



Alphabet of light



Artemide[®]
ARCHITECTURAL

GRÜN BECK

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“With Alphabet of light we have designed a modular system of straight and bended components of light that enables you to write with letters, be a straight line or a curve.”

B | C

"Quick brown fox jumps over the lazy dog" Installation at Università Statale di Milano
Milano Design Week | 2017
Photo: Saverio Lombardi Vallauri

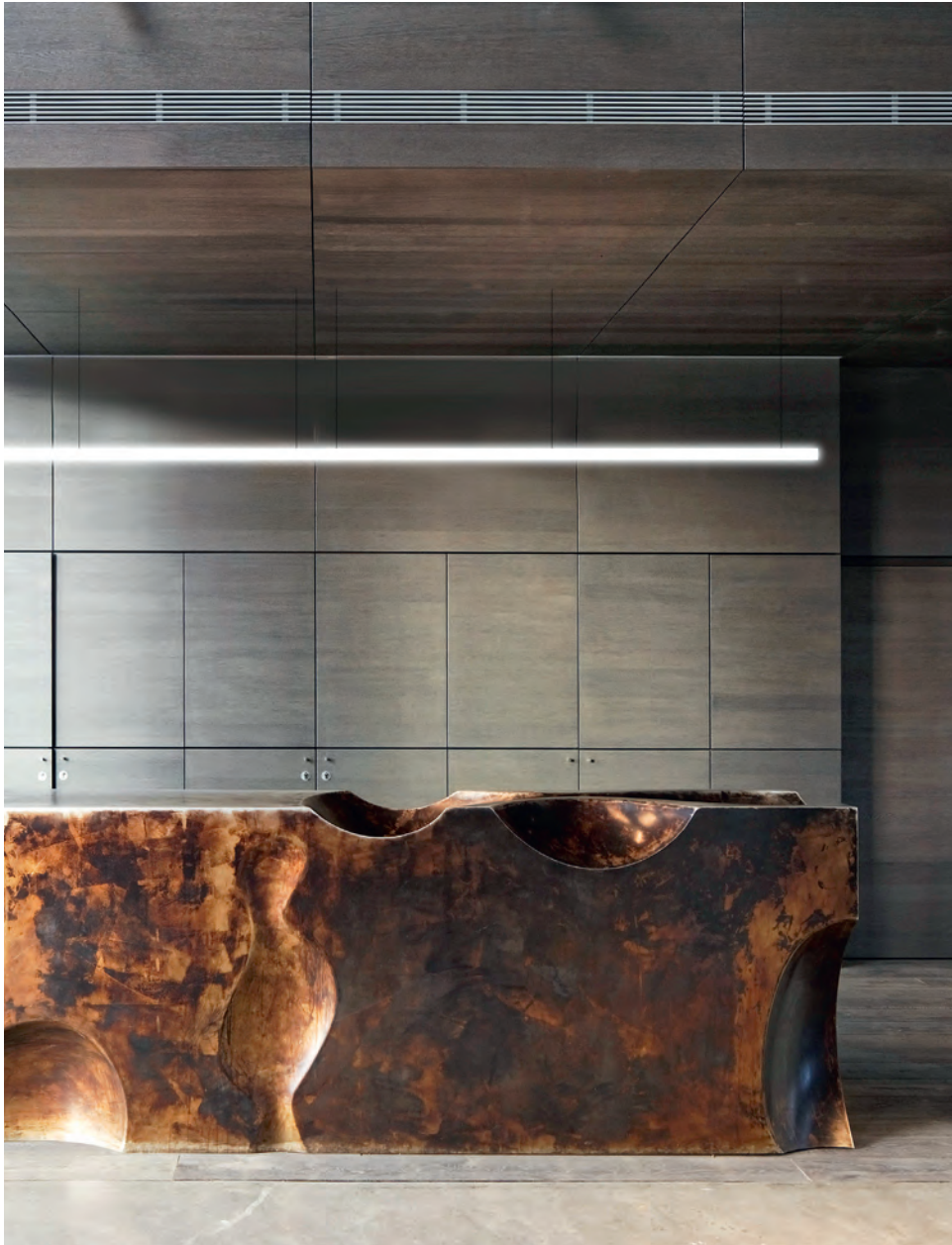




os over the lazy dog

Alphabet of light - Linear & Circular

BIG
2016



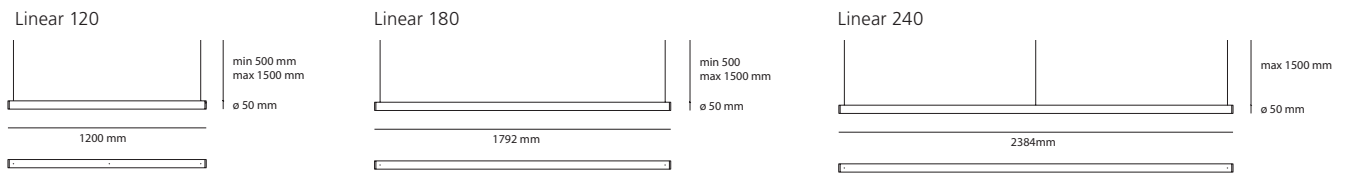


Artemide Booth at EuroLuce 2017
Photo: Alessandro Tranchini

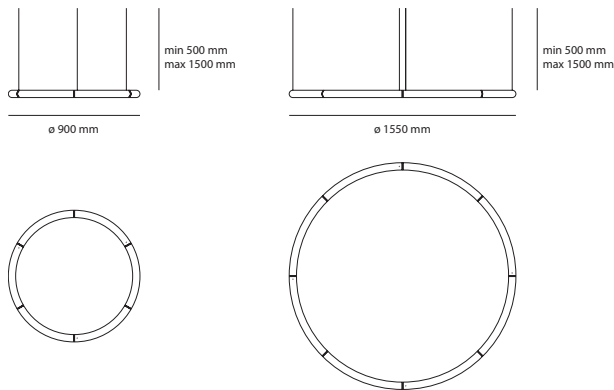




Alphabet of light suspension - Linear



Alphabet of light suspension - Circular



PATENT PENDING FOR OPTIC
PATENT PENDING FOR THE MECHANICAL AND ELECTRICAL CONNECTION

- LED 55 W - 91 W
- 3484 lumen - 10740 lumen
- CCT 3000K
- MacAdam 2SDC
- Beam: XF
- CRI = 80
- IP20
- Materials: metacrylate diffusing body, aluminum structure
- Colours: structure in anodized natural aluminium, tube in white diffusing PMMA
- Dali
- For the linear suspension, three lengths available: tube ϕ 50 mm
L 1200 / 1800 / 2400 mm
- For circular suspension, two diameters available: tube ϕ 50 mm
 ϕ tot 900 / 1550 mm



XF = Extra flood
($>45^\circ$)

Linear

Opal White
○

	W	CRI	Flux	CCT	Code	€*
Linear 120	35 W	=80	3484lm	3000K	1204000A	750,00
Linear 180	50 W	=80	5226lm	3000K	1205000A	890,00
Linear 240	63 W	=80	6968lm	3000K	1208000A	1.030,00



IP20 ⊕

Circular

	W	CRI	Flux	CCT	Code	€*
Circular ø 90	55 W	=80	6040lm	3000K	1206000A	1.390,00
Circular ø 155	91W	=80	10740lm	3000K	1207000A	2.190,00

