

# 1934



Tutto inizia nel 1934, quando un giovane e audace imprenditore di nome Lucien De Puydt fonda un'azienda tecnologica fiamminga: la Belgian American Radio Corporation (BARCO).

La sua ambizione è produrre e vendere il prodotto di consumo high-tech più significativo di quell'epoca, la radio, nelle Fiandre e dintorni.

Nel nostro primo anno, assembliamo non meno di 2.000 radio.





**BARCO**



## Videoproiezione - I nostri mercati di riferimento

Siamo un leader tecnologico globale che sviluppa **soluzioni di visualizzazione** per i seguenti mercati di riferimento:

### Eventi Live



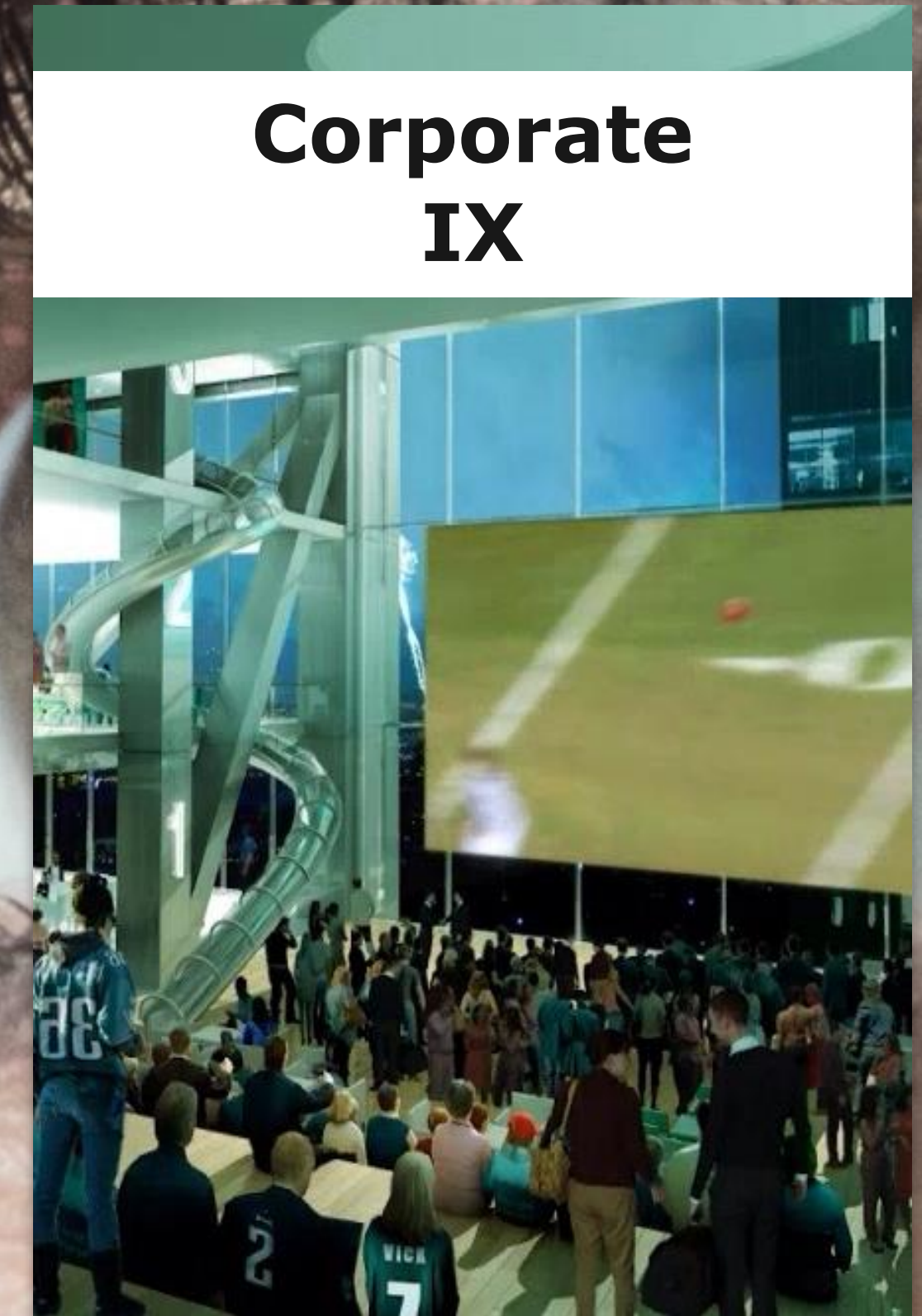
### Intrattenimento



### Simulazione & Realtà Virtuale



### Corporate IX





# Projector portfolio 2023

## 1-chip DLP

## 3-chip DLP

**FL40**

**F400**  
NEW

**F70**

**G50**  
NEW

**G60/G62 F80**

**G100**

**UDM**  
NEW

**XDM**

**UDX**

**XDX**



| FL40                            | F400<br>NEW                               | F70   | G50<br>NEW                         | G60/G62 F80                                    | G100                               | UDM<br>NEW                          | XDM   | UDX                       | XDX   |                           |
|---------------------------------|---|---|------------------------------------|--|------------------------------------|-------------------------------------|---|---------------------------|---|---------------------------|
|                                 | NEW '23                                   |   | NEW '23                            | NEW  |                                    | NEW '23                             |   |                           |   |                           |
| 2,870 lm*<br>3,300 lm*          | 5,000 lm*                                 | 3,800 lm*<br>5,400 lm*<br>5,900 lm*<br>7,500 lm*<br>8,000 lm* | 6,400 lm<br>7,400 lm<br>8,900 lm   | 7,000 lm<br>9,500 lm<br>11,000 lm<br>13,600 lm | 7,500 lm<br>9,600 lm<br>12,000 lm  | 17,200 lm<br>19,000 lm<br>22,000 lm | 15,000 lm<br>20,000 lm<br>22,000 lm<br>27,000 lm*<br>30,000 lm* | 25,000 lm                 | 28,000 lm<br>33,000 lm<br>34,000 lm<br>40,000 lm<br>45,000 lm | 40,000 lm                 |
