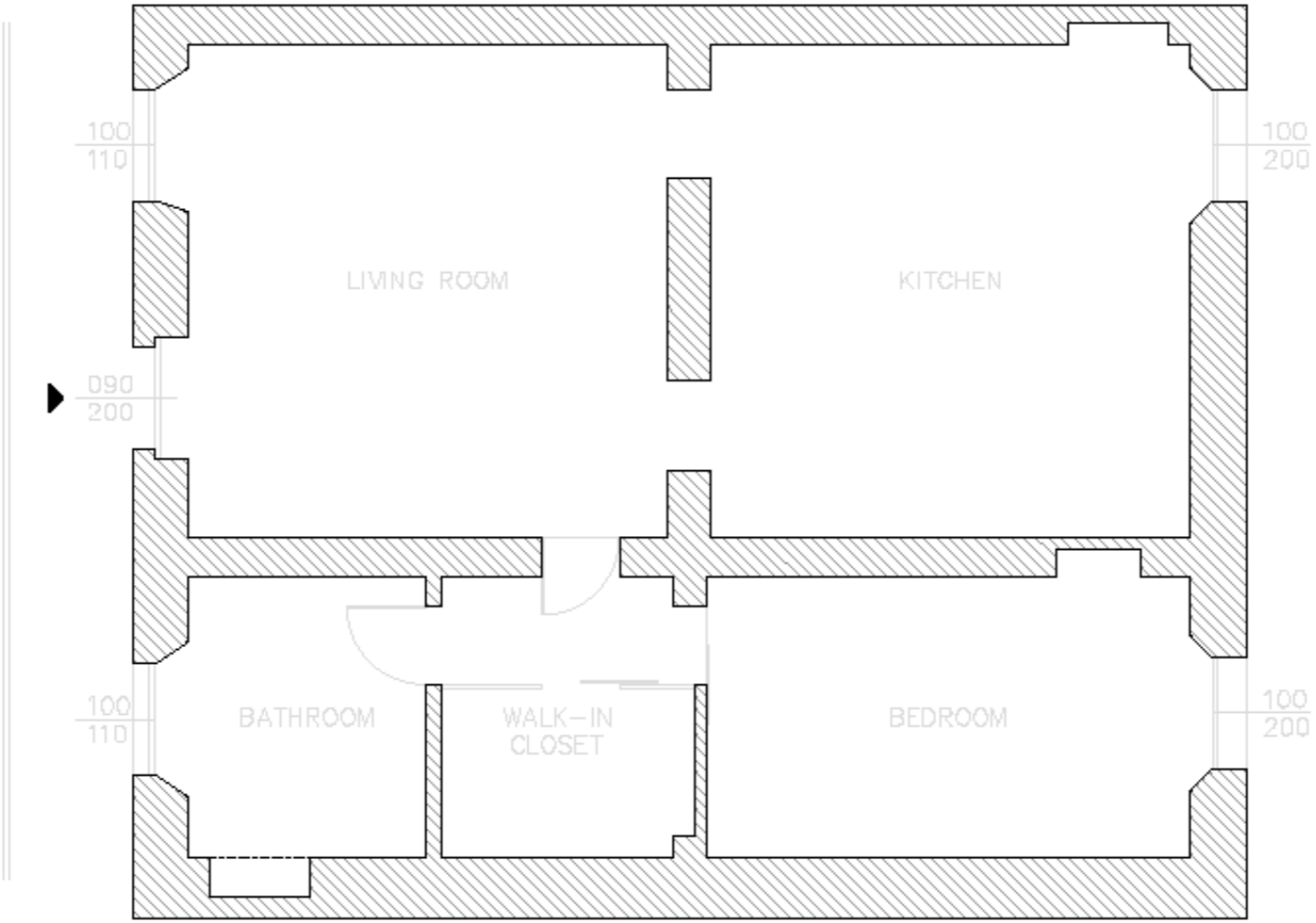


**davide groppi**

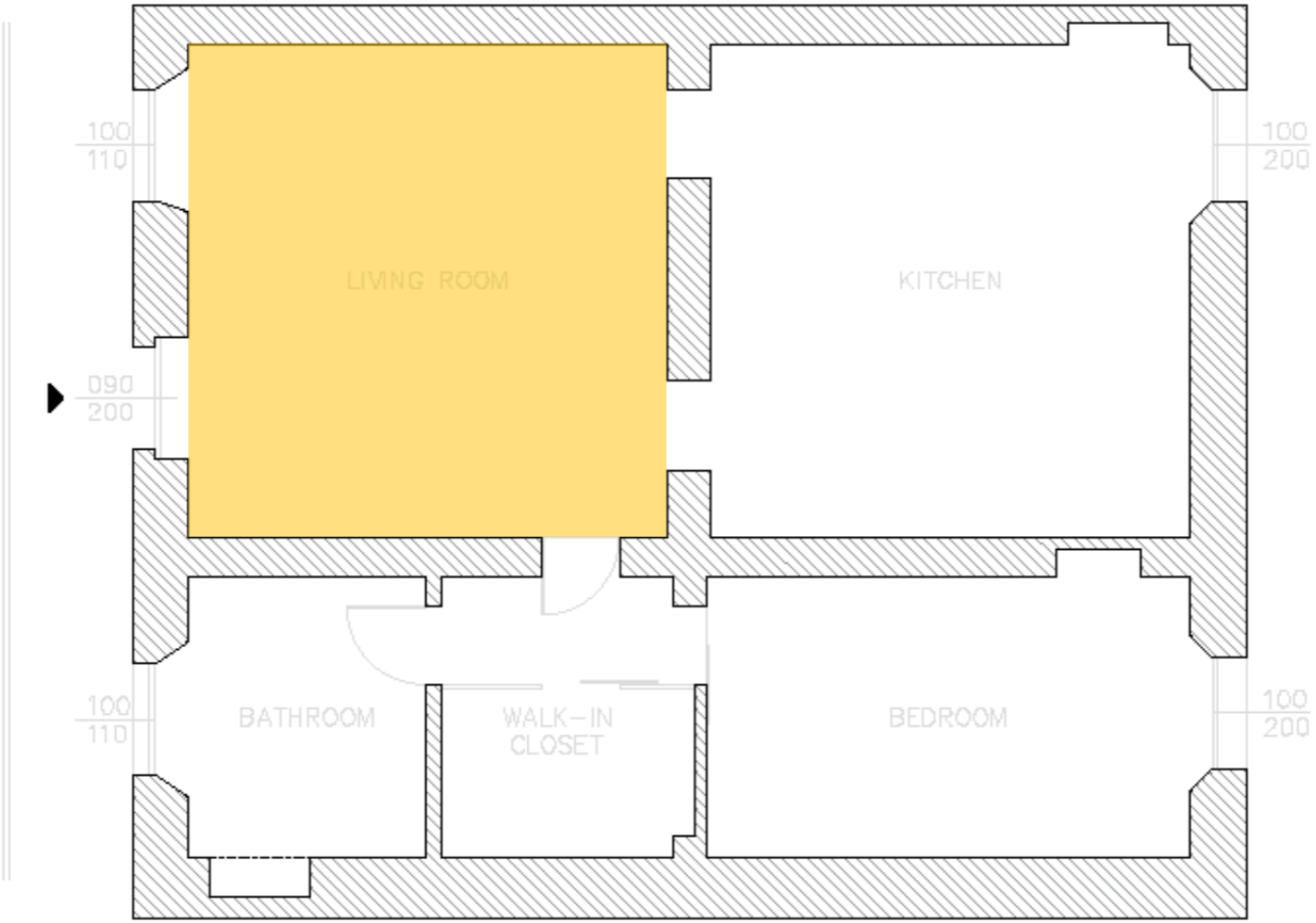
**PROJECT DEPT.** | PRIVATE RESIDENCE

# ARCHITECTURAL LAYOUT



## **STEP 0** | CONCEPT DESIGN

PRIVATE RESIDENCE | LIVING ROOM



CALVINO



Davide Groppi  
