# CONTEMPORARY FACADES





#### Rauta

- Expert in steel construction
- Exclusive supplier of Ruukki commercial products to Ukraine
- ✓ Design, supply, installation

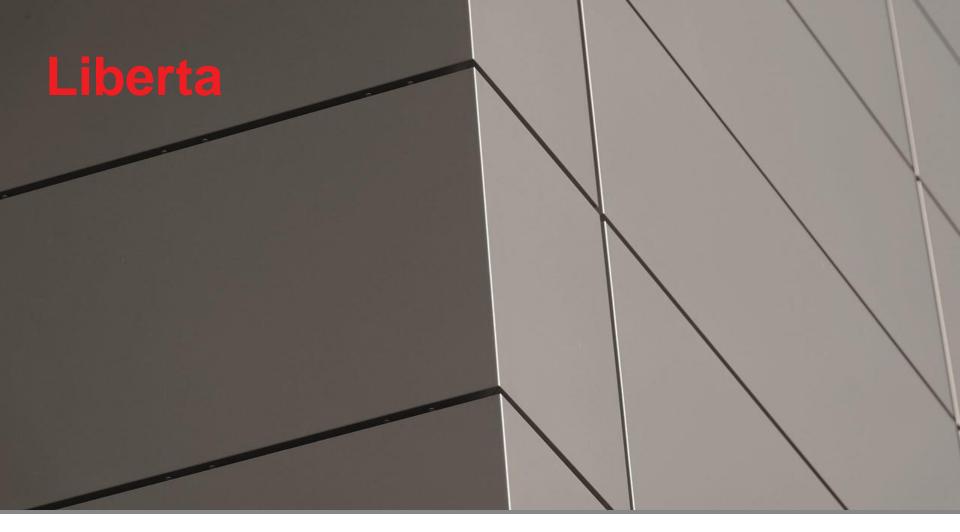




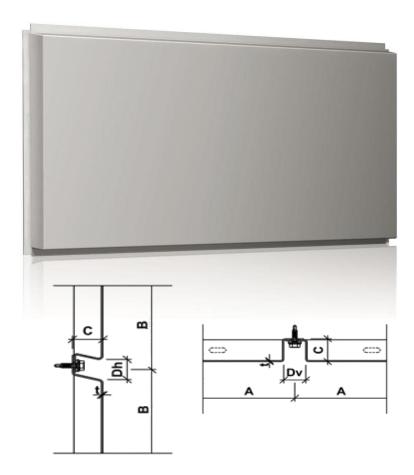
# Ruukki facades advantages

- ✓ Warranty up to 50 years
- ✓ Certificate DSTU B EN 14782
- High durability in aggressive environment
- Wide range of colors and coatings
- Various materials: steel, aluminum, titanium-zinc, copper, brass, bronze, Cor-Ten
- Unique solutions: mirror and glass facades, solar panels, perforation, drawings





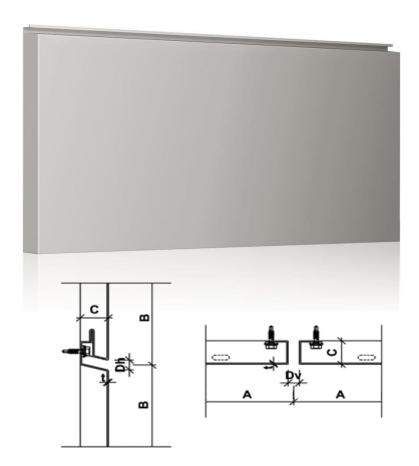




# Liberta original 102 & 102 Grande

- Length and height: according to the project
- ✓ Depth: 20 30 mm
- ✓ Width of seams: 20 30 mm
- ✓ Fastening: visible
- ✓ Direction: horizontal
- ✓ Material: steel, aluminum





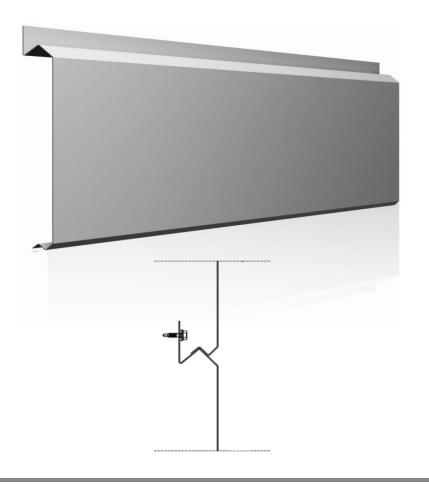
# Liberta elegant 500 & 500 Grande

- Length and height: according to the project
- ✓ Depth: 25 30 mm
- ✓ Width of seams: 5 30 mm
- ✓ Fastening: hidden
- Direction: horizontal
- ✓ Material: steel, aluminum









