

ARCHETTO SPACE®

design Gianfranco Marabese 2018/2019

INDOOR & OUTDOOR COLLECTION



Archetto Space, brevetto Antonangeli, è un sistema che sviluppa l'utilizzo dei materiali e della tecnologia adottati con le precedenti collezioni Archetto, a partire dal 2012. Segmenti luminosi in silicone, lunghi da 1 a 5 metri, applicati su tensostrutture, scorrono per posizionarsi in qualsiasi punto, lungo i fili d'acciaio. Ne risultano effetti di luce 'galleggianti': a luce diretta, indiretta o a 360°. Poter tendere strutture leggerissime nello spazio, applicare ad esse segmenti luminosi altamente performanti, spostarli cambiando la distribuzione della luce in funzione delle esigenze e i layout di utilizzo, significa aprire nuovi, ampi scenari e opportunità applicative infinite per progettisti e utilizzatori. Il sistema offre la possibilità di applicare sulla tensostruttura spot e darklight, per creare accenti di luce dedicati e puntuali.

Archetto Space, an Antonangeli patent, is a system that develops the use of materials and technology adopted with the previous Archetto collections, starting in 2012. Luminous segments in silicone, from 1 to 5 meters long, applied on inox-steel tensile structures, and freely run upon them. The result is "floating" light effects: direct, indirect or 360 ° light. Being able to stretch very light structures in space, applying high-performance light segments to them, moving them by changing light distribution according to needs and layouts, means opening new, wide-ranging scenarios and endless application opportunities for designers and users. The system offers the possibility to apply spots and darklights on the tensostructure, to create dedicated and focused lighting accents.



ELEMENTI LUMINOSI
LIGHTING ELEMENTS

Materiali: struttura in silicone e grafene, tensostruttura in acciaio.
Sorgente luminosa: 24V 14,4W per metro
Archetto Space è un modello brevettato

Materials: silicone and graphene structure, steel's tensile structure.
Light source: 24V 14,4W per meter
Archetto Space is a patented model

Moduli strip LED/ Strip LED Modules



IP65

Misure espresse in cm/Measurements in cm

Sistema di controllo: controllo radio per applicazioni da terra; controllo DALI per applicazioni a parete o soffitto
Control system: radio control floor lamp; DALI control wall/ceiling lamp

Moduli con 1 strip LED/ 1 strip LED modules

1 metro/ 1 meter

2700°K	Cod.	ARCL01M2	24V	14,4W	1570 lm
3000°K	Cod.	ARCL01M3	24V	14,4W	1570 lm
4000°K	Cod.	ARCL01M4	24V	14,4W	1570 lm

2 metri/ 2 meters

2700°K	Cod.	ARCL02M2	24V	28,8W	3140 lm
3000°K	Cod.	ARCL02M3	24V	28,8W	3140 lm
4000°K	Cod.	ARCL02M4	24V	28,8W	3140 lm

3 metri/ 3 meters

2700°K	Cod.	ARCL03M2	24V	43,2W	4710 lm
3000°K	Cod.	ARCL03M3	24V	43,2W	4710 lm
4000°K	Cod.	ARCL03M4	24V	43,2W	4710 lm

4 metri/ 4 meters

2700°K	Cod.	ARCL04M2	24V	57,6W	6280 lm
3000°K	Cod.	ARCL04M3	24V	57,6W	6280 lm
4000°K	Cod.	ARCL04M4	24V	57,6W	6280 lm

5 metri/ 5 meters

2700°K	Cod.	ARCL05M2	24V	72W	7850 lm
3000°K	Cod.	ARCL05M3	24V	72W	7850 lm
4000°K	Cod.	ARCL05M4	24V	72W	7850 lm

Spot

Testa telescopica. Metallo verniciato o nickel
Telescopic head. Painted metal or nickel

bianco/ white	ARCSPSP01BI	3000K
nero/ black	ARCSPSP01NE	3000K
nickel/ nickel	ARCSPSP01NK	3000K
3,8W	326 lm	

Darklight

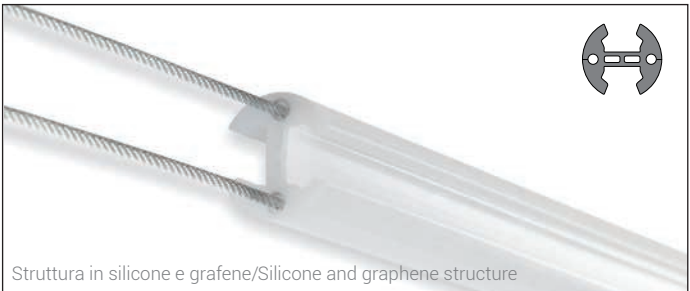
5,5	11	bianco/ white	ARCSPSPB013K	6W	452 lm	3000K
5,5	22	bianco/ white	ARCSPSPB023K	12W	1065 lm	3000K



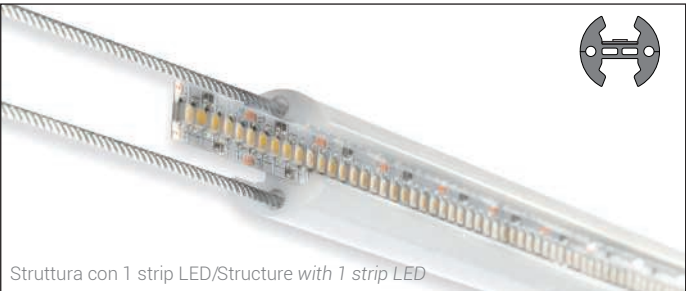
Sulla tensostruttura, oltre ai segmenti luminosi Space si possono applicare Spot e Darklight
On the tensile structure, in addition to the luminous Space segments, Spot and Darklight bars can also be applied.