| 4K UHD /<br>WUXGA<br>resolution | 4K native<br>resolution                   | 4K UHD /<br>WUXGA<br>resolution                               | WUXGA<br>resolution                | WUXGA<br>resolution                            | 4K UHD /<br>WQXGA<br>resolution    | WUXGA<br>resolution                 | 4K UHD /<br>WUXGA<br>resolution                                 | 4K native<br>resolution   | 4K UHD /<br>WUXGA /<br>UXGA resolution                        | 4K native<br>resolution   |
| Barco Pulse                     | NextGen<br>Barco Pulse                    | Barco Pulse   | Barco Pulse                        | Barco Pulse                                    | Barco Pulse                        | Barco Pulse                         | Barco Pulse   | Barco Pulse               | Barco Pulse   | Barco Pulse               |
| FLD+ & FLDX<br>lenses           | FLD+, FLDX<br>& FLC lenses                | FLD+ & FLDX<br>lenses   | G<br>lenses                        | G<br>lenses                                    | FLD+, FLDX<br>& GLD lenses         | GC<br>lenses                        | TLD+<br>lenses  | TLD+ & XLD<br>lenses      | TLD+<br>lenses  | XLD<br>lenses             |
| LED<br>light source             | Static laser-<br>phosphor<br>light source | Laser-<br>phosphor<br>light source                            | Laser-<br>phosphor<br>light source | Laser-<br>phosphor<br>light source             | Laser-<br>phosphor<br>light source | Laser-<br>phosphor<br>light source  | Laser-<br>phosphor<br>light source                              | RGB laser<br>light source | Laser-<br>phosphor<br>light source                            | RGB laser<br>light source |

\*typical ANSI

\*preliminary spec  
(typical ANSI)

\*typical ANSI

\* preliminary ISO lumen

All lumens are ISO lumens, unless indicated otherwise.









