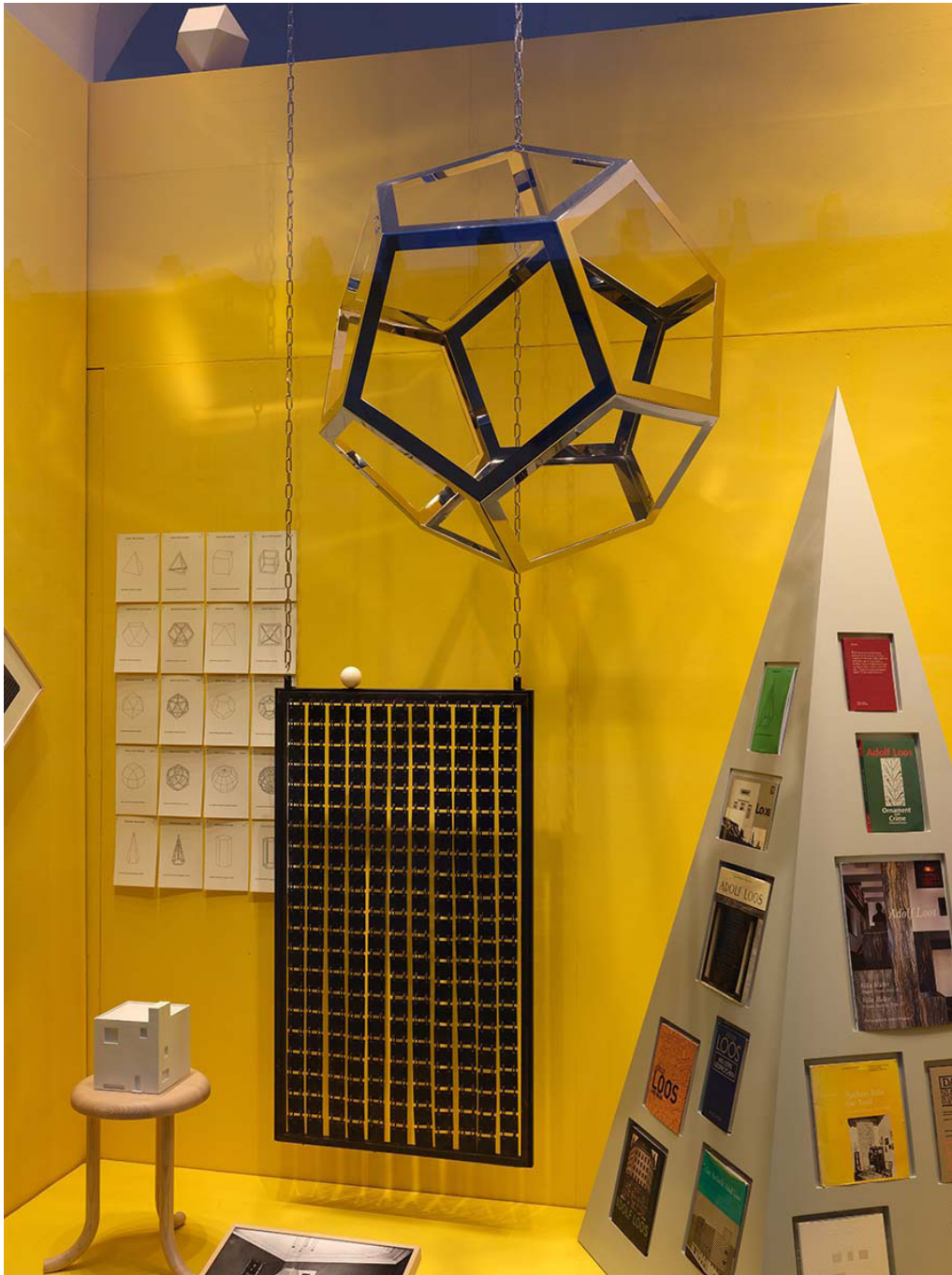




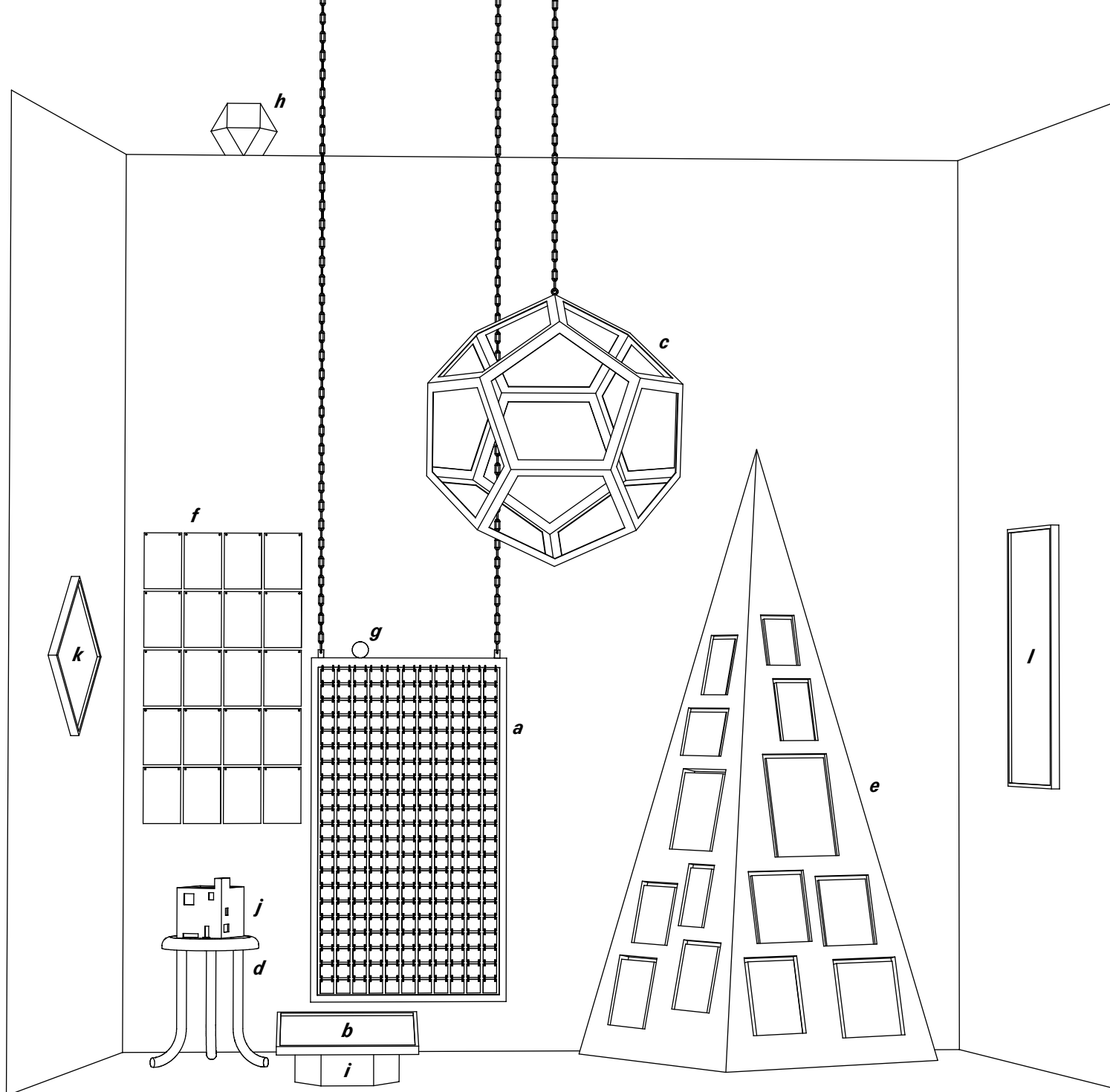
Martin Feiersinger  
ADOLF LOOS SHOWCASE  
Az W Courtyard, Vienna  
01 → Close-up of book pyramid. Photo: Werner Feiersinger



Martin Feiersinger  
ADOLF LOOS SHOWCASE  
Az W Courtyard, Vienna  
02 → Collection with a View. Photo: Werner Feiersinger



Martin Feiersinger  
ADOLF LOOS SHOWCASE  
Az W Courtyard, Vienna  
03 → Collection with a View. Photo: Werner Feiersinger



04

## Adolf Loos (1870–1933) and Geometry

**a**

Adolf Loos, original fire screen,  
Neumann residence, Vienna (1909)  
*Az W Collection*

**b**

Adolf Loos, dining room, Turnowsky  
residence, Vienna (ca. 1900)  
Photo: Kurt Gerlach, Albertina Vienna

*Objects and drawings by  
Martin Feiersinger:*

**c**

Dodecahedron

**d**

Variant of three-legged Thebes Stool

**e**

Publications by and about Adolf Loos

**f**

Homage to Leonardo da Vinci and  
his drawings in the book *Divina  
Proportione* (1509), the German  
translation of which was published in  
Vienna in 1889

**g**

Sphere in polished Carrara marble

**h**

Truncated hexahedron

**i**

Truncated hexagonal column

**j**

Cube-shaped small house,  
Adolf Loos, project 1930; model,  
scale 1:25, reconstruction 2020