STRUTTURA SEGMENTI LUMINOSI/

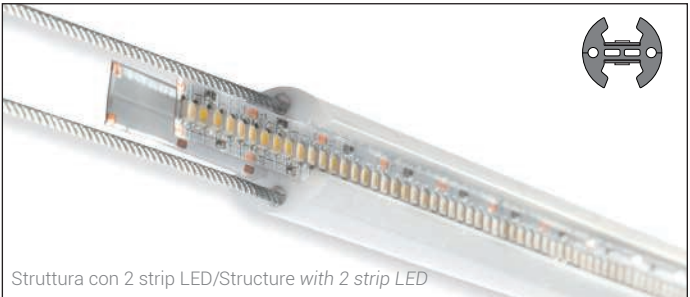
LIGHT'S SEGMENTS STRUCTURE



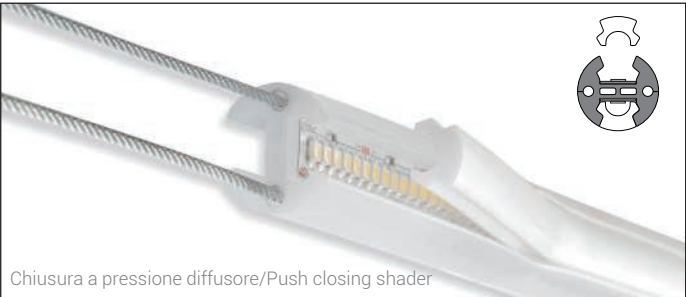
Struttura in silicone e grafene/Silicone and graphene structure



Struttura con 1 strip LED/Structure with 1 strip LED



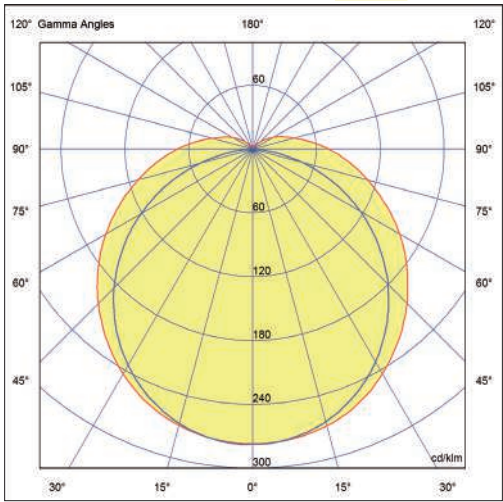
Struttura con 2 strip LED/Structure with 2 strip LED



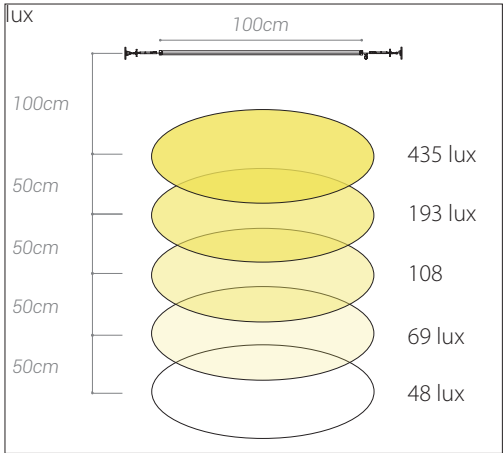
Chiusura a pressione diffusore/ Push closing shutter

CURVE FOTOMETRICHE/ PHOTOMETRIC CURVES

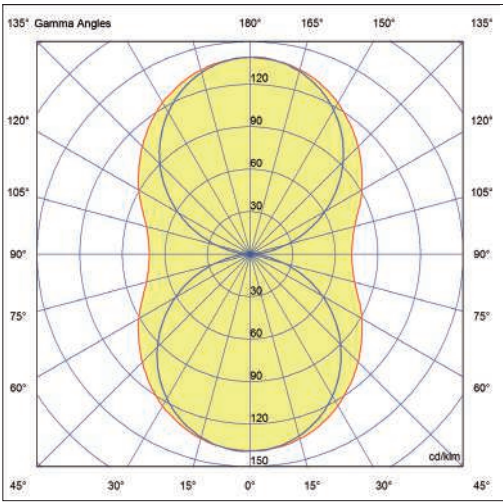
Archetto Space/1 strip LED



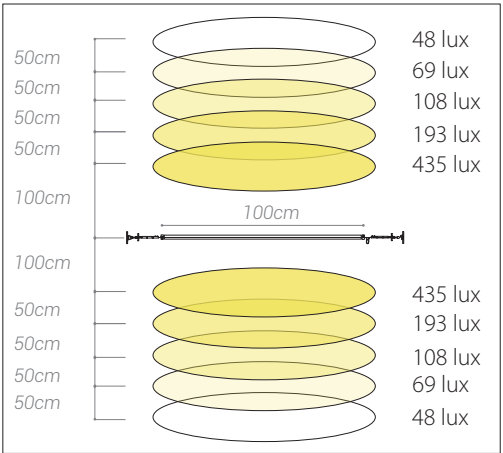
C semiplanes: 180° 0°/270° 90°
Sample dimation: 100 cmx2,2 cm
Flow: 1570 lm
Maximum: 277,82 Cd/Klm
Position: C=330,00 G=3,00
Performance: 100,00%
Asymmetrical
CRI 93+