# MUSEUM USE CASE

(Atelier des lumières, France)



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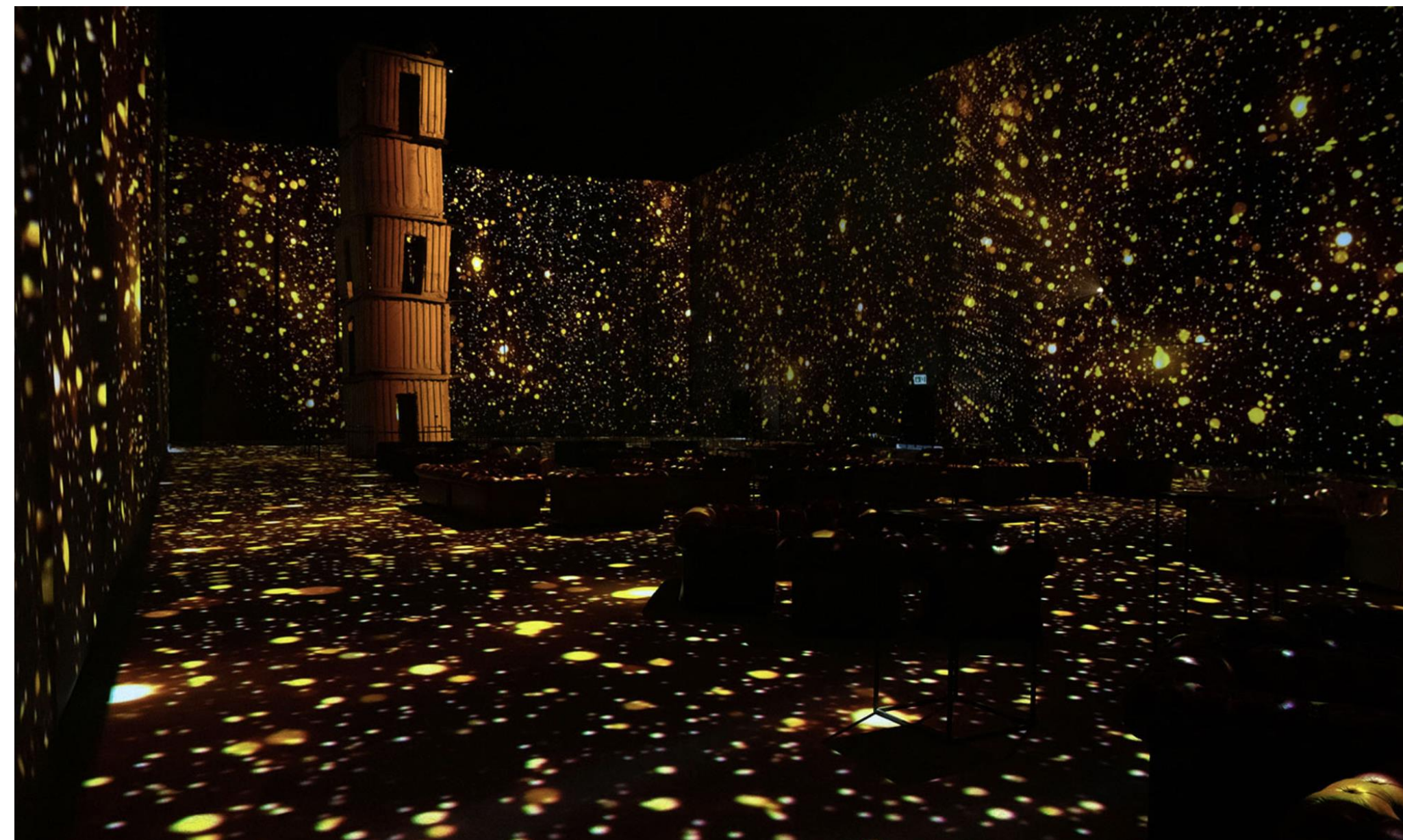
# EXPERIENCE CENTER USE CASE

(Océans Cap 3000 France)