#### Lamella groove 10

- Effective width:
  - ✓ Standard 300 mm
  - ✓ Optional 150 300 mm
- ✓ Length: 150 3 000 mm
- ✓ Depth: 40 mm
- ✓ Fastening: hidden
- Direction: horizontal or vertical
- Material: steel, aluminum

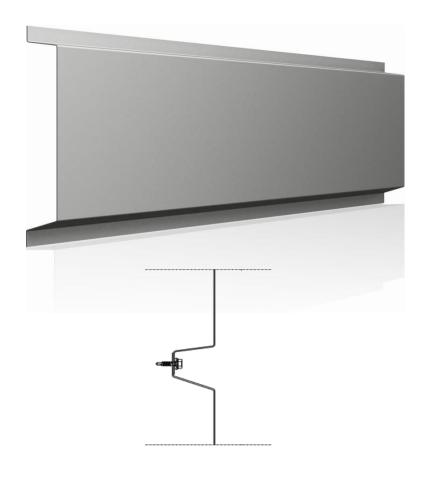




### Lamella groove 20

- Effective width:
  - ✓ Standard 300 mm
  - ✓ Optional 150 300 mm
- ✓ Length: 150 3 000 mm
- ✓ Depth: 40 mm
- ✓ Fastening: hidden
- Direction: horizontal or vertical
- Material: steel, aluminum

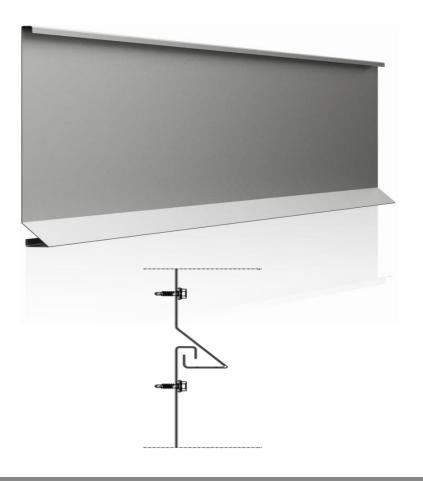




#### Lamella groove 30

- Effective width:
  - ✓ Standard 300 mm
  - ✓ Optional 150 300 mm
- ✓ Length: 150 3 000 mm
- ✓ Depth: 40 mm
- ✓ Fastening: hidden
- Direction: horizontal or vertical
- ✓ Material: steel, aluminum





### Lamella sharp 40

✓ Effective width: 150 – 300 мм

✓ Length: 150 – 3 000 мм

✓ Depth: 40 mm

✓ Fastening: hidden

Direction: horizontal

Material: steel, aluminum





# Lamella sharp 45

✓ Effective width: 300 – 350 мм

✓ Length: 150 – 3 000 мм

✓ Depth: 40 mm

✓ Fastening: hidden

Direction: horizontal

Material: steel, aluminum





### Lamella lap 60

Effective width: 300 мм

✓ Length: 150 – 3 000 мм

✓ Depth: 40 mm

✓ Fastening: hidden

Direction: horizontal

✓ Material: steel, aluminum





#### Lamella vertical 70

- Effective width:
  - ✓ Standard 300 mm
  - ✓ Optional 250 500 mm
- ✓ Length: 150 3 000 mm
- ✓ Depth: 20 mm
- ✓ Fastening: hidden
- Direction: vertical
- ✓ Material: steel, aluminum





# Lamella straight 100

- Effective width:
  - ✓ Standard 300 mm
  - ✓ Optional 300 350 mm
- ✓ Length: 150 3 000 mm
- ✓ Depth: 30 mm
- ✓ Fastening: hidden
- ✓ Direction: horizontal
- ✓ Material: steel, aluminum









