



DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

1/15

Golden Hall

Zeit-Studie

2006-2007

Budget (€)

25,000,000.00

Arbeitgeber

LAMDA DOMI S.A.

Besitzer

LAMDA
DEVELOPMENT

Position

Maroussi Athens

Modification of the Athens 2004 Olympic Games International Broadcasting Venter to a mall named Golden Hall. The IBC building consists of a concrete basement and a steel superstructure with height of 14-16 m with some small intermediate levels at 6 out of the 11 structurally independent parts. The design keeps the outer shell of the superstructure adding intermediate floors for shops. Extended modifications to the structural system were required with the position of new columns and bracings, openings to existing slabs as well as special designs in order to avoid strengthening to the concrete substructure under the new increased static and seismic loads.

The Golden Hall is the second largest mall in Athens with total Gross Leasable Area (GLA) 41000 m² housing 135 shops plus 60000 m² of basement parking areas with 1400 vehicles capacity.



DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

2/15

Entrance View from Kifissias Ave.





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

3/15

Aerial View of IBC 2004





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

4/15

Golden Hall General View





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

5/15

Office Building Part





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

6/15

Main Entrance





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

7/15

Night View





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

8/15

Interior View





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

9/15

Interior View





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



DATUM

03/07/2026

Pg

10/15

Interior View-Roof





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



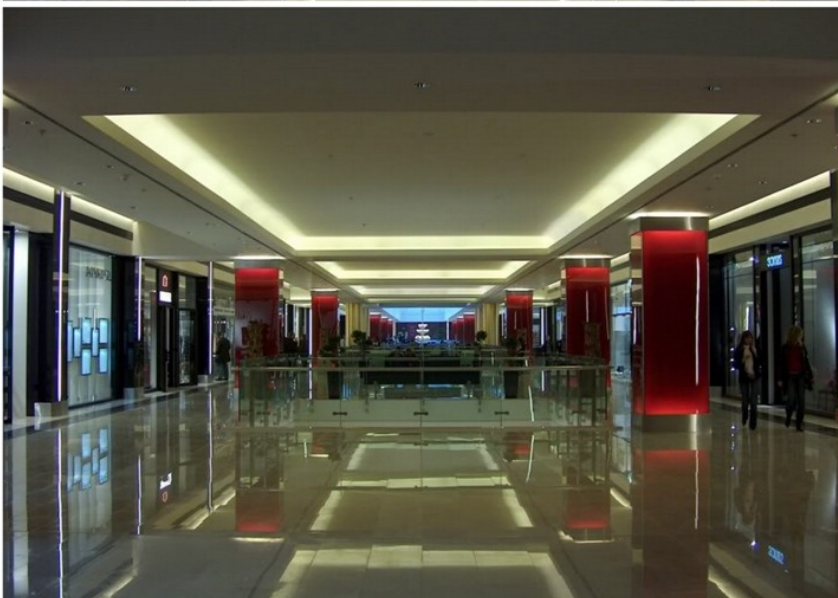
DATUM

03/07/2026

Pg

11/15

Interior View





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



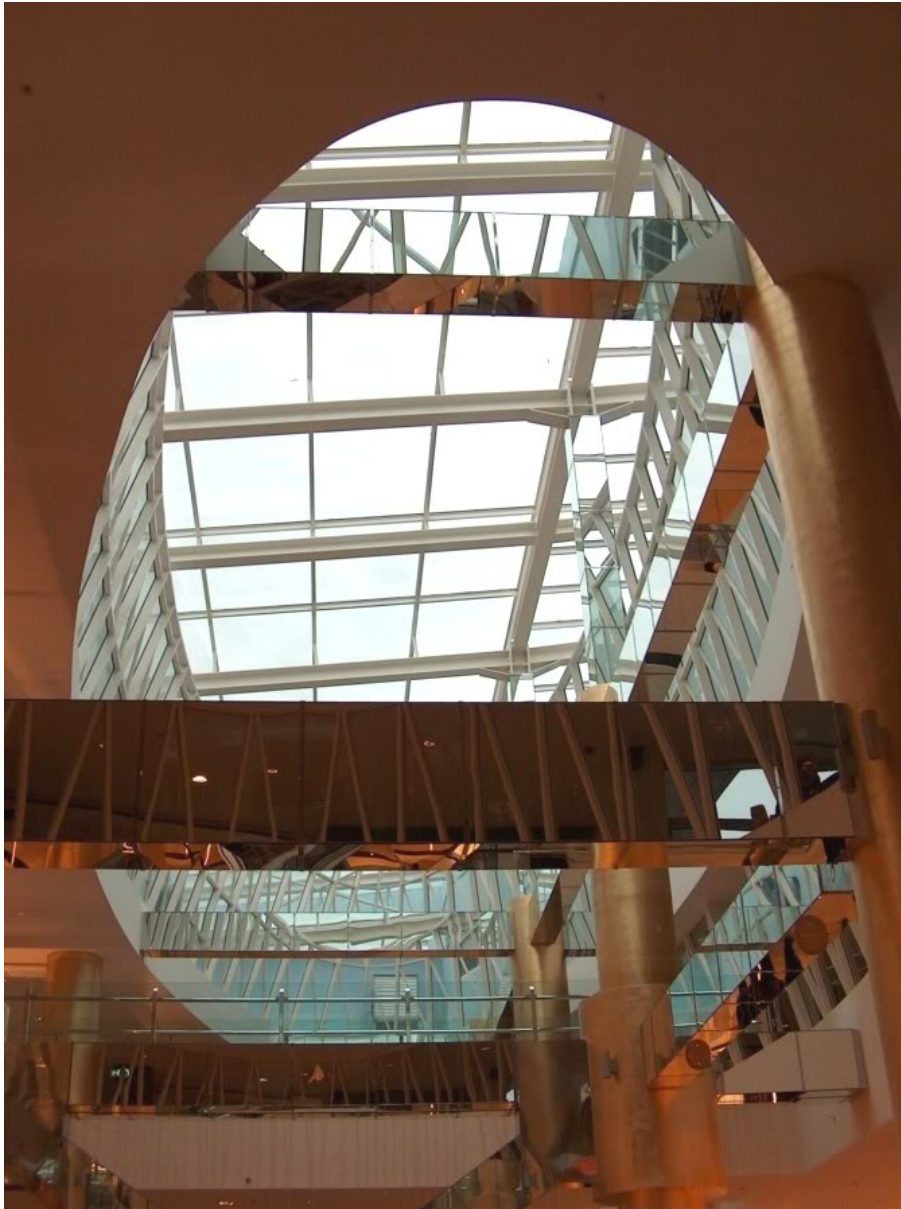
DATUM

03/07/2026

Pg

12/15

Natural Light from Roof





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



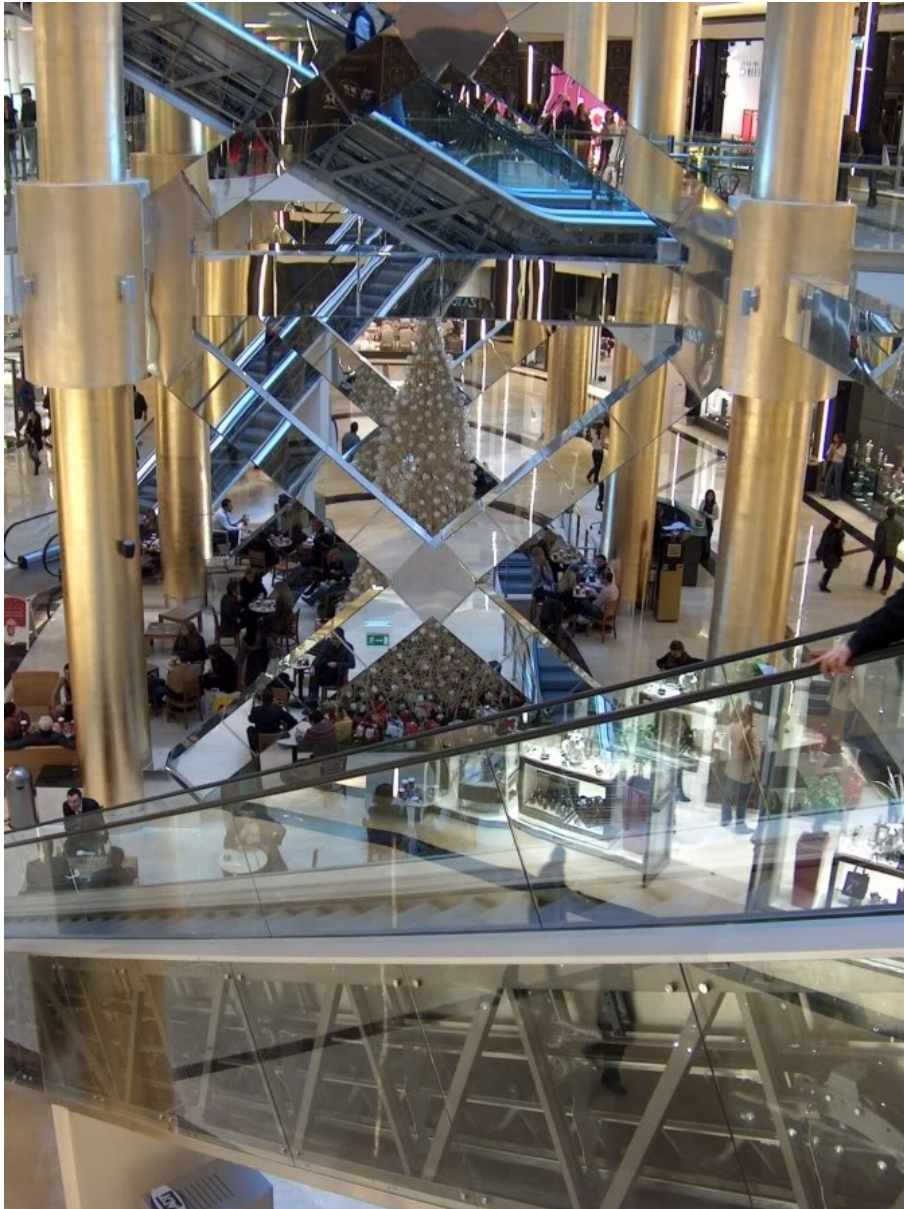
DATUM

03/07/2026

Pg

13/15

Interior View-Staircases





DESIGN & APPLICATION ENGINEERS S.A.
ILEKTRAS 2 & KIMIS AVENUE, 15122 MAROUSSI
TEL +30 (210)6412233, 2810122 FAX +30 (210)6454825
e-mail: civeng@mhxme.gr web: www.mhxme.com

Einzelheiten



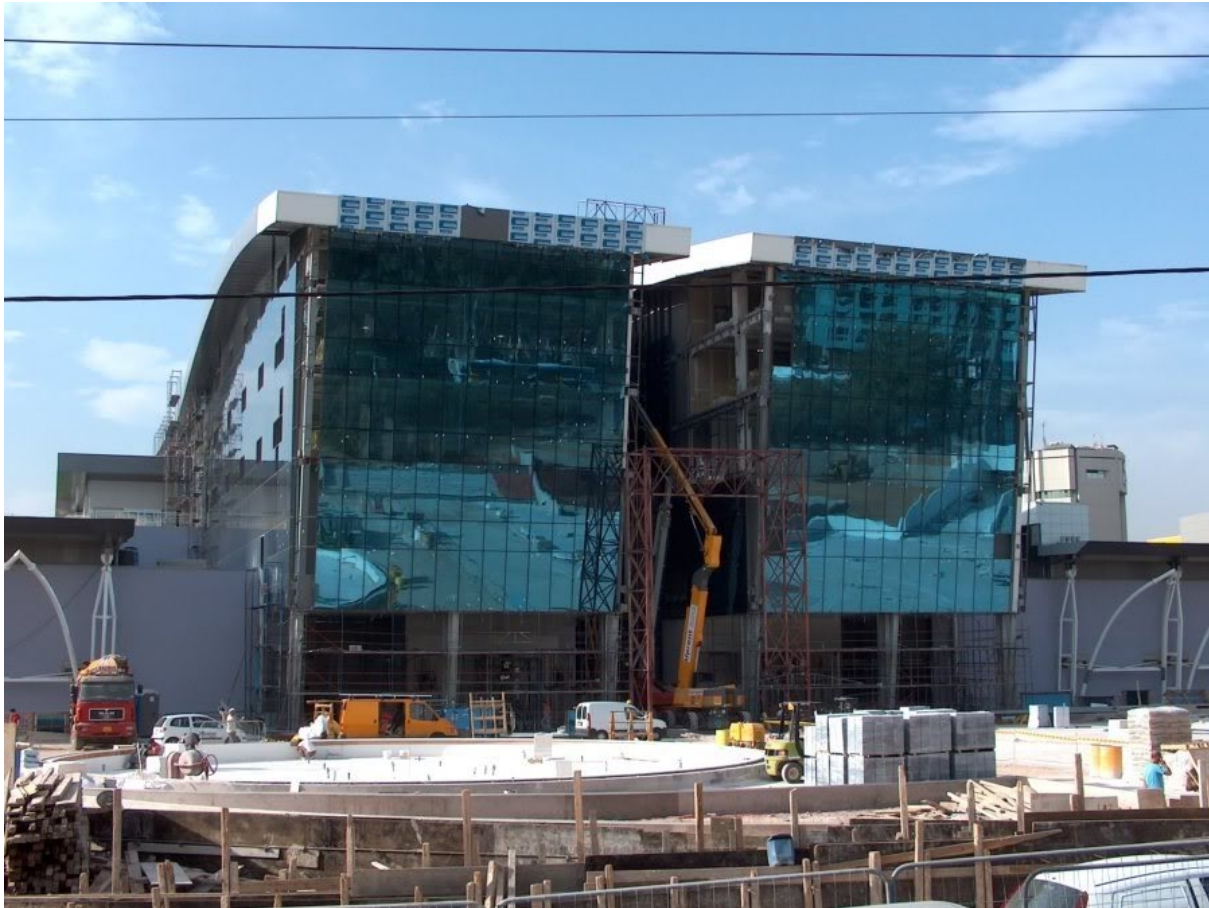
DATUM

03/07/2026

Pg

14/15

Construction stage





Strengthening of steel column support