Hangar Bicocca - Milan  
PIRELLI THE CAL 2023  
Immersive Art Experience







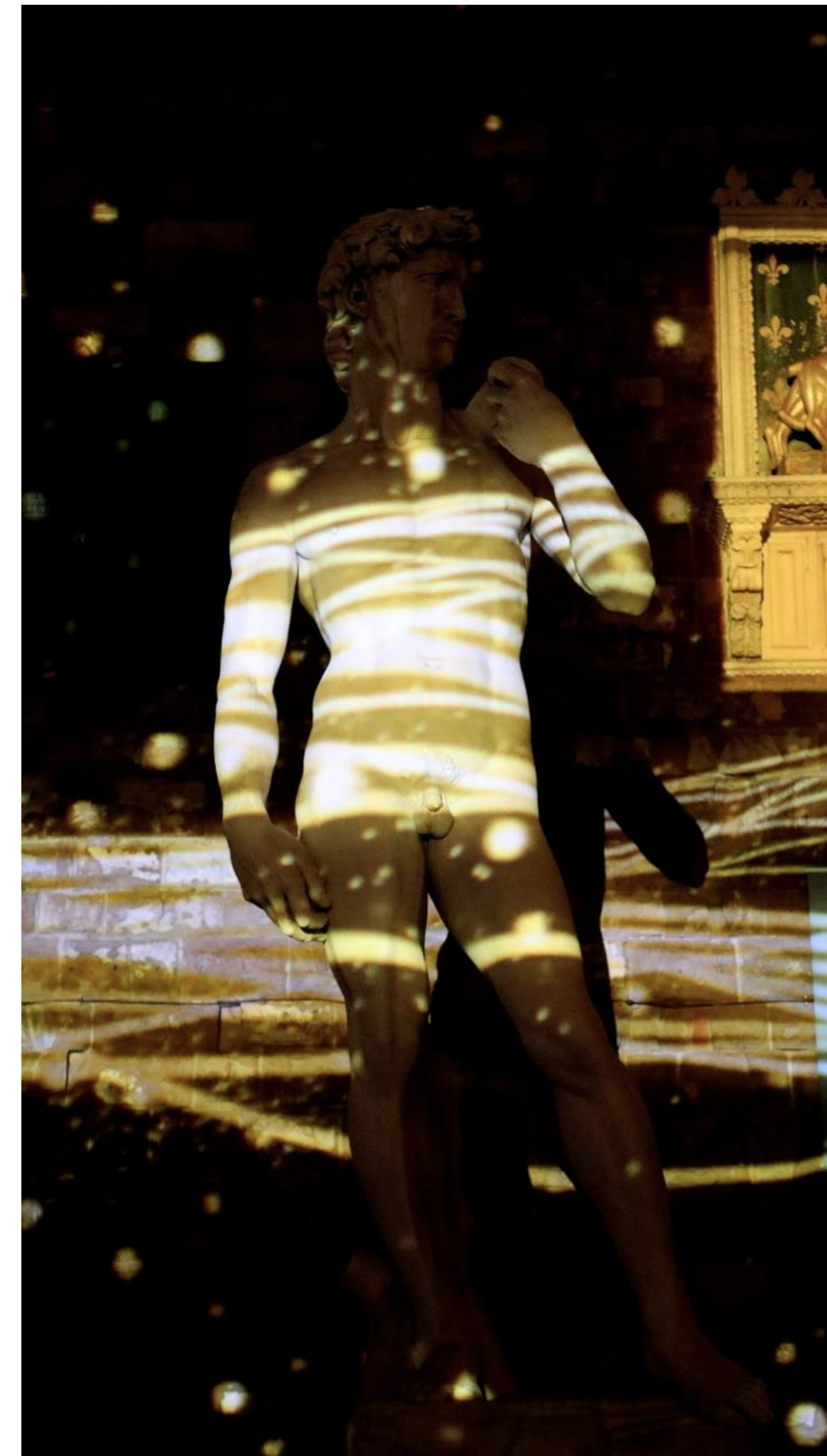
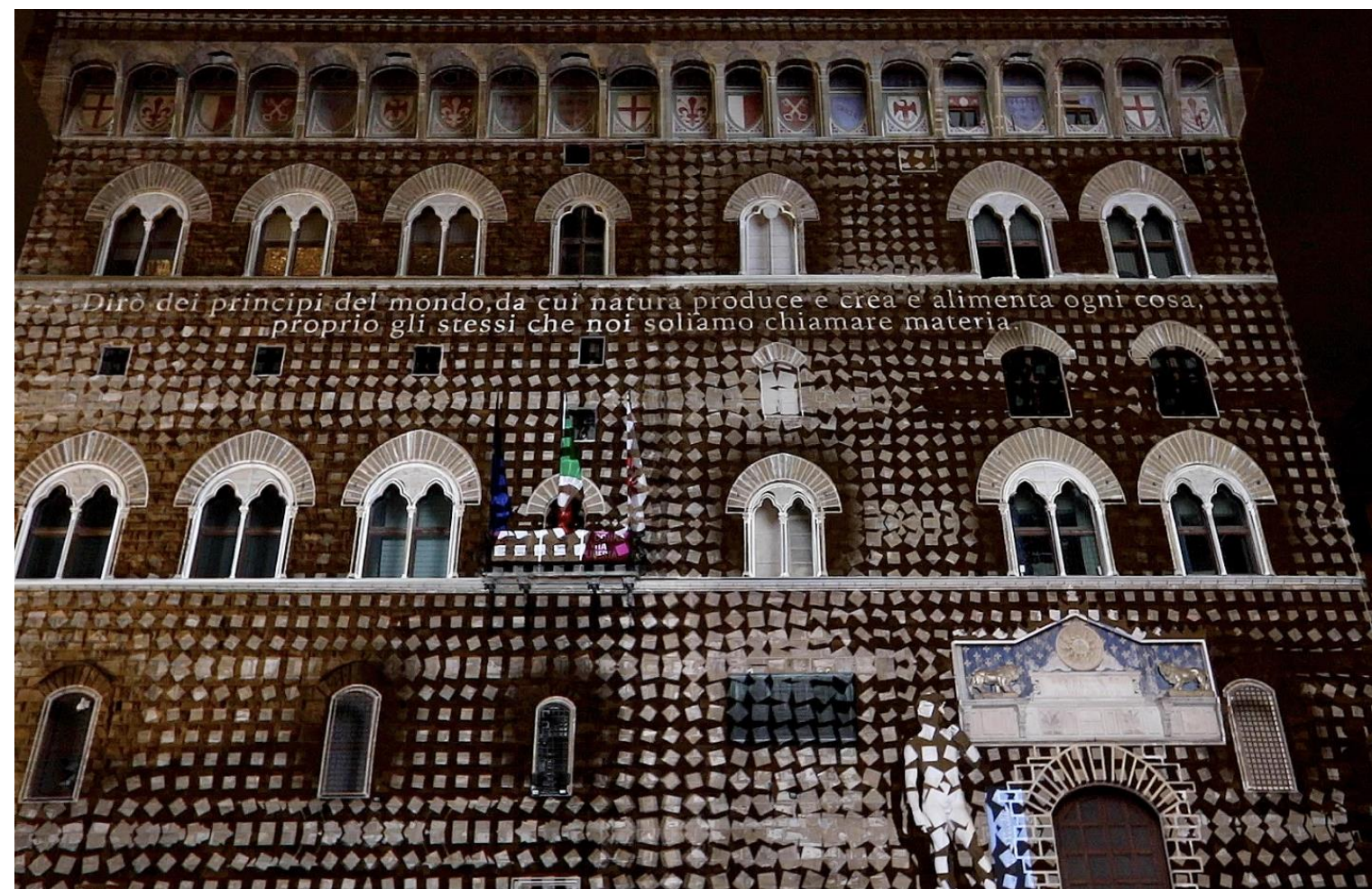