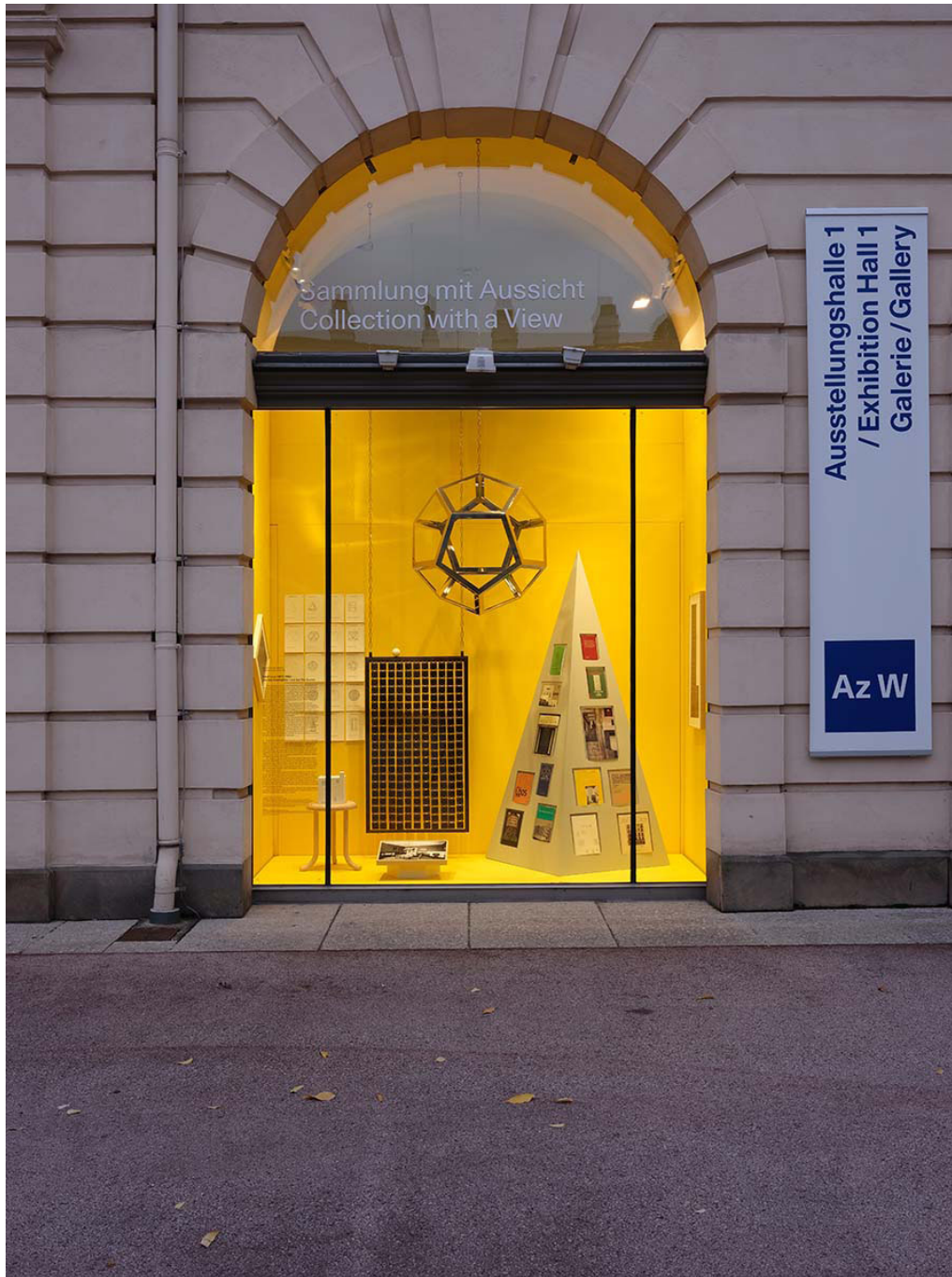
**k**

City hall for Mexico, Adolf Loos,  
project 1923; axonometric drawing,  
reconstruction 2020

**l**

High-rise building, Vienna, Adolf Loos,  
project 1919; elevation, scale 1:100,  
reconstruction 2020





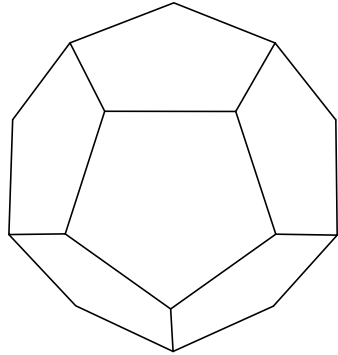
Martin Feiersinger  
ADOLF LOOS SHOWCASE  
Az W Courtyard, Vienna  
05 → Collection with a View. Photo: Werner Feiersinger