Archetto Space/2 strip LED

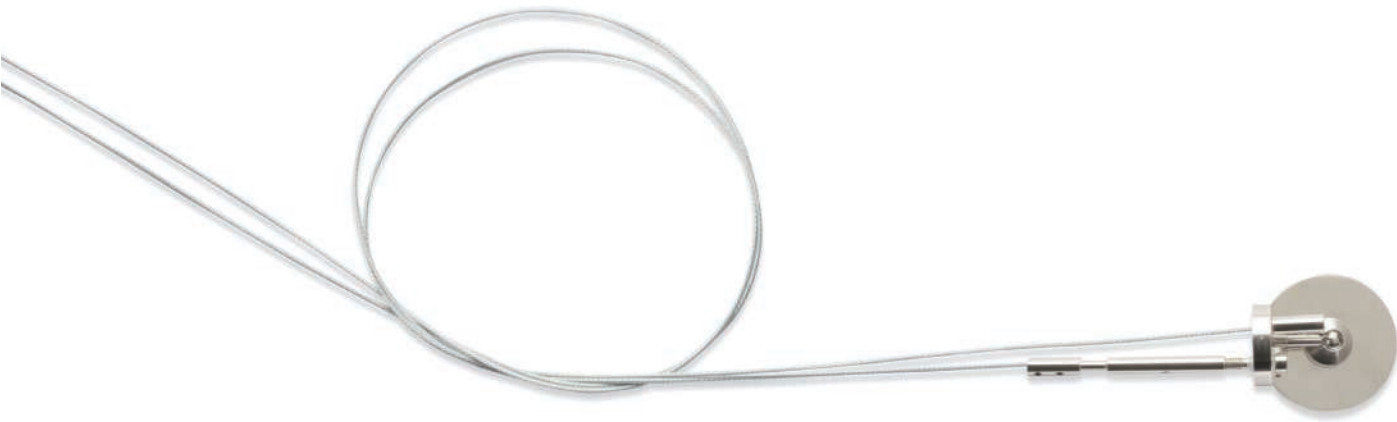


C semiplanes: 180° 0°/270° 90°
Sample dimation: 100 cmx2,2 cm
Flow: 3140 lm
Maximum: 139,23 Cd/Klm
Position: C=30,00 G=177,00
Performance: 100,00%
Asymmetrical
CRI 93+



COMPONENTI TENSOSTRUTTURE

TENSILE STRUCTURE COMPONENTS



Lo speciale cavo che consente la realizzazione di tensostrutture custom fino a 25 m, senza caduta di tensione, è disponibile in acciaio rivestito in rame stagnato abbinato alla finitura in cromo o in rame naturale, abbinato alle finiture rame, bronzo, ottone./
The special cable that enables the creation of custom tensile structures up to 25 meters, without voltage drop, is available in copper-coated steel with a chrome finish, or in natural copper combined with copper, bronze, or brass finishes.

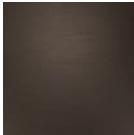
FINITURE/
FINISHES



cromo/
chrome



rame/
copper



bronzo/
bronze

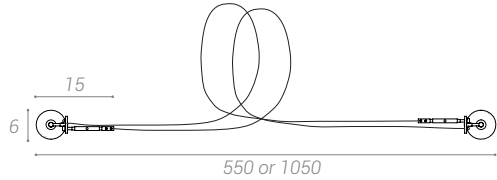


ottone/
brass

Misure espresse in cm/Measurements in cm

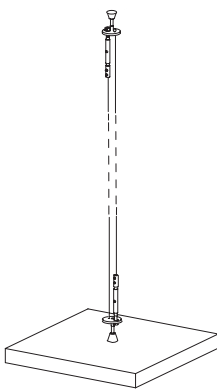
Kit tiranti in acciaio inox per applicazioni muro/soffitto completi di cavo L100 nero e trasparente con morsetti di alimentazione compresi/
Stainless steel tension kit for wall/ceiling applications, complete with L100 black and transparent cable, including power clamps

Cod. ARCSPT01 L. 550
Cod. ARCSPT02 L. 1050



Kit con base in pietra Serena per applicazioni verticali
Floor/Ceiling vertical applications kit with 'Serena' stone base

Cod. ARCSPF01 L. 550
Cod. ARCSPF02 L. 1050

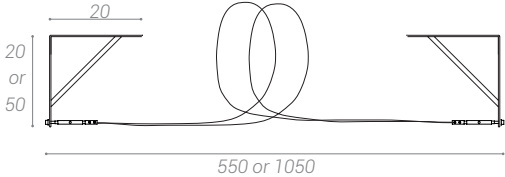


550 or 1050

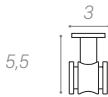
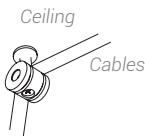
30 x30

Kit con staffe per applicazioni muro/soffitto in metallo cromato
Wall/ceiling applications tie kit with chromed metal brackets

Cod. ARCSPW01A L. 20 cable L. 550
Cod. ARCSPW01B L. 20 cable L. 1050
Cod. ARCSPW02A L. 50 cable L. 550
Cod. ARCSPW02B L. 50 cable L. 1050

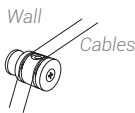


Reggicavo a soffitto/
Ceiling cables holder



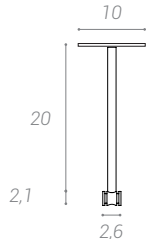
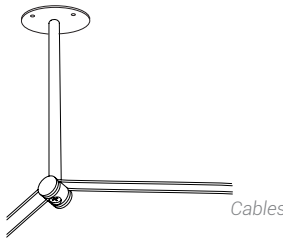
Cod. ARCSPK01A

Reggicavo a Parete/
Wall cables holder



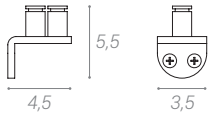
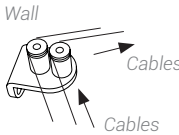
Cod. ARCSPK01D

Reggi cavi distanziato in metallo cromato
Chromed metal ceiling cables long holder



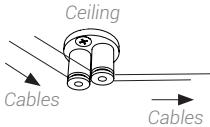
Cod. ARCSPK01B L. 20 cm

Deviatore orizzontale a parete/
Horizontal line diverter on the wall



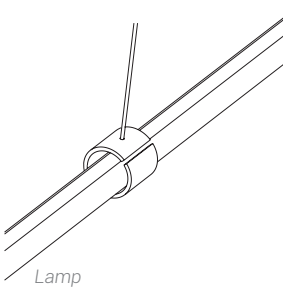
Cod. ARCSPK01E

Deviatore orizzontale a soffitto/
Horizontal line diverter on the ceiling



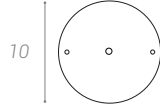
Cod. ARCSPK01F

Cavo sostegno di linea in acciaio
Steel sustaining line holder cable
Per composizioni orizzontali molto lunghe si consiglia l'utilizzo all'occorrenza di questo cavo con sostegno in plexyglass trasparente, per correggere eventuali flessioni.
For very long orizzontal composition we suggest to use this lamp holder in transparent plexygass to keep the lamp straight.