2018

# INFINITO



Daide Groppi  
2016



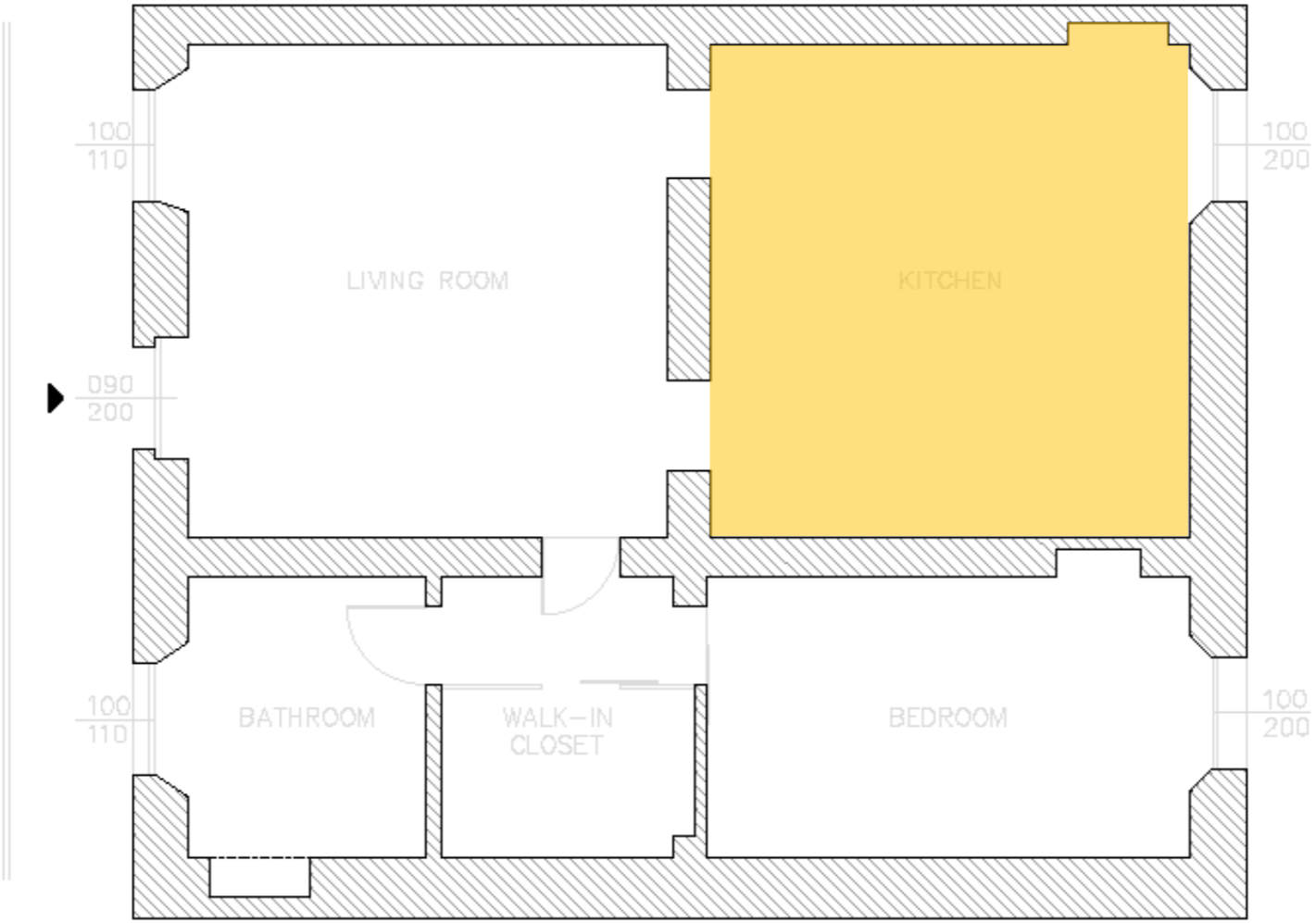
# MASAI



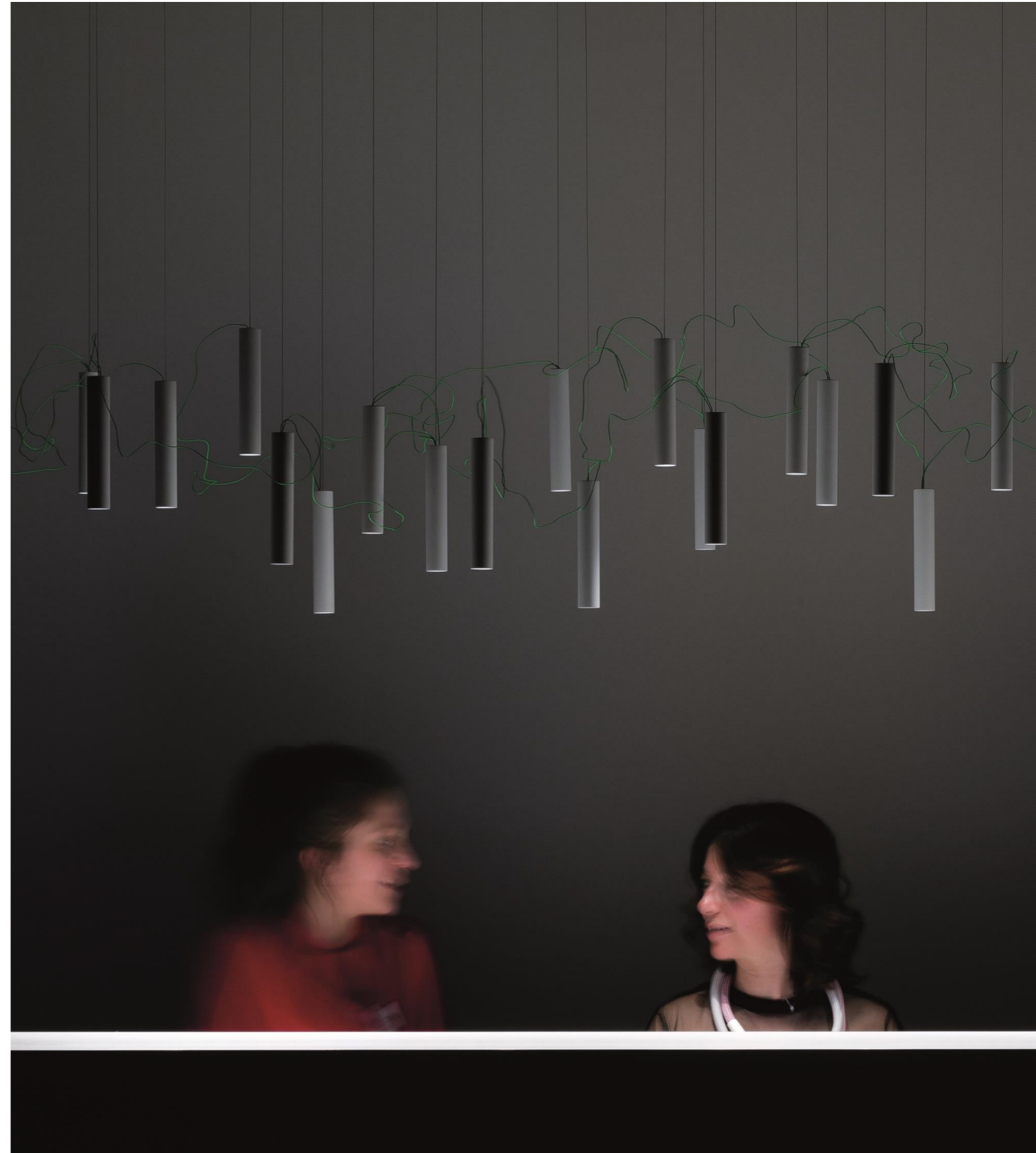
Maurizio Mancini  
2015



PRIVATE RESIDENCE | KITCHEN



# SIMBIOSI



Davide Groppi  
2016