# **Design Venice S10**

✓ Effective width: 998 mm

✓ Length: 500 – 6 000 mm

✓ Depth: 10 mm

Direction: horizontal or vertical

✓ Material: steel, aluminum





# **Design Oulu A T10**

✓ Effective width: 980 mm

✓ Length: 200 – 3 130 mm

✓ Depth: 10 mm

Direction: horizontal or vertical

✓ Material: steel, aluminum





# **Design Oulu T10 B**

✓ Effective width: 980 mm

✓ Length: 200 – 3 130 mm

✓ Depth: 10 mm

Direction: horizontal or vertical

✓ Material: steel, aluminum





# **Design Tokyo S18**

✓ Effective width: 1 100 mm

✓ Length: 600 – 6 000 mm

✓ Depth: 18 mm

Direction: horizontal or vertical

✓ Material: steel, aluminum





#### **Design Rome S34**

✓ Effective width: 898 mm

✓ Length: 500 – 6 000 mm

✓ Depth: 34 mm

Direction: horizontal or vertical

✓ Material: steel, aluminum





# **Design Rome S S34**

✓ Effective width: 898 mm

✓ Length: 500 – 6 000 mm

✓ Depth: 34 mm

Direction: horizontal or vertical

✓ Material: steel, aluminum





### **Design Paris S55**

✓ Effective width: 885 mm

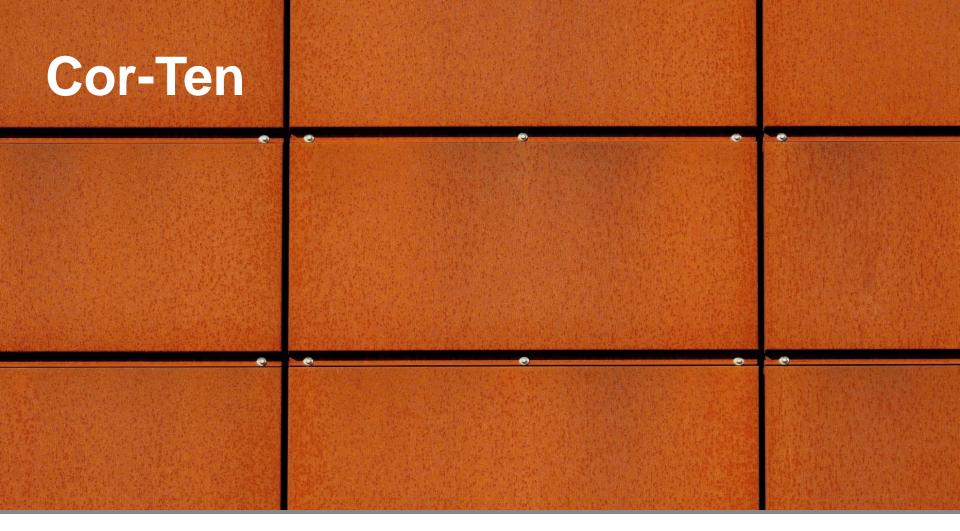
✓ Length: 500 – 6 000 mm

✓ Depth: 55 mm

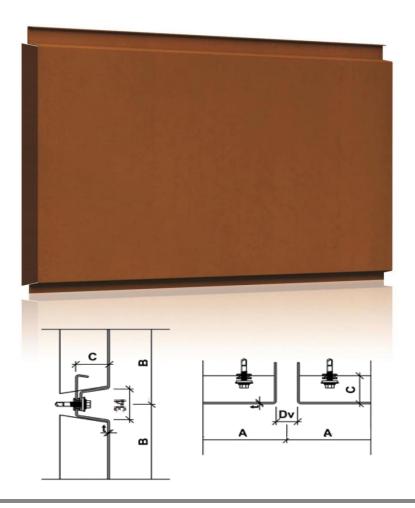
✓ Direction: horizontal or vertical

✓ Material: steel, aluminum









#### Liberta Cor-Ten 600

Length and height: according to the project