Martin Feiersinger  
ADOLF LOOS SHOWCASE  
Az W Courtyard, Vienna  
06 → Collection with a View. Photo: Werner Feiersinger

solid plane dodecahedron

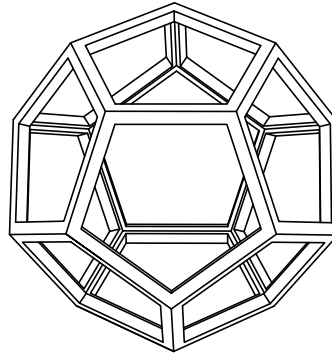
XXVII



dodecahedron planum solidum

hollow plane dodecahedron

XXVIII



dodecahedron planum vacuum

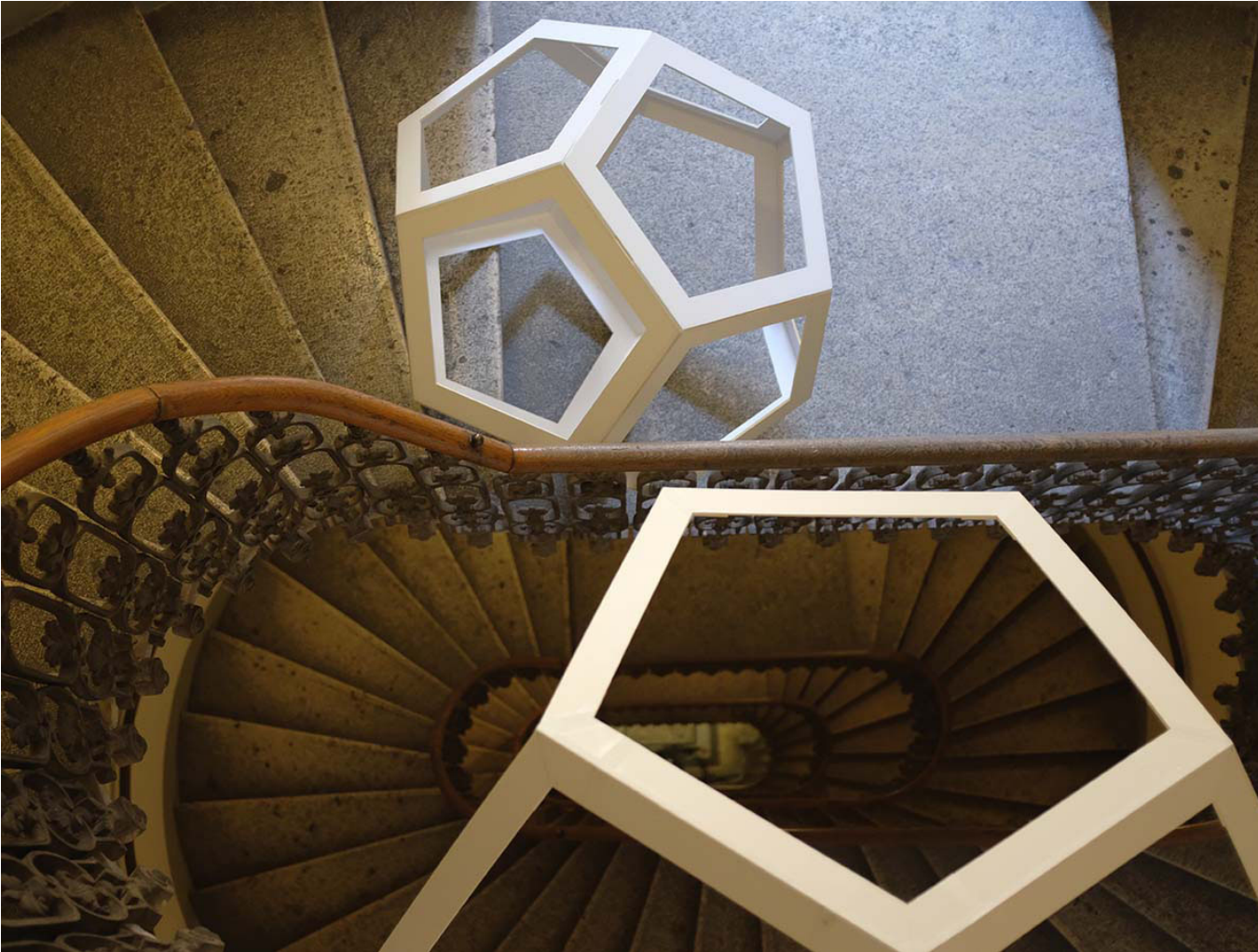


ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

08 → Dodecahedron-shaped lamp at Kniže menswear boutique, Vienna (1910–1913). Photo: Martin Feiersinger, 2020





## ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

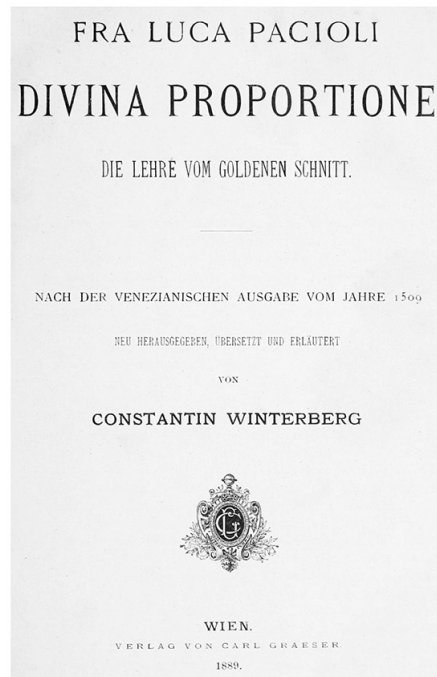
09 → Dodecahedron mockups: Martin Feiersinger, 2020



## ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

10 → Dodecahedron mockup: Martin Feiersinger, 2020



*Divina Proportione* by Luca Pacioli with 59 drawings by Leonardo da Vinci, Venice 1509  
Title page of the German translation, Vienna 1889

- I. solid plane tetrahedron
- II. hollow plane tetrahedron
- VII. solid plane hexahedron
- VIII. hollow plane hexahedron
- IX. solid truncated hexahedron
- X. hollow truncated hexahedron
- XV. solid plane octahedron
- XVI. hollow plane octahedron
- XXI. solid plane icosahedron
- XXII. hollow plane icosahedron
- XXVII. solid plane dodecahedron
- XXVIII. hollow plane dodecahedron
- XXXV. solid plane icosahexahedron
- XXXVI. hollow plane icosahexahedron
- XXXIX. solid seventy two sided
- XL. hollow seventy two sided
- LI. solid pentagonal lateral pyramid
- LII. hollow pentagonal lateral pyramid
- LIII. solid hexagonal lateral column
- LIV. hollow hexagonal lateral column

Reconstruction of the 20 drawings in the Venetian edition (1509) that are closely related to Loos's formal vocabulary.  
Martin Feiersinger, 2020

## ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

11 → *Adolf Loos and Geometry*, booklet, Martin Feiersinger, 2020

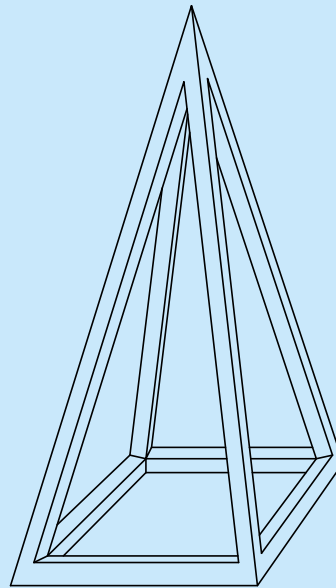
#### Adolf Loos and Geometry

Platonic solids such as the cube, octahedron, and dodecahedron, as well as the polyhedra derived from them, are a recurring theme in the interiors designed by Adolf Loos (1870–1933). Several of his dodecahedral pendant lights—for example, those at Kniže, a menswear boutique in Vienna (1910–1913)—are still in use.

These solids make reference to drawings by Leonardo da Vinci that appear in the book *Divina Proportione* (1509). Loos may well have been acquainted with the German translation of the work, which was published in Vienna in 1889.