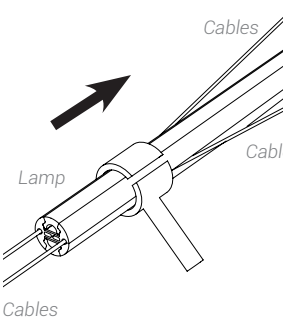
Cod. ARCSPK02

Piastra per alimentazione remota in metallo cromato
Remote power chromed metal plate



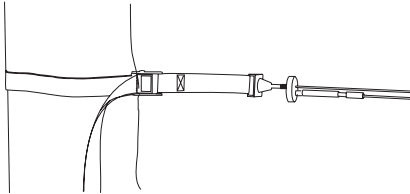
Cod. ARCSPK03

Facilitatore montaggio segmenti luminosi
Easy mounting light segment tool
Il facilitatore è stato sviluppato per agevolare il montaggio e rendere l'istallazione facile e veloce
To ease the lamp mounting, we developed this tool that makes the installation faster and more comfortable.



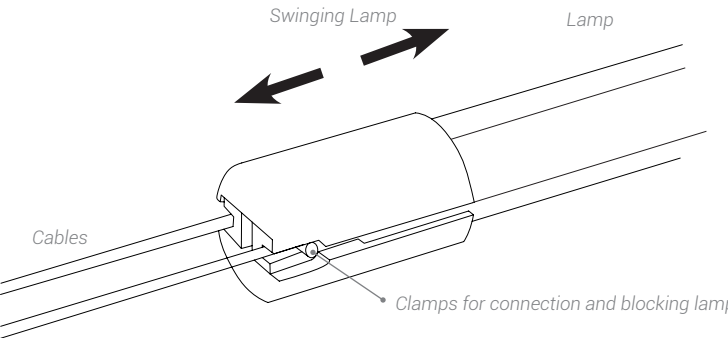
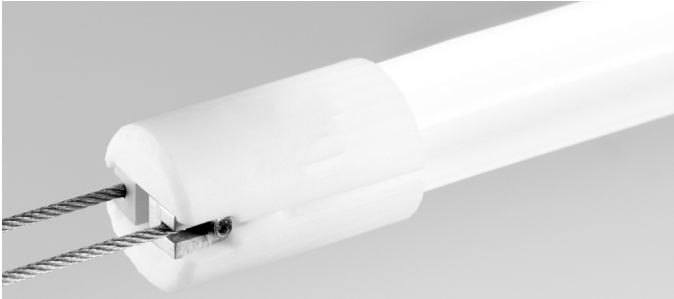
Cod. ARCSPK04

Cintura per alberi/
Trees belt
Cinta in tessuto sintetico, fibbia ed ancoraggio in metallo
Fabric belt, metal buckle and anchor



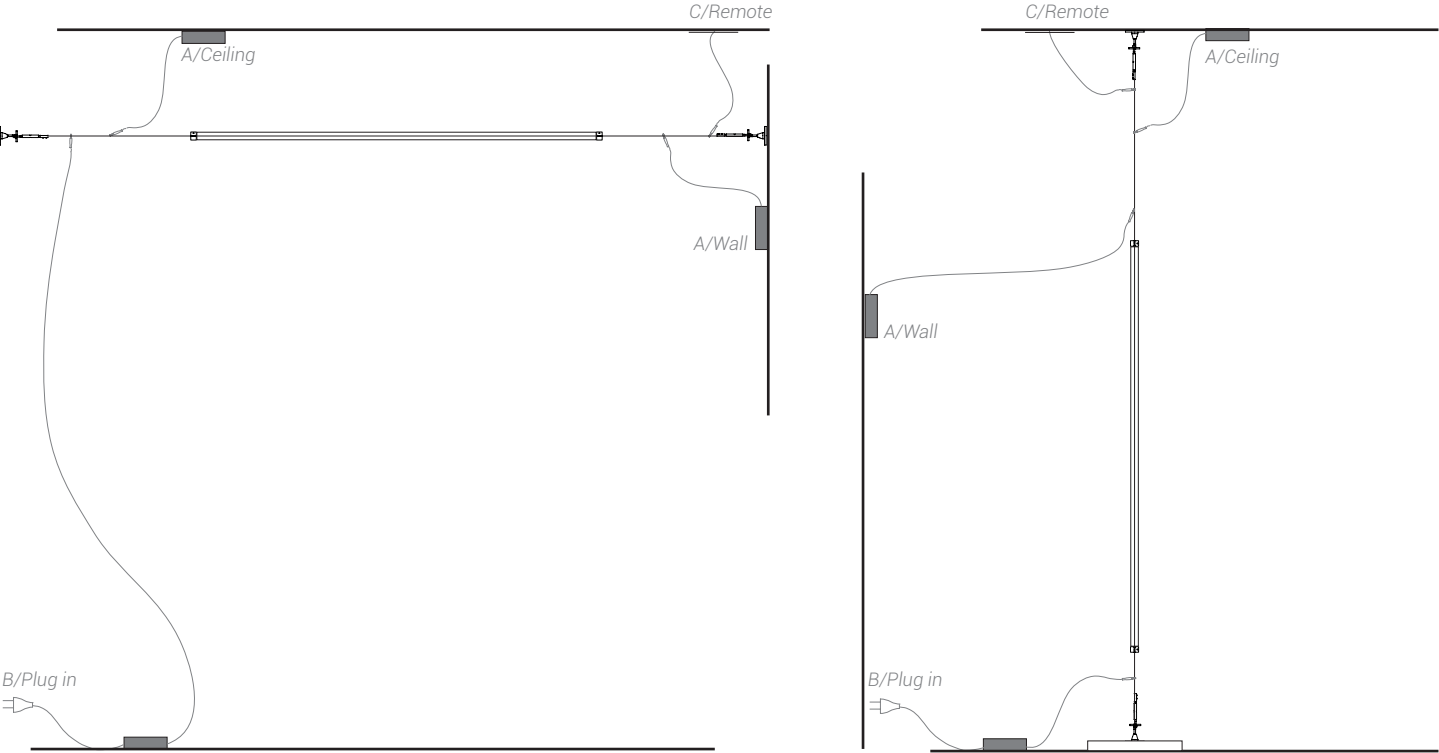
Cod. ARCSPK07

Terminale segmento luminoso/
Light segment terminal
Terminale in plastica con morsetti per connessione e bloccaggio lampada/
Plastic terminal with clamps for connecting and locking the lamp