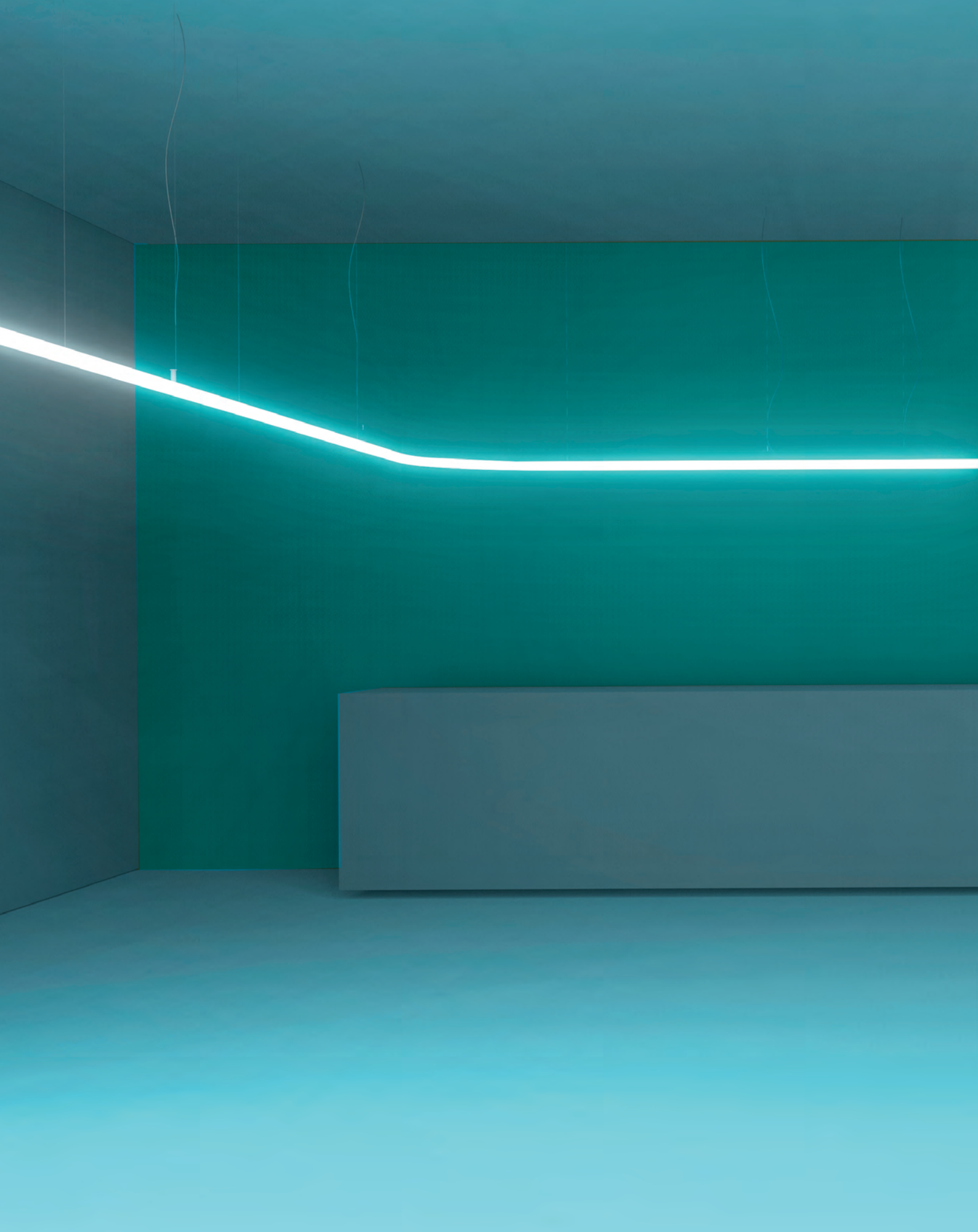


IP20 ⊕

*Euro price VAT Included

Alphabet of light - System

BIG
2017



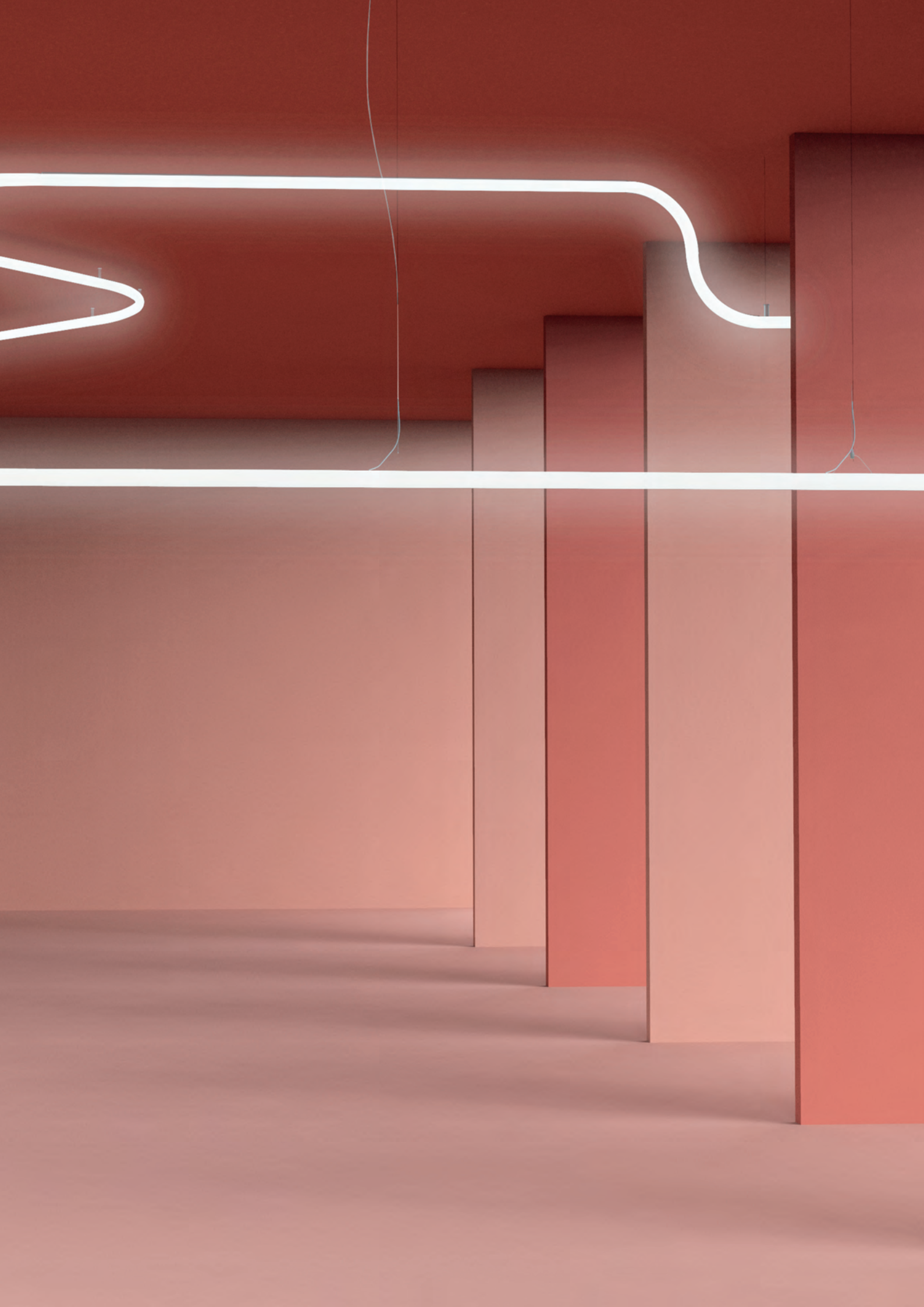


Artemide Booth at EuroLuce | 2017
Photo: Federico Villa



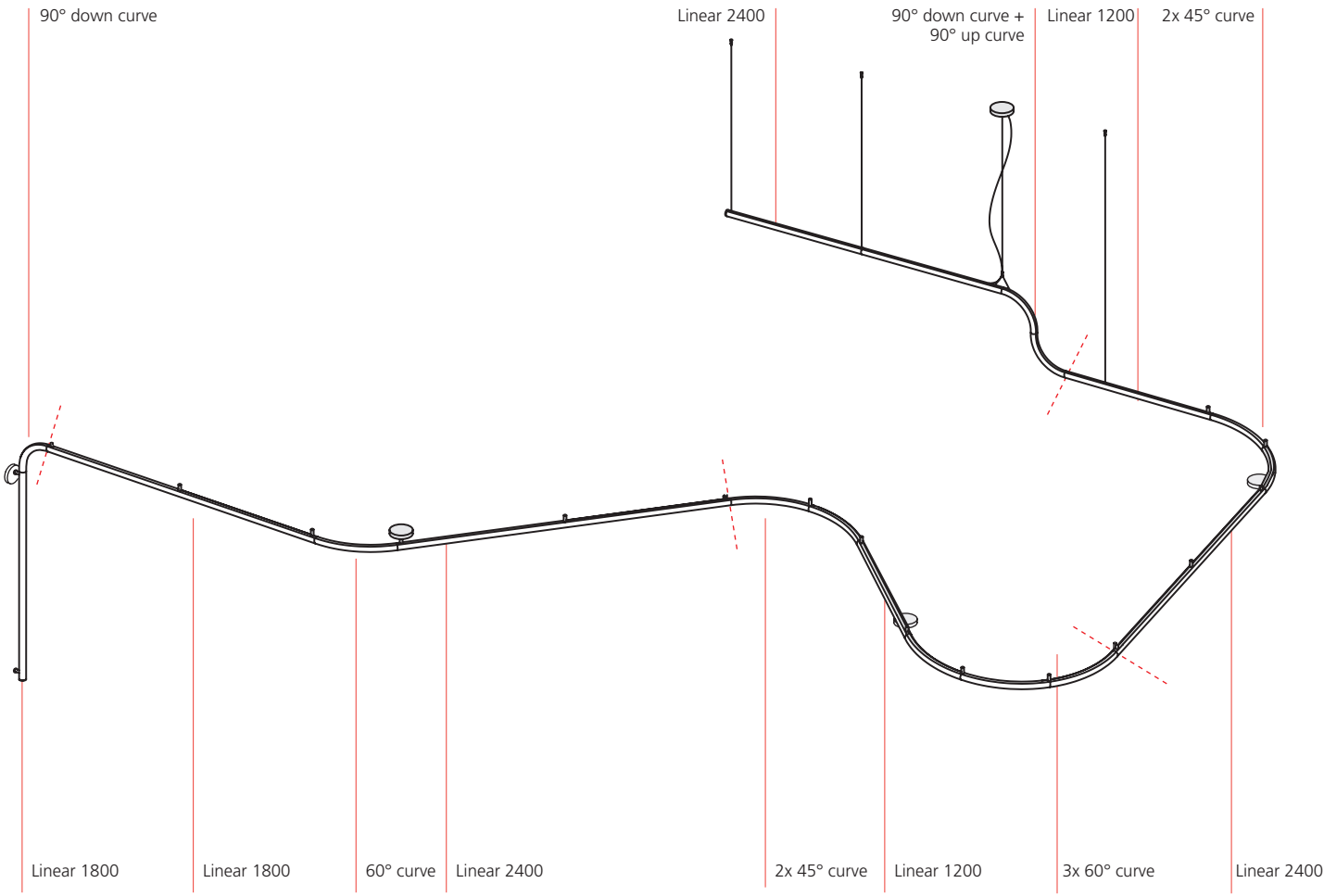


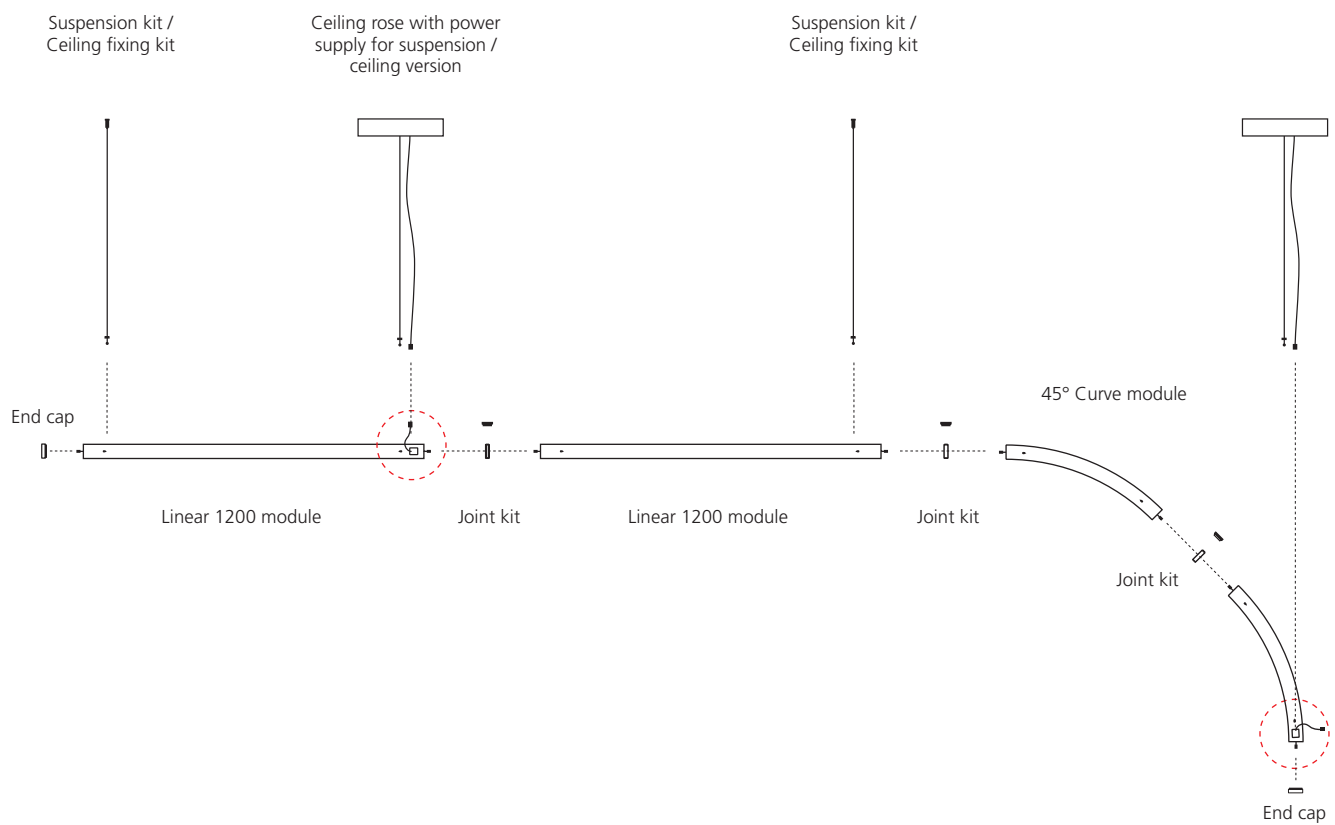




Alphabet of light - System

Configuration examples





- LED 35 W - 110 W
- 3484 lumen - 10740 lumen
- CCT 3000K
- MacAdam 2SDC
- Beam: XF
- CRI = 80