detours adolf loos

MMXX



martin feiersinger

pyramis laterata quadrangula vacua

#### ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

12 → *Adolf Loos and Geometry*, booklet, Martin Feiersinger, 2020





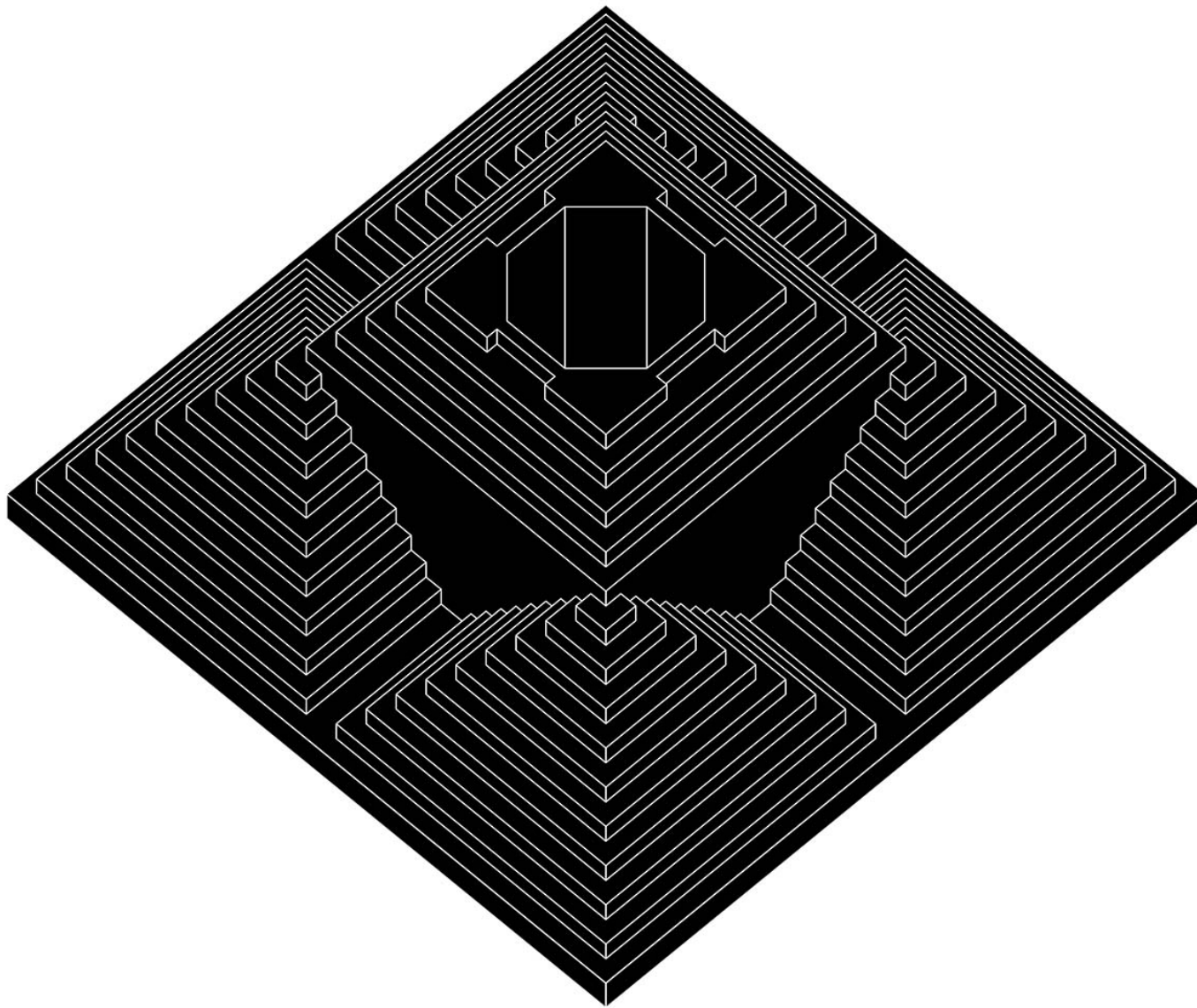
ADOLF LOOS SHOWCASE  
Az W Courtyard, Vienna  
13 → Book pyramid. Photo: Martin Feiersinger, 2020



## ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

14 → Adolf Loos's gravestone, Vienna. Photo: Martin Feiersinger, 2020



## ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

15 → City hall for Mexico, Adolf Loos, project 1923. Axonometric drawing: Martin Feiersinger, 2020