ALIMENTAZIONE DELLE TENSOSTRUTTURE

TENSILE STRUCTURE'S POWER SUPPLY



Misure espresse in cm/ Measurements in cm

Alimentatori per soffitto-parete con scatola metallica bianco opaco/
Ceiling-wall power supplies with metallic matt white case

	Dim. 38x8x6 75W 24V ON/OFF ARCSPDW01
	Dim. 38x8x6 150W 24V ON/OFF ARCSPDW02
	Dim. 38x8x6 240W 24V ON/OFF ARCSPDW03

Alimentatori per soffitto-parete con scatola metallica bianco opaco/
Ceiling-wall power supplies with metallic matt white case

	Dim. 38x8x6 75W 24V Dimm. ARCSPDW01D
	Dim. 38x8x6 150W 24V Dimm. ARCSPDW02D
	Dim. 38x8x6 240W 24V Dimm. ARCSPDW03D

Alimentatori per soffitto-parete con scatola metallica bianco opaco/
Ceiling-wall power supplies with metallic matt white case

	Dim. 38x8x6 75W 24V 1-10 ARCSPDW01P
	Dim. 38x8x6 150W 24V 1-10 ARCSPDW02P
	Dim. 38x8x6 240W 24V 1-10 ARCSPDW03P
	Dim. 36x15x6 320W 24V 1-10 ARCSPDW04P
	Dim. 36x15x6 480W 24V 1-10 ARCSPDW05P

Alimentatori per soluzioni con spina bianco opaco/
Plug solutions power supplies with matt white case

	Dim. 31x8x6 75W 24V ARCSPDF01
	Dim. 31x15x6 150W 24V ARCSPDF02
	Dim. 31x15x6 240W 24V ARCSPDF03

Dimmer radio incluso/Dimmer radio included
*Controller bluetooth a richiesta/ Bluetooth's controller on demand

	Dim. 7,5x3x6,5 60W 24V ON/OFF ARCSPDF04
--	---

Alimentatori remoti con piastra/ Remote power supplies with plate

	Dim. 14x6,5x3,5 75W 24V ON/OFF ARCSPDR01
	Dim. 22x7x3,5 150W 24V ON/OFF ARCSPDR02
	Dim. 25x7x4 240W 24V ON/OFF ARCSPDR03

Alimentatori remoti con piastra/ Remote power supplies with plate

	Dim. 14x6,5x3,5 75W 24V Dimm. ARCSPDR01D
	Dim. 22x7x3,5 150W 24V Dimm. ARCSPDR02D
	Dim. 25x7x4 240W 24V Dimm. ARCSPDR03D

Alimentatori remoti con piastra/ Remote power supplies with plate

	Dim. 14x6,5x3,5 75W 24V 1-10 ARCSPDR01P
	Dim. 22x7x3,5 150W 24V 1-10 ARCSPDR02P
	Dim. 25x7x4 240W 24V 1-10 ARCSPDR03P
	Dim. 25,5x9x4,5 320W 24V 1-10 ARCSPDR04P
	Dim. 26,5x12,5x4,5 480W 24V 1-10 ARCSPDR05P

Centralina per dimmerazione Push/ Control unit for dimming Push

	Dim. 4,4x5,7x1,9 max240W 24V ARCSPDIMPUSH
Da abbinare ad ogni alimentatori ON/OFF con scatola o remoti. La centralina verrà integrata nello stesso contenitore degli alimentatori con scatola.	
Combined with any ON / OFF power supplies with box or remote. The control unit will be integrated in the same container as the power supplies with box.	

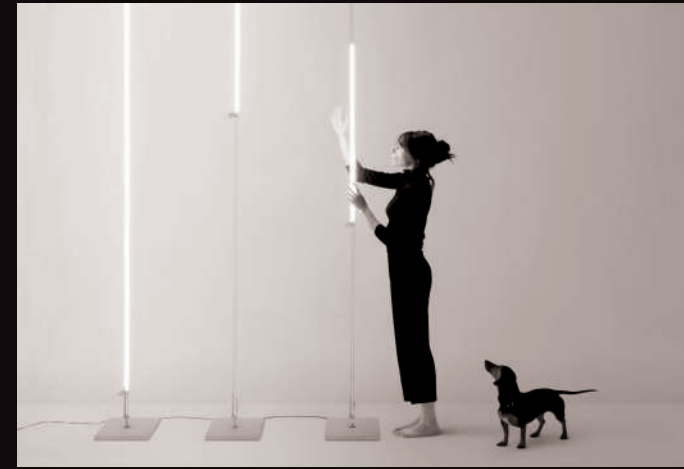
I segmenti luminosi possono scorrere lungo i cavi d'acciaio/ Light's segments can slide on the cables

1/ Power supply with case Cod. ARCSPDW01
2/ Ceiling cable holder Cod. ARCSPK01B
3/ Tie kit L.1050 cm Cod. ARCSPT02
4/ 1 module with 1 strip LED Cod. ARCL01M3
5/ 1 module with 2 strip LED Cod. ARCL01B3