✓ Depth: 30 mm

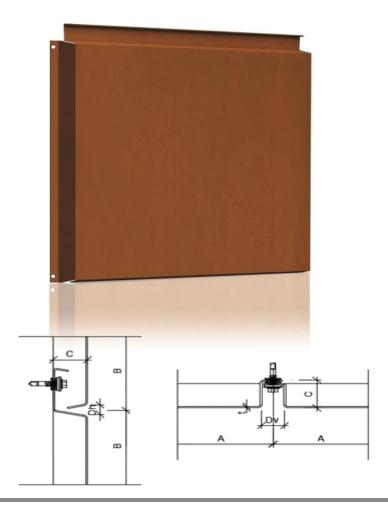
✓ Vertical seam: 10 – 30 mm

✓ Horizontal seam: 34 mm

✓ Fastening: visible

Direction: horizontal

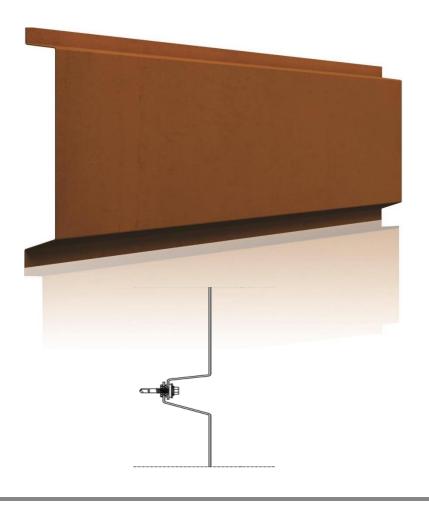




#### Liberta Cor-Ten 600

- Length and height: according to the project
- ✓ Depth: 30 мм
- ✓ Width of seams: 10 30 мм
- ✓ Fastening: visible
- ✓ Direction: horizontal





#### Lamella Cor-Ten 30

- ✓ Effective width:
  - ✓ Standard 300 mm
  - ✓ Optional 150 600 mm
- ✓ Length: 150 3 000 mm
- ✓ Depth: 40 mm
- ✓ Fastening: visible
- ✓ Direction: horizontal or vertical





# **Design Cor-Ten S7**

✓ Effective width: 1 119 мм

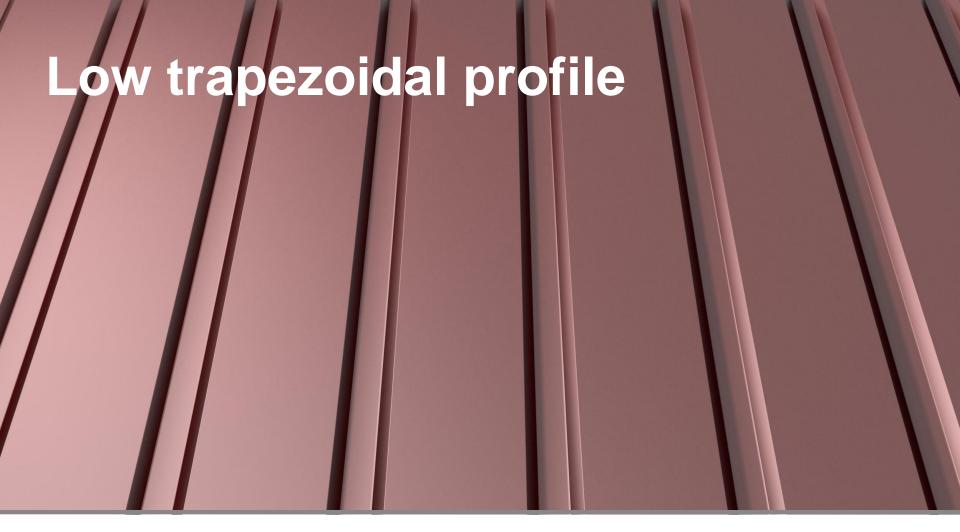
✓ Length: 200 – 3 550 мм

✓ Height: 6 mm

✓ Fastening: visible

✓ Direction: horizontal or vertical









#### **T15**

- ✓ Effective width: 1 134 mm
- ✓ Length: 350 8 000 mm
- ✓ Height: 13,5 mm
- ✓ Fastening: visible
- Direction: horizontal or vertical





#### **T20**

- ✓ Effective width: 1 096 mm
- ✓ Length: 500 8 000 mm
- ✓ Height: 17 mm
- ✓ Fastening: visible
- Direction: horizontal or vertical





#### **T35**

- ✓ Effective width: 1 035 mm
- ✓ Length: 350 9 000 mm
- ✓ Height: 35 mm
- ✓ Fastening: visible
- Direction: horizontal or vertical