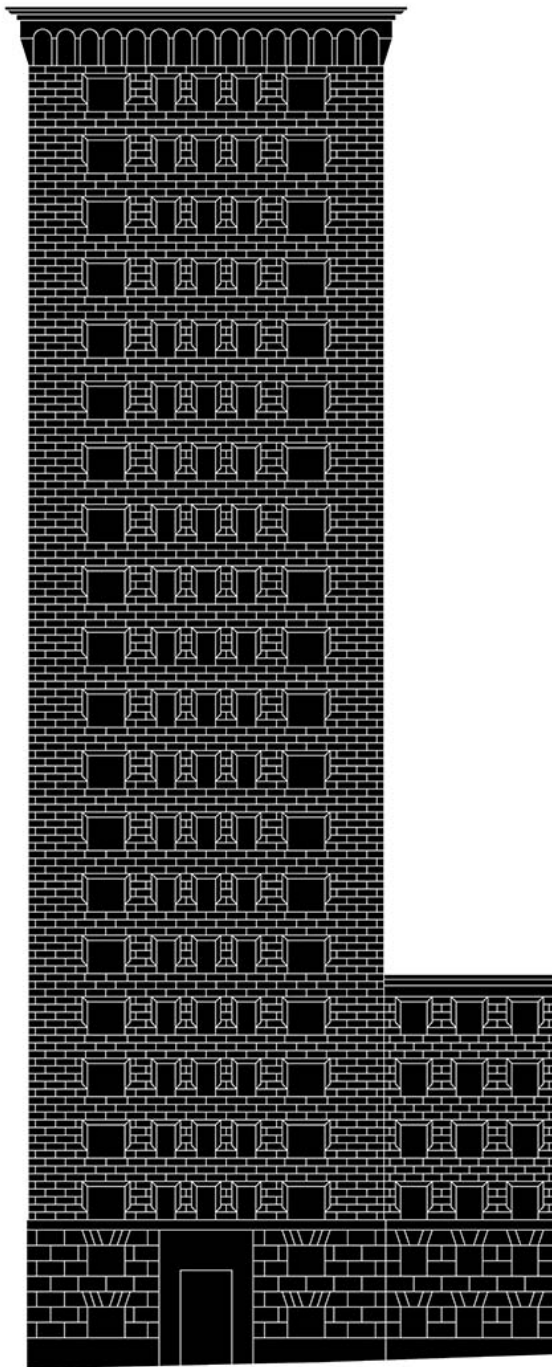
ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

16 → Looshaus, entry to the apartments, Vienna (1909–1911)

Photo: Martin Feiersinger, 2020





#### ADOLF LOOS SHOWCASE

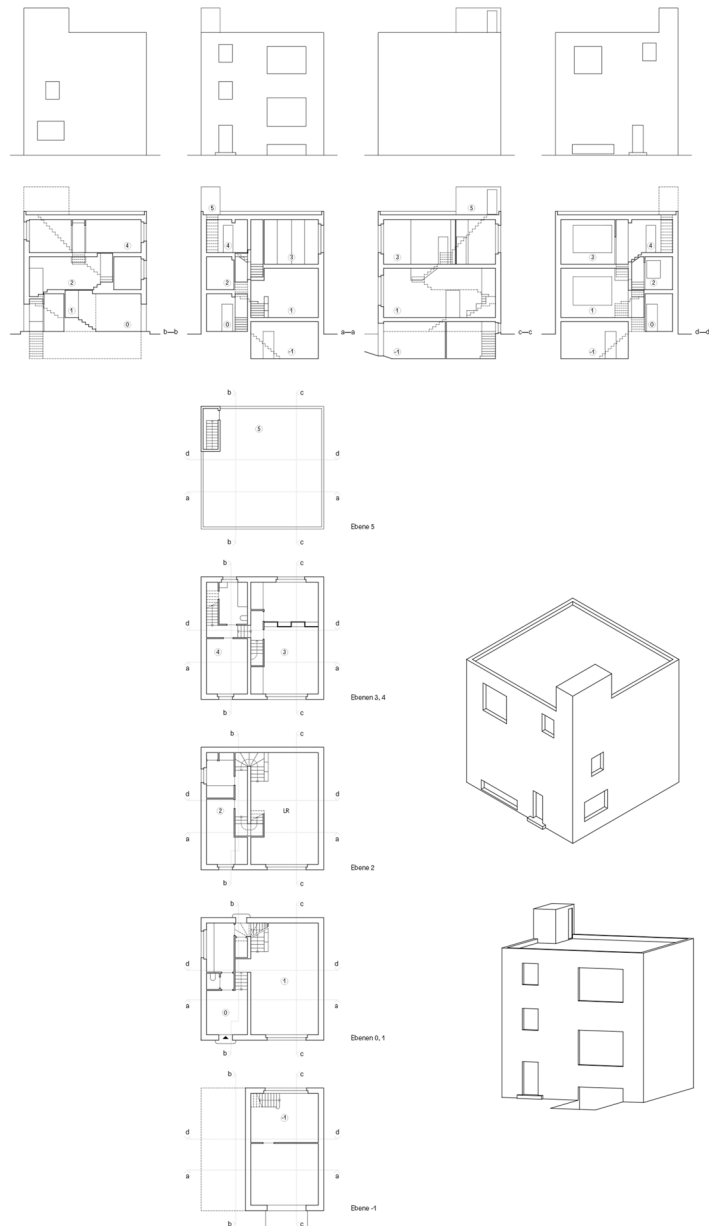
Az W Courtyard, Vienna

17 → High-rise building, Vienna, Adolf Loos, project 1919

Elevation reconstruction: Martin Feiersinger, 2020



Martin Feiersinger  
ADOLF LOOS SHOWCASE  
Az W Courtyard, Vienna  
18 → Close-up of *Raumplan* installation and three-legged Thebes Stools  
Photo: Werner Feiersinger