# Piazza Campidoglio - Roma FASHION SHOW LAURA BIAGIOTTI Videomapping Projection





# Palazzo Vecchio - Firenze GREEN LINE FESTIVAL Videomapping Projection







DE RERUM NATURA



# Castello Sismondo - Rimini FASHION SHOW ALBERTA FERRETTI Videomapping Projection



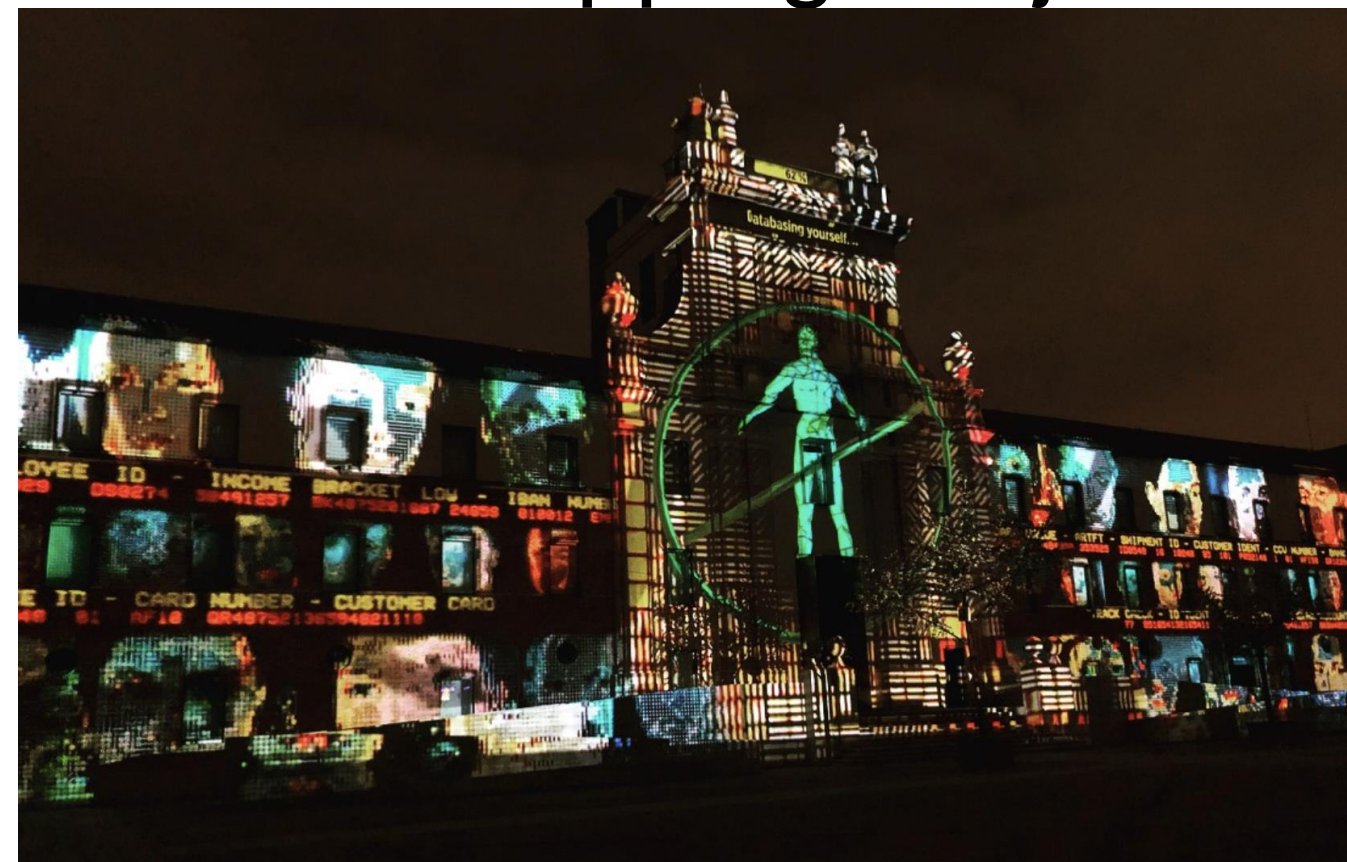
La sfilata di Alberta Ferretti a Castel Sismondo, Rimini



# Conde Duque - Madrid

## FARNESINA DIGITAL ART EXPERIENCE

### Videomapping Projection









FARNESINA  
CENTRO DE CULTURA CONTEMPORANEA



CENTRO DE CULTURA CONTEMPORANEA  
CONDEDUQUE



CENTRO DE CULTURA CONTEMPORANEA  
CONDEDUQUE

FARNESINA  
DIGITAL ART EXPERIENCE

FARNESINA  
DIGITAL ART EXPERIENCE