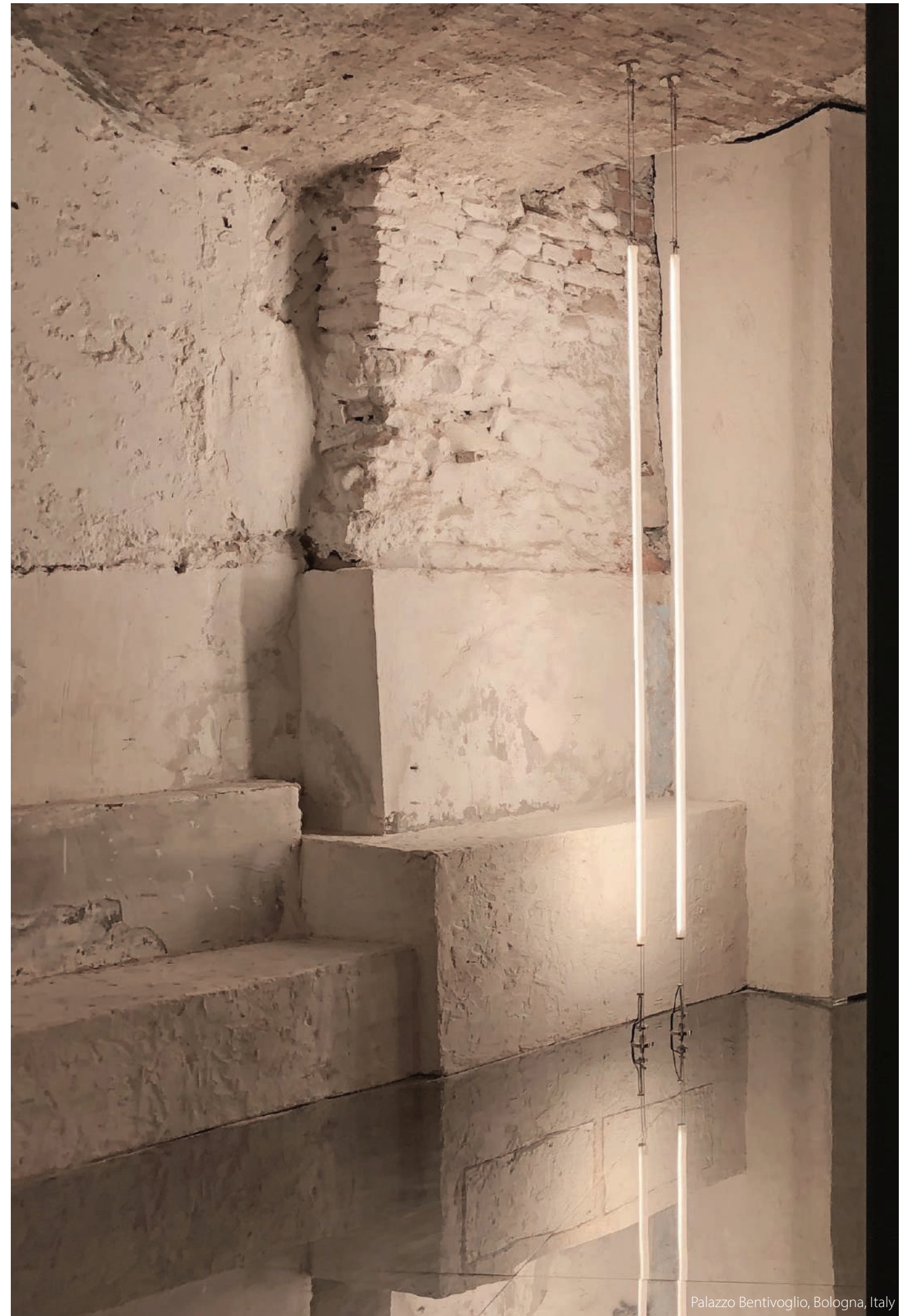
1/ Power supply with plug Cod. ARCSPDF01
2/ Tie kit L.1050 cm Cod. ARCSPT02
3/ Ceiling cable holder Cod. ARCSPK01A
4/ Ceiling cable long holder L.20 cm Cod. ARCSPK01B
5/ 2 modules with 2 strip LED Cod. ARCL01B3

1/ Remote power supply with plate Cod. ARCSPDR01
2/ Power supply with case Cod. ARCSPDW01
3/ Tie kit L.1050 cm Cod. ARCSPT02
4/ line holder cable Cod. ARCSPK02
5/ 1 module with 1 strip LED Cod. ARCL04M3
6/ 3 modules with 1 strip LED Cod. ARCL01M3

1/ Power supply with case Cod. ARCSPDW01
2/ Power supply with plug Cod. ARCSPDF02
3/ Wall kit L.550 cm Cod. ARCSPW02A
4/ Floor kit L.550 cm Cod. ARCSPF01
5/ 1 module with 1 strip LED Cod. ARCL04M3
6/ 1 module with 1 strip LED Cod. ARCL05M3