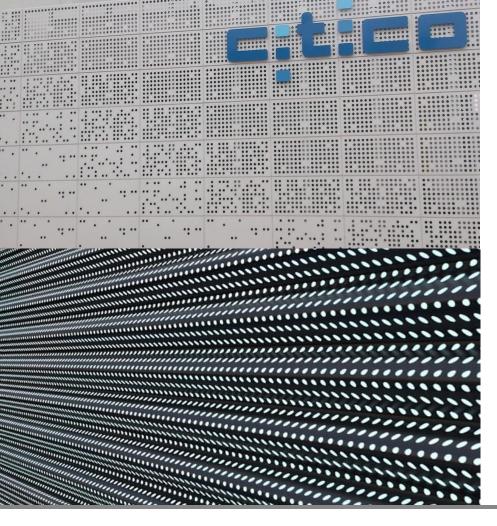
#### Art

Art perforation of the surface

#### **Matrix**

Unique stamp perforation





# **Symmetrical**

 Straight hole perforation with free hole arrangement

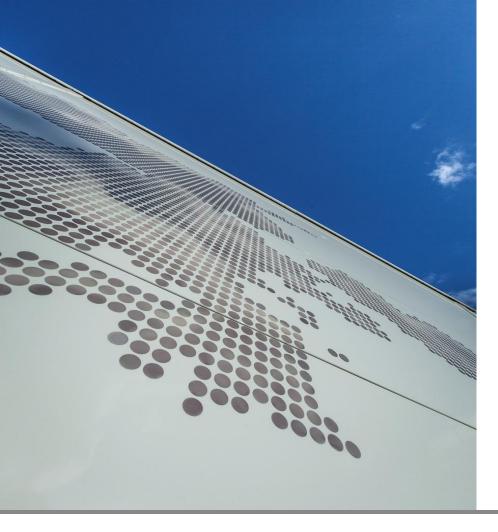
#### Full

✓ Perforation rates: 10%, 15% or 30%









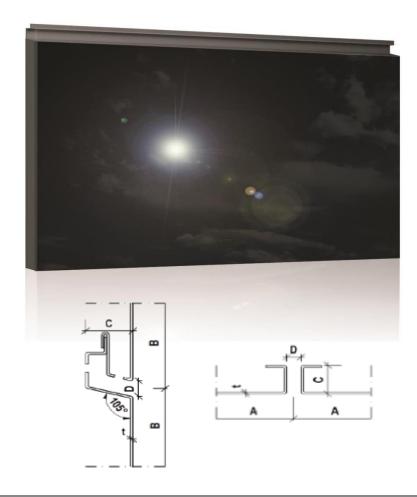
### **Expression**

 Any image – pattern, logo, picture or photo









#### Liberta Solar

✓ Height: 630 mm

✓ Length: 1 190 mm

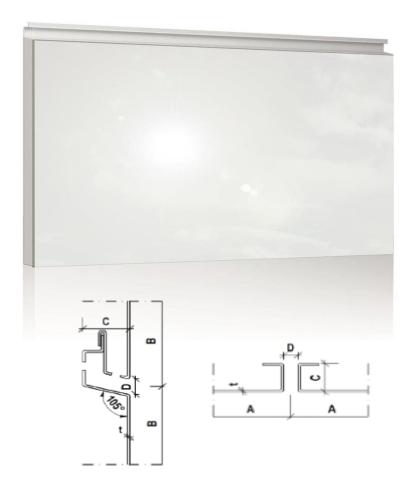
✓ Depth: 39 mm

✓ Width of seams: 8 mm

✓ Fastening: hidden

Direction: horizontal





#### **Liberta Glass**

- Length and height: according to the project
- ✓ Depth: 39 mm
- ✓ Width of seams: 8 mm
- ✓ Fastening: hidden
- Direction: horizontal