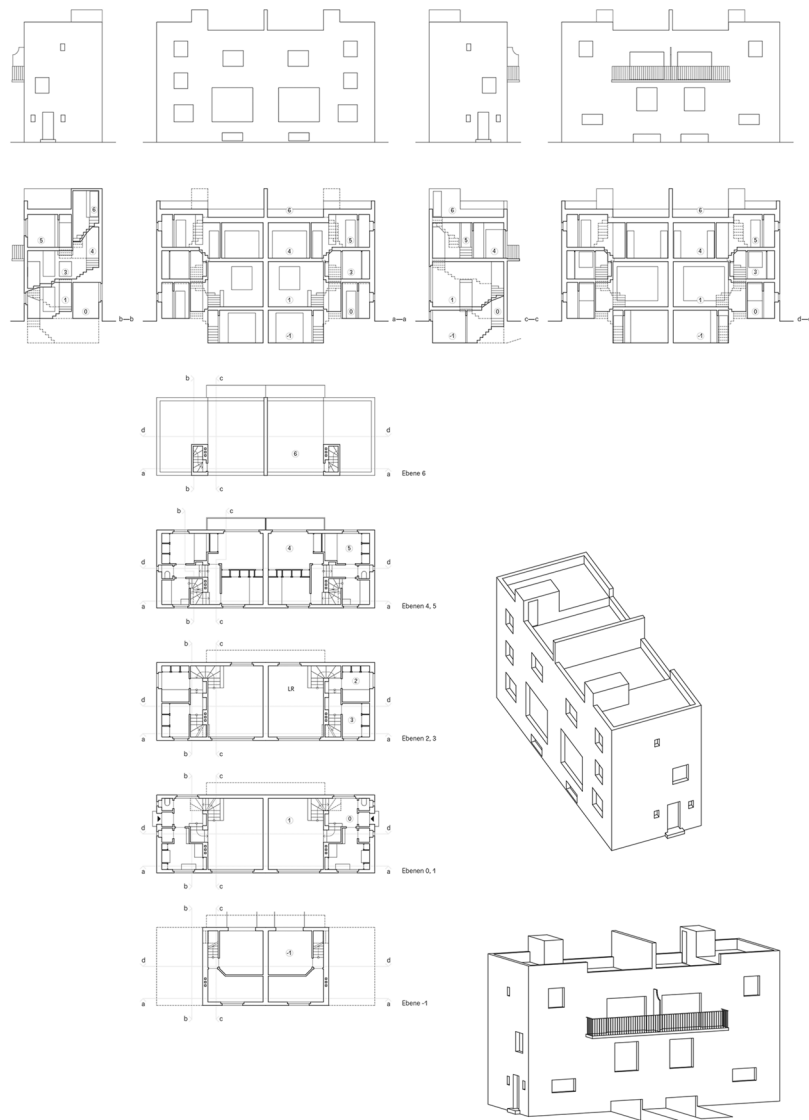
Adolf Loos, Projekt eines würfelförmigen Kleinhauses mit neuen Metern Scharfsteing /  
 project of a cube-shaped small house with new meters side length, Paris 1930  
 (Rekonstruktion / reconstruction 2020, M. Feiersinger), 1:500

ADOLF LOOS SHOWCASE  
 Az W Courtyard, Vienna  
 19 → Cube-shaped house, Adolf Loos, project, 1930  
 Reconstruction: Martin Feiersinger, 2020



ADOLF LOOS SHOWCASE  
Az W Courtyard, Vienna  
20 → Twin houses, Werkbundsiedlung, Vienna (1930–1932)  
Photo: Martin Feiersinger, 2020





Adolf Loos, Doppelhaus / twin house, Alternativprojekt /  
 alternative project, Werkbundsiedlung, Wien / Vienna, 1931  
 (Rekonstruktion / reconstruction 2020, M. Feiersinger), 1:100

## ADOLF LOOS SHOWCASE

Az W Courtyard, Vienna

21 → Twin house, Adolf Loos, Werkbundsiedlung, Vienna, alternative project, 1931

Reconstruction: Martin Feiersinger, 2020