Backstage shooting, January, 2018





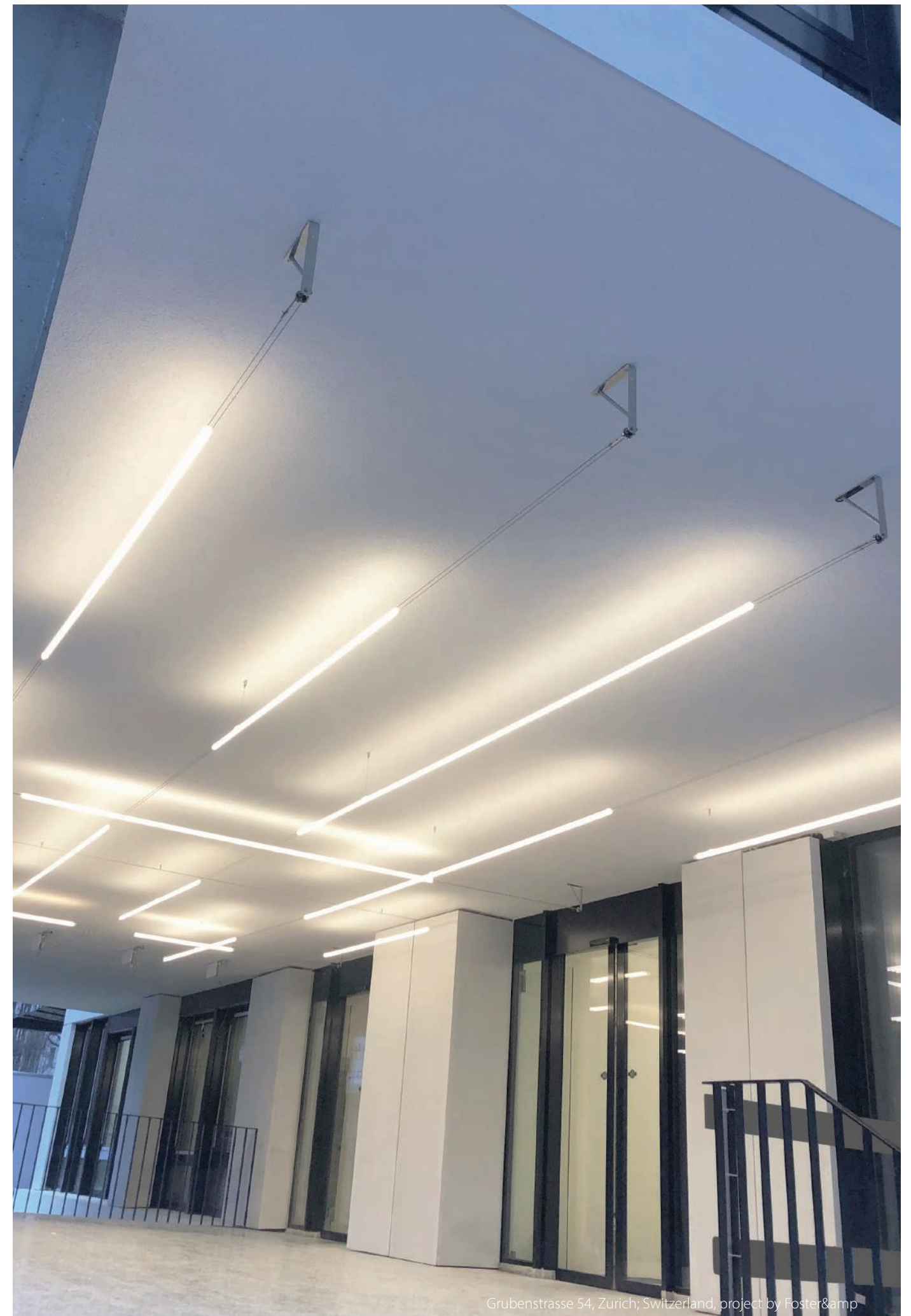
Engiaux Offices Building, Osona, Spain, Project by Sandra Soler





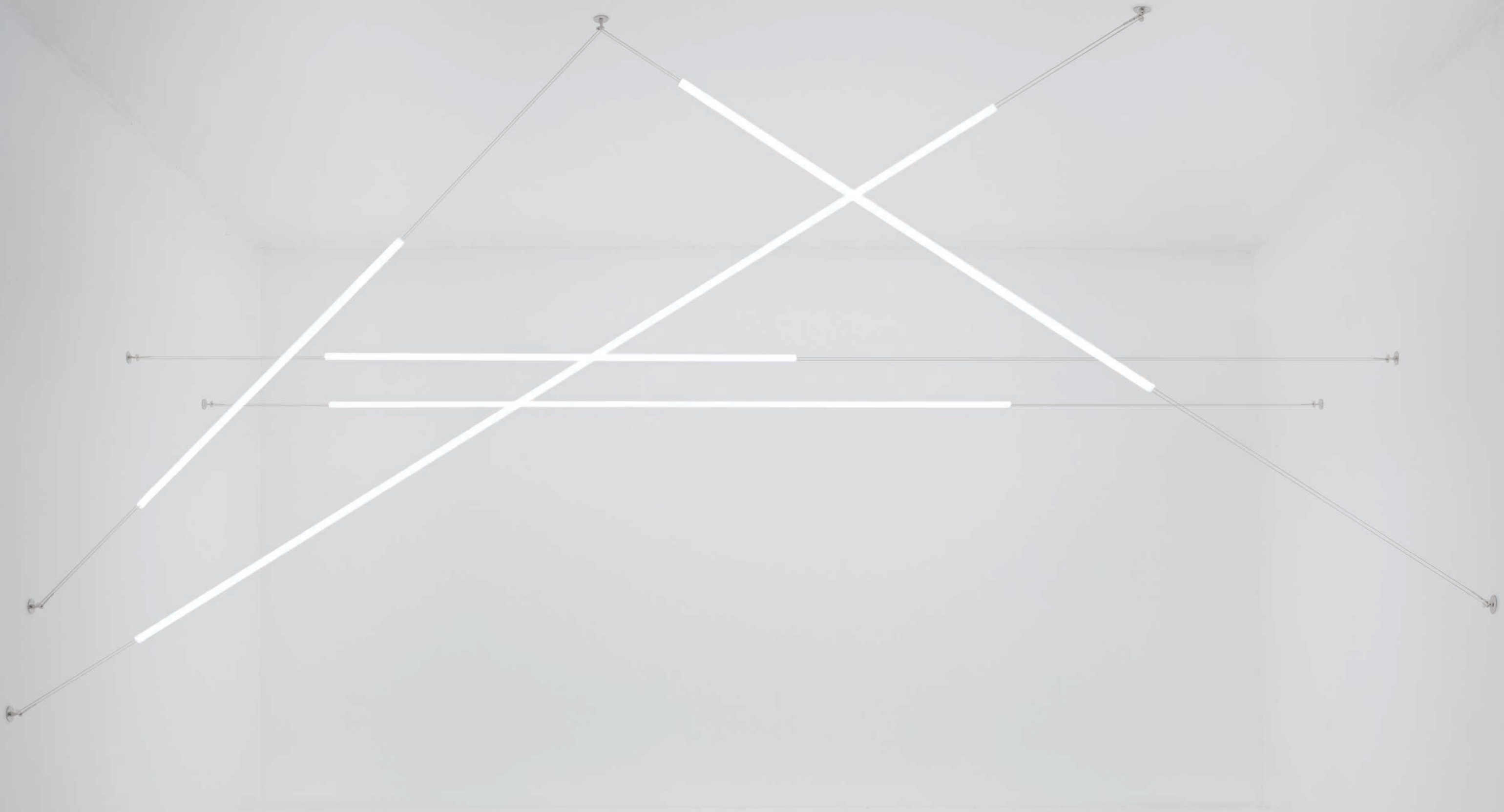
Soluzione a soffitto con staffe distanziali, alimentazione remota/
20 Archetto Space