## **Ukraine Department store**













## Ruukki Ukraine

Lamella, Liberta































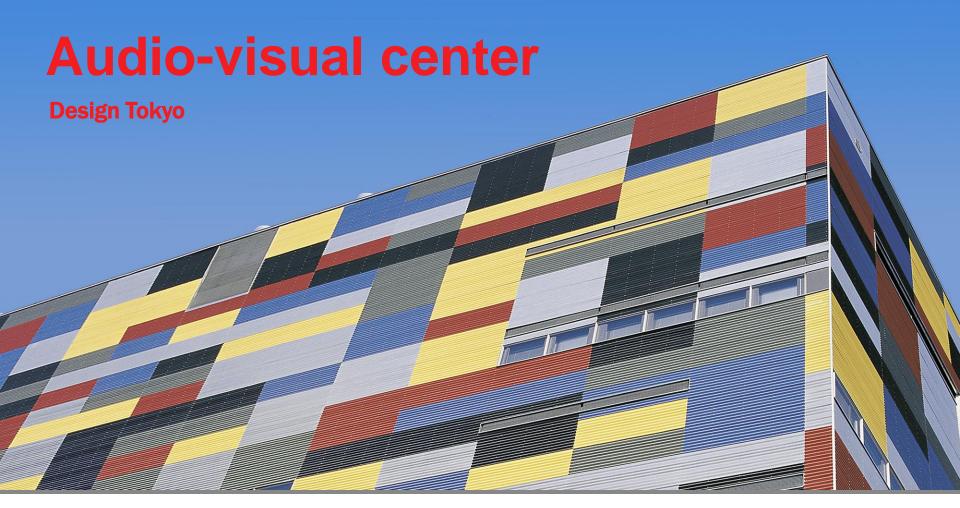


**European Solidarity Centre** Cor - Ten

















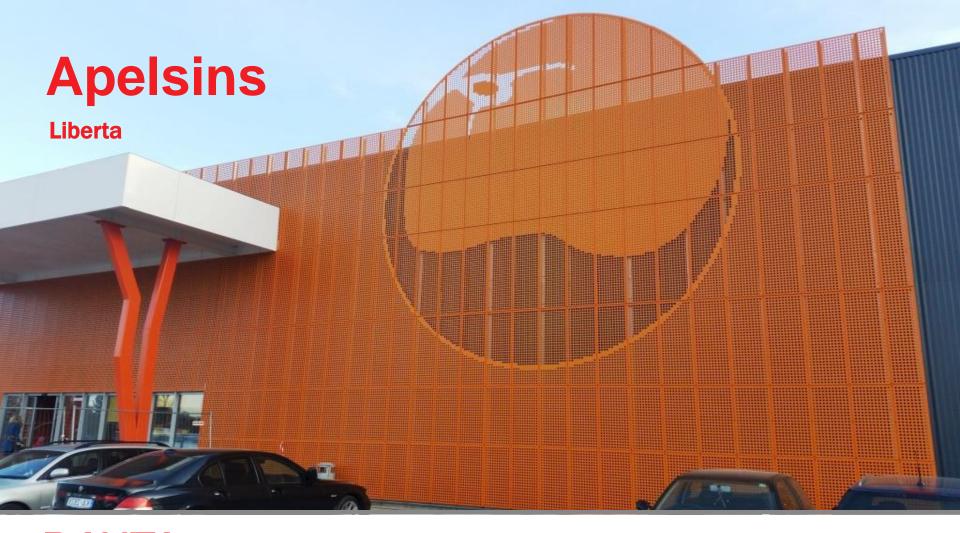




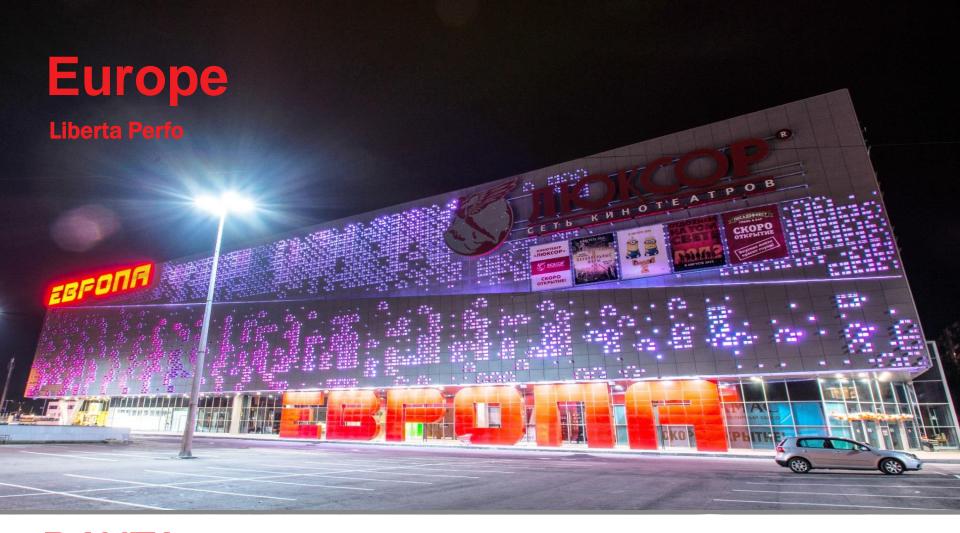






















# THANK YOU FOR ATTENTION!



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