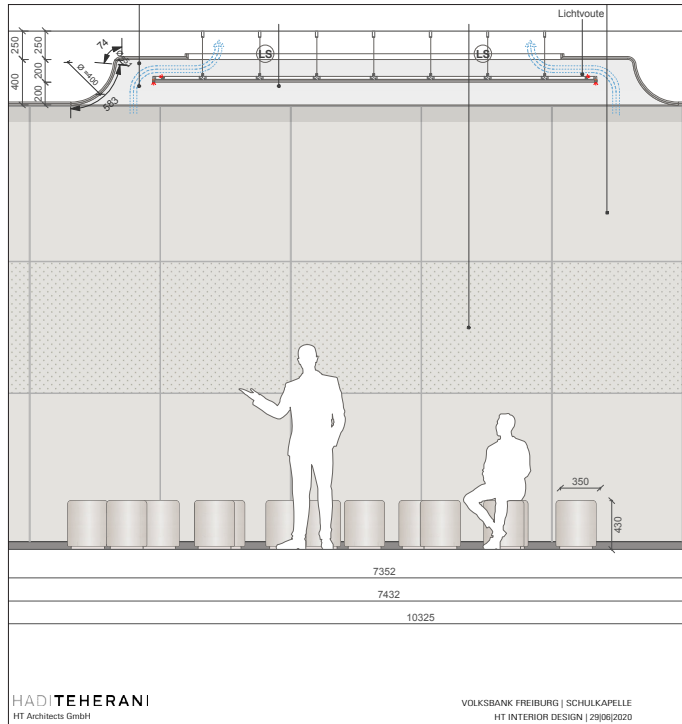
LED Downlights Gallery 15

- 40 units downlights LED Gallery 15, aluminium housing powder-coated black, 15°, 3000 K, 20 W, 1700 lm



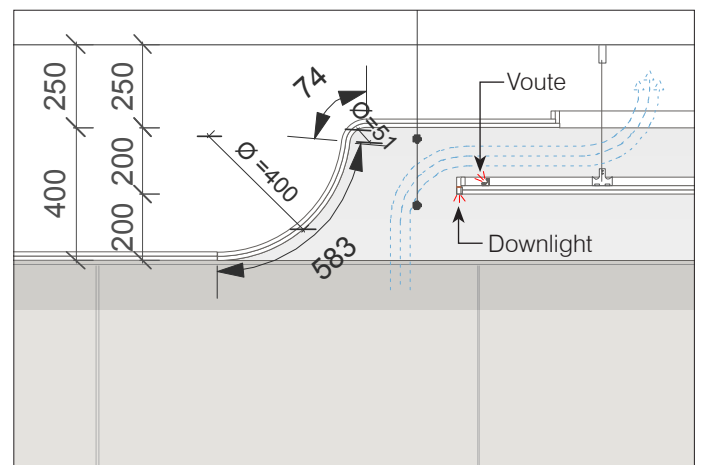
ST. URSULA GRAMMAR SCHOOL | SCHOOL CHAPEL

Linaro special design recessed luminaire round

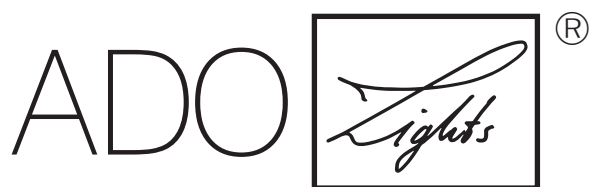


LED Linargo round | Special design

- 1 recessed luminaire LED Linargo direct radiant and 1 LED Voute LightLine LLF 18.23 (as on page 10)
- round 12.3 m, \varnothing 3.9 m, aluminium housing powder-coated white, satinised cover, 3000 K, 3900 lm/m, 30.2 W/m



TTC Timmler Technology GmbH
Christian-Schäfer-Straße 8
D-53881 Flammersheim [Cologne/Bonn]
T +49 2255 9212-00
F +49 2255 9212-99
E info@ado-lights.com
I www.ado-lights.com
www.led-luc.com



by TTC Timmler Technology