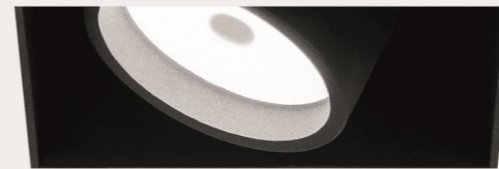
# INFINITO

Davide Groppi  
2016



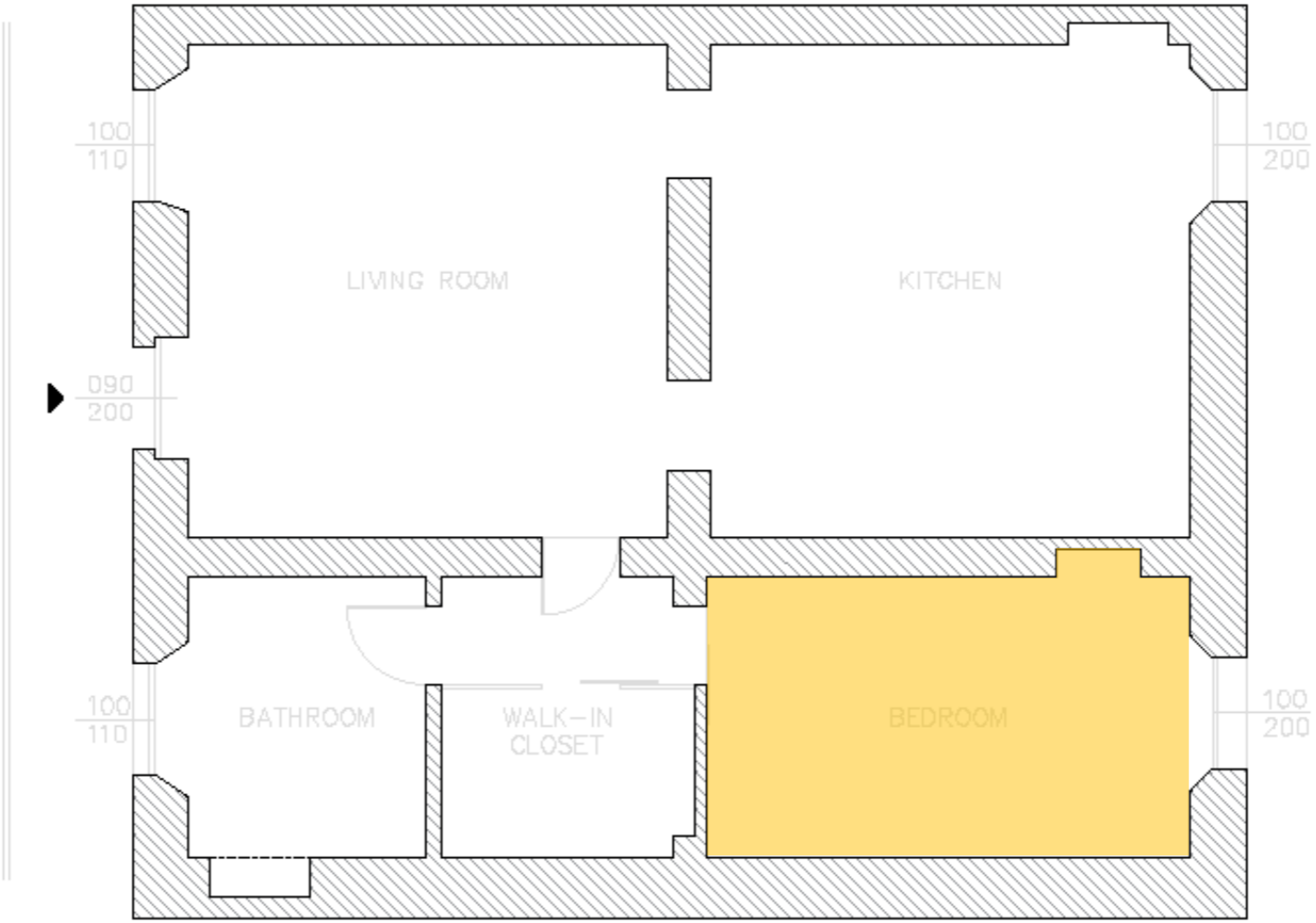


**MINI**



Davide Groppi  
2016

PRIVATE RESIDENCE | BEDROOM



# MIRA

Omar Carraglia  
2012



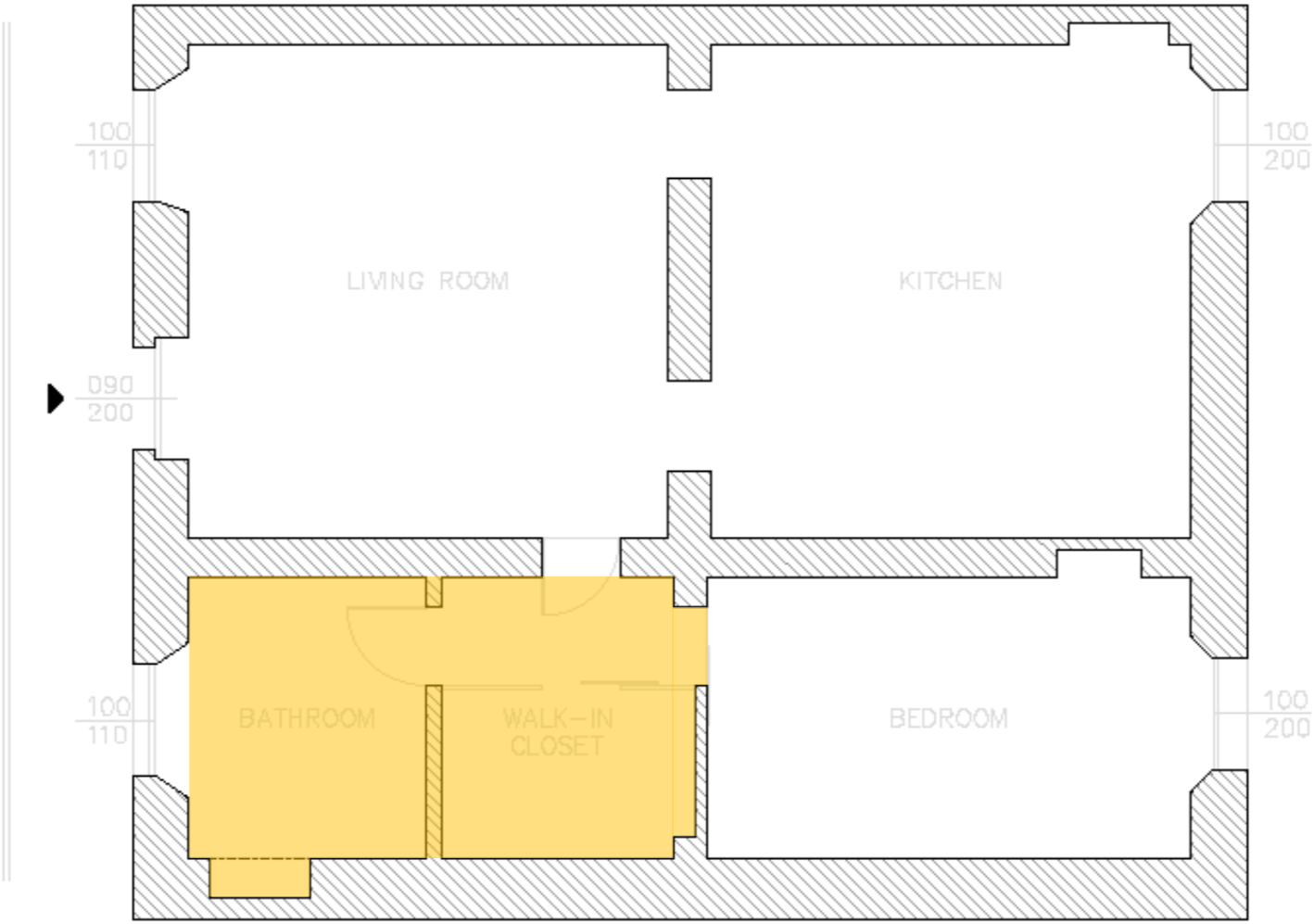