Ceiling solution with spacers. Remote power.



Grubenstrasse 54, Zurich; Switzerland, project by Foster&

Archetto Space 21



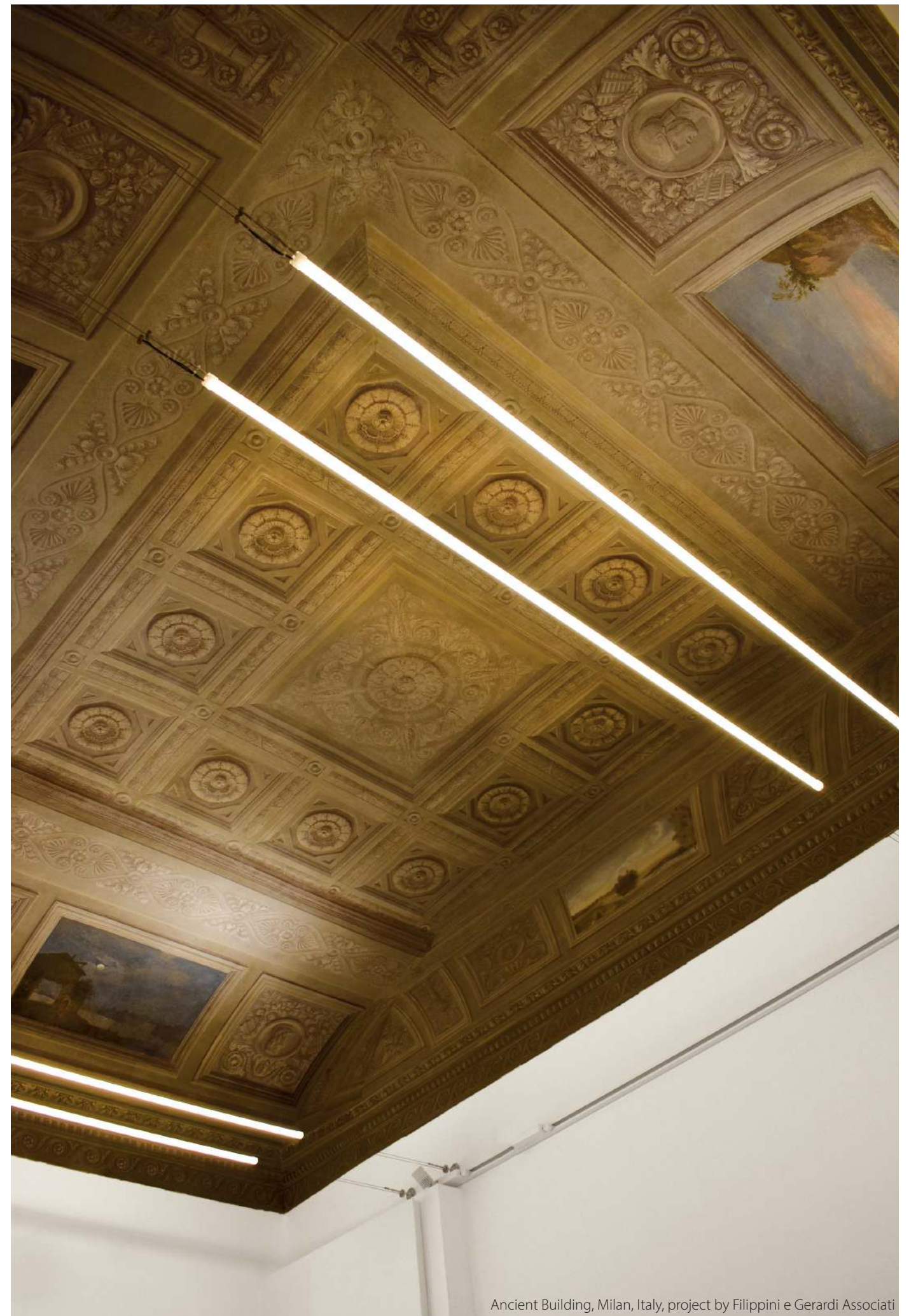
"La leggerezza per me si associa con la precisione e la determinazione, non con la vaghezza e l'abbandono al caso. Paul Valéry ha detto: Il faut être léger comme l'oiseau, et non comme la plume."

"Lightness for me goes with precision and determination, not with the vagueness and the haphazard. Paul Valéry said: Il faut être léger comme l'oiseau et non comme la plume."

Italo Calvino, Lezioni americane, Sei proposte per il prossimo millennio/Six Memos for the Next Millennium.



Atelier Sirio, Bergamo, Italy
24 Archetto Space



Ancient Building, Milan, Italy, project by Filippini e Gerardi Associati
Archetto Space 25



Private office, Hamburg, Germany
26 Archetto Space



Private house, Tuscany, Italy
Archetto Space 27



Palazzo Garzadori Restaurant, Vicenza, Italy



Trattoria ai Piloti, Verona, Italy



Archetto Space: particolare cintura/
Archetto Space: hanging belt