# SOL 1 LED

Davide Groppi  
Omar Carraglia  
2003

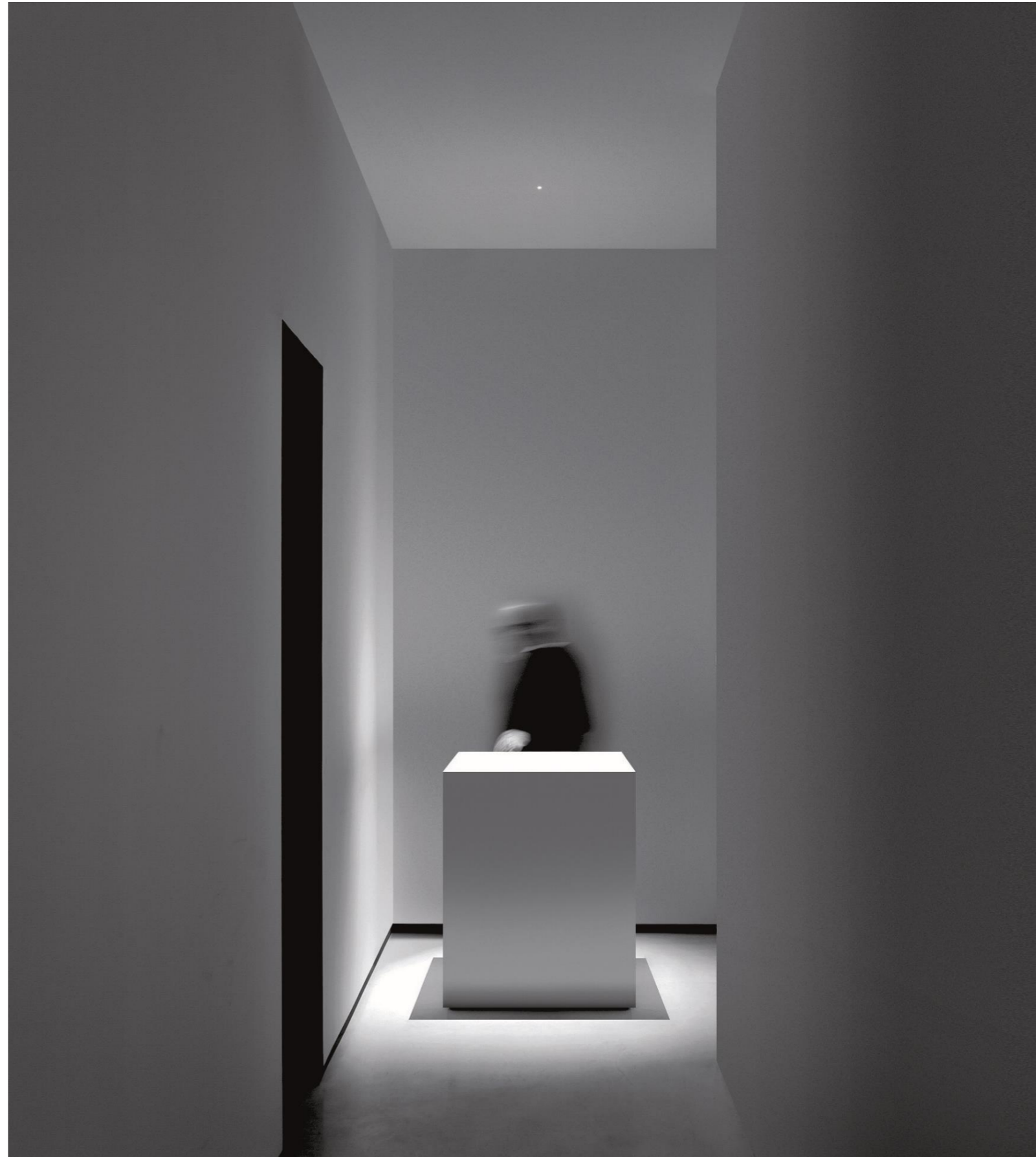


**PRIVATE RESIDENCE** | BATHROOM | WALK-IN CLOSET



NULLA

Davide Groppi  
2010





# MIRA R

Omar Carraglia  
2015



LINET

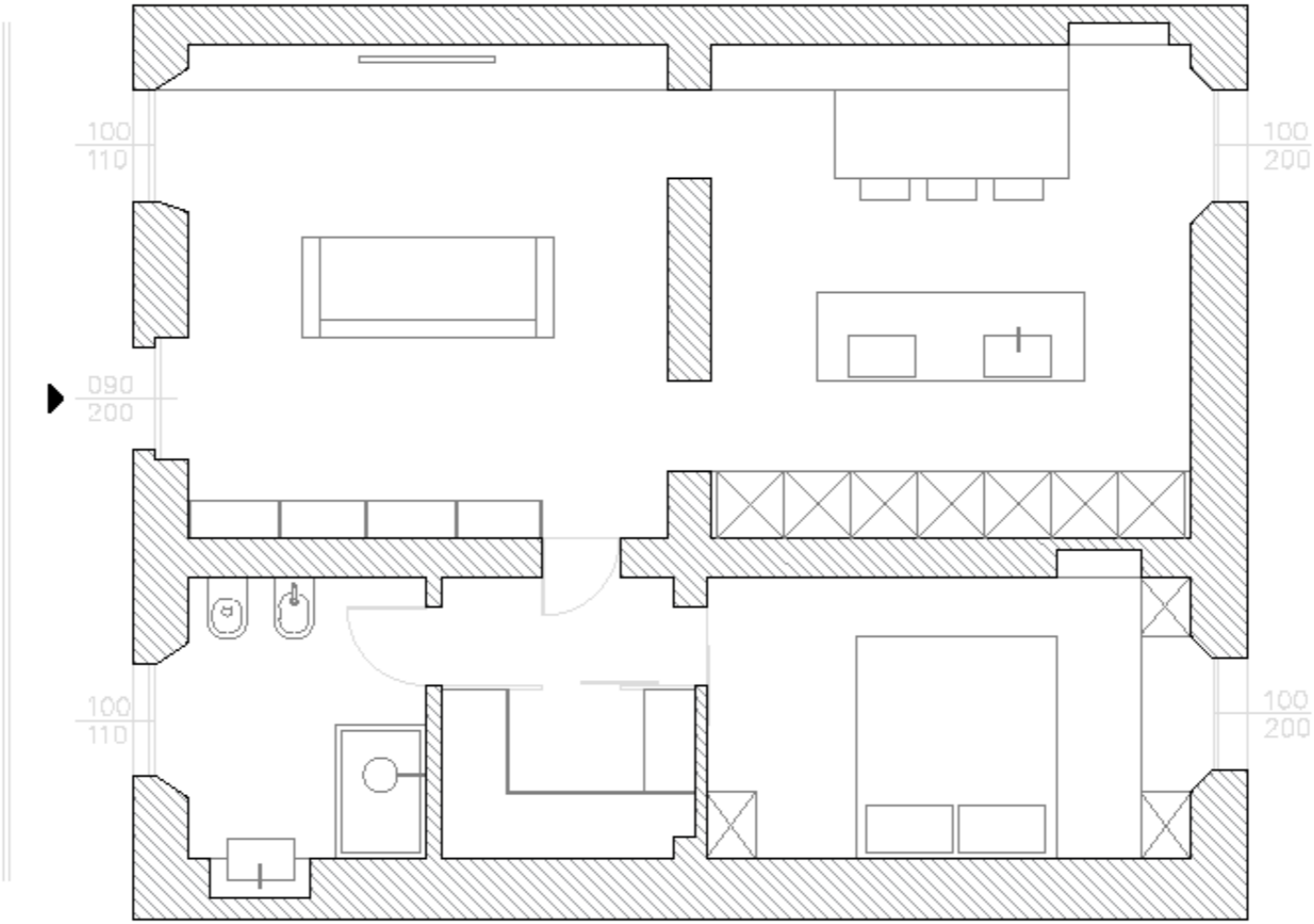
Omar Carraglia  
2014

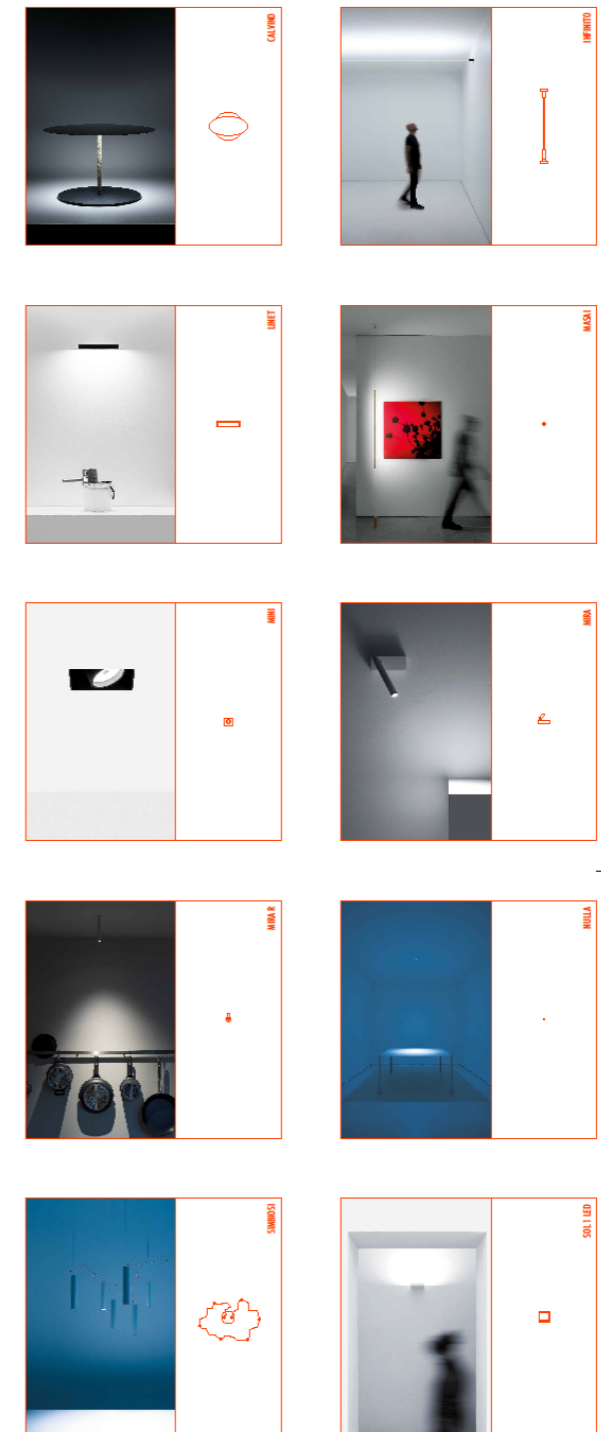
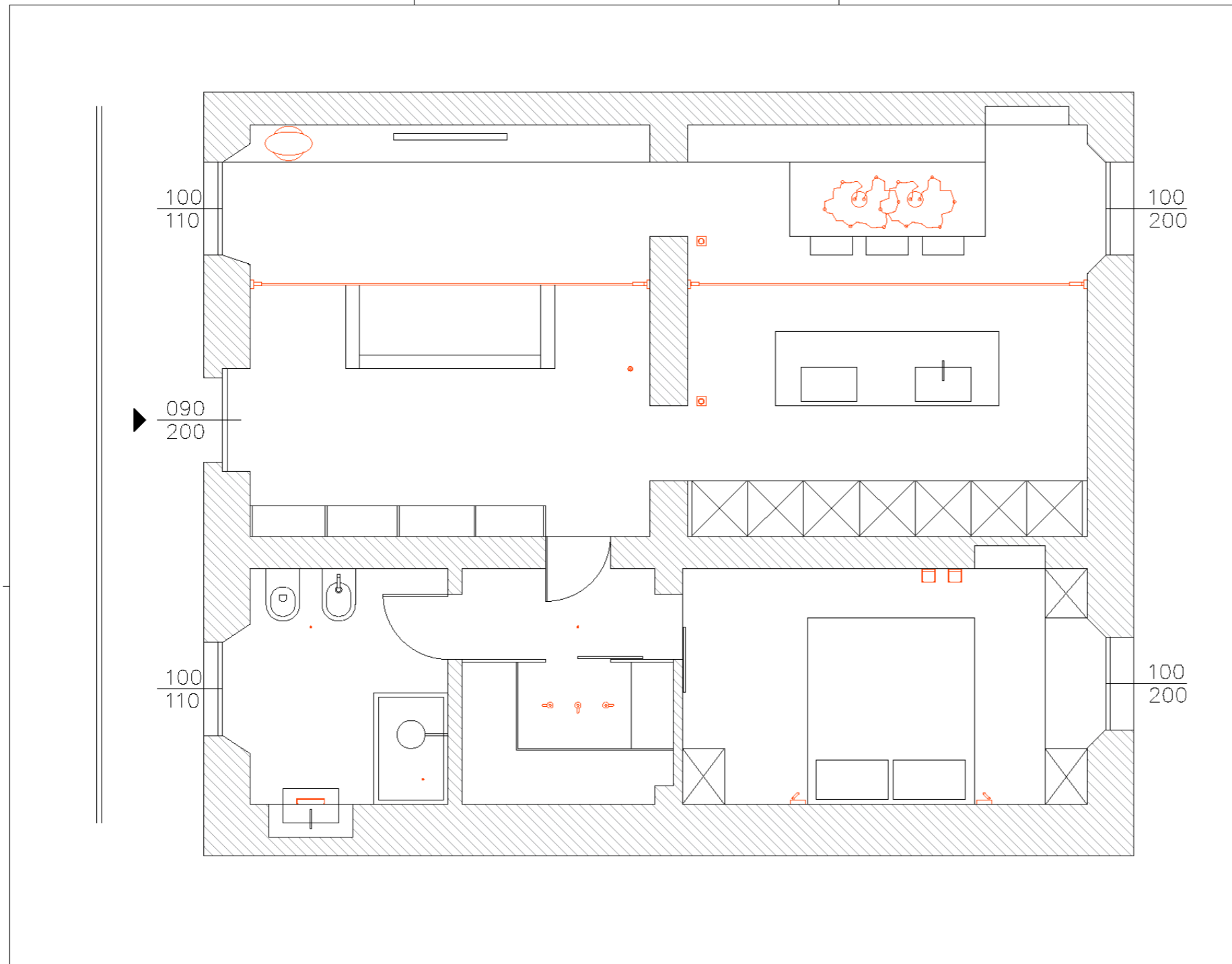



**STEP 1** | 2D OUTPUT



# FURNITURE LAYOUT





Title / denominazione		Location / Località	
PRIVATE RESIDENCE		PIACENZA	
Project Manager / Responsabile Progetto		Floor / Piano	
DAVIDE GROPPI SRL		SECOND FLOOR	
Customer / Cliente		Code Update - Table n° / Codice Versione - Tavola n°	
DAVIDE GROPPI SRL		P00001.00 - TAV. 01	
Date / Data	01.12.2019	 <a href="http://www.davidegroppi.com">www.davidegroppi.com</a>	
Designer / Sviluppatore	PROJECT DEPT.		
Commercial Manager / Responsabile Commerciale	DAVIDE GROPPI SRL		

Disegno di progetto preliminare. Validità in progettazione non autorizzata. / Project preliminary drawing. Invalidity in authorized design.

## **STEP 2** | LIGHTING CALCULATION

Private residence

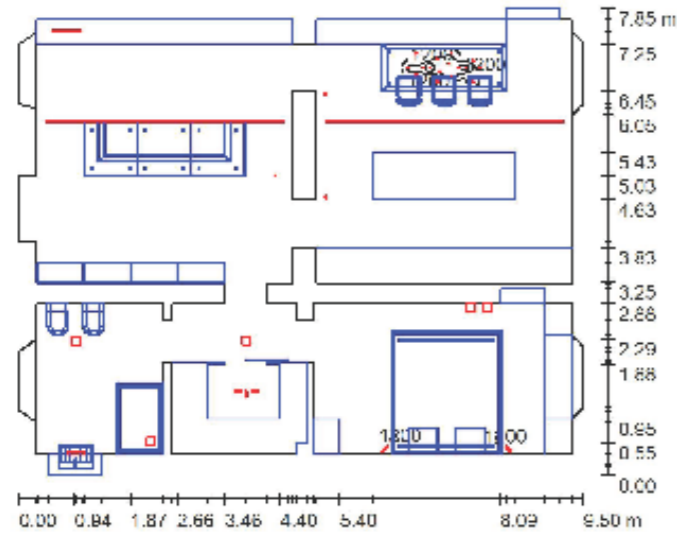
**davide groppi**

29.11.2019

Davide Groppi srl  
via Paolo Belluzzi 20/22  
29122 Piacenza

Operator  
Telephone  
Fax  
e-Mail

### P00000-00 / Summary



Height of Room: 2.700 m, Maintenance factor: 0.90

Values in Lux, Scale 1:101

Surface	$\rho$ [%]	$E_{av}$ [lx]	$E_{min}$ [lx]	$E_{max}$ [lx]	$u0$
Superficie utile	/	141	11	5688	0.079

#### Superficie utile:

Height: 0.850 m  
Grid: 128 x 128 Points  
Boundary Zone: 0.000 m

#### Luminaire Parts List

No.	Pieces	Designation (Correction Factor)	$\Phi$ (Luminaire) [lm]	$\Phi$ (Lamps) [lm]	P [W]
1	21	DAVIDE GROPPI 18040300A (1.000)	120	120	3.2
2	1	DAVIDE GROPPI 19480000 (1.000)	1369	1371	19.9
3	1	DAVIDE GROPPI COD-1749XX00A (1.000)	653	654	11.3
4	3	DAVIDE GROPPI COD-19150000A (1.000)	527	529	15.5
5	2	DAVIDE GROPPI 16590300B SOL 1 LED (1.000)	1303	1305	16.7
6	1	DAVIDE GROPPI 1806XX00D MASAI (1.000)	591	592	15.2

Private residence

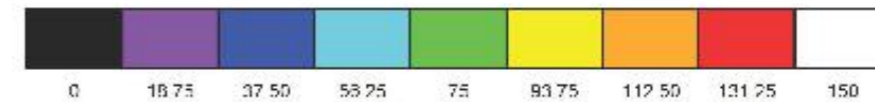
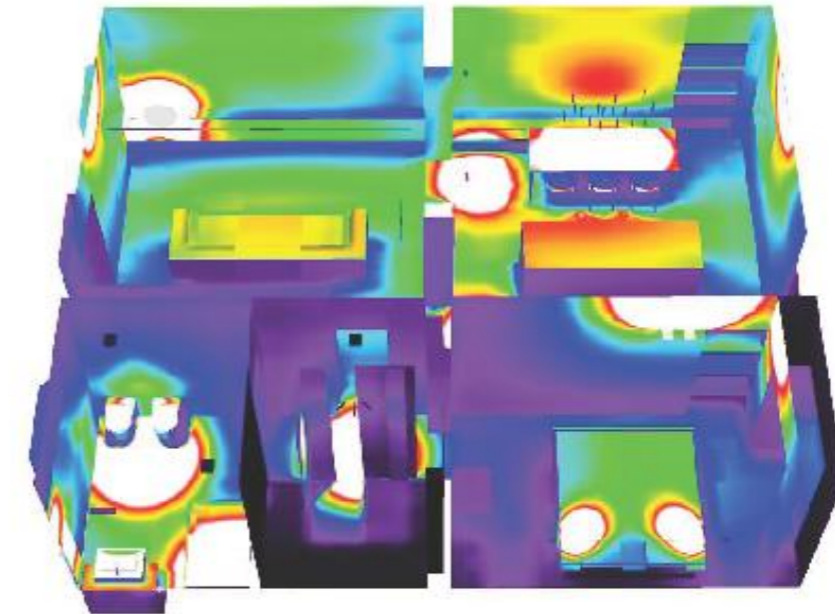
**davide groppi**

28.11.2019

Davide Groppi srl  
via Paolo Belluzzi 20/22  
29122 Piacenza

Operator  
Telephone  
Fax  
e-Mail

### P00000-00 / False Colour Rendering



lx

## **STEP 3** | 3D OUTPUT