- IP20 ☹

- Materials: methacrylate diffusing body, aluminum structure
- Colours: structure in anodized natural aluminium, tube in white diffusing PMMA
- Push dimmer

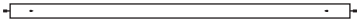


XF = Extra flood
(>45°)

Horizontal modules

Constructive elements

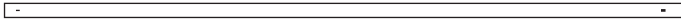
Linear L = 1200 mm



Linear L = 1792 mm



Linear L = 2384 mm



To articulate the configuration on a horizontal plane

45° curve



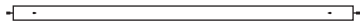
60° curve



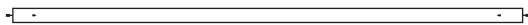
Vertical modules

Constructive elements

Linear L = 1200 mm



Linear L = 1792 mm



Linear L = 2384 mm

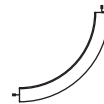


To articulate the configuration on a vertical plane

90° down curve



90° up curve



Length	W	CRI	Flux	CCT
1200 mm	35 W	=80	3484lm	3000K
1792 mm	50 W	=80	5226lm	3000K
2384 mm	63 W	=80	6968lm	3000K

Code
2201010A
2203010A
2204010A



IP20 ☹

Angle	W	CRI	Flux	CCT
45°	14 W	=80	1450lm	3000K
60°	9 W	=80	1000lm	3000K
90° up	12 W	=80	1330lm	3000K
90° down				

Code
2213010A
2215010A
2219010A
2220010A

Suspension kit
Ceiling rose / power supply
Joint kit
End caps (2 pcs)

Code
2211010A
2212010A
2217010A
2218010A

Ceiling fixing kit
Ceiling rose / power supply for ceiling
Joint kit
End caps (2 pcs)

Code
2221010A
2222010A
2217010A
2218010A

- Max 2400 mm for each power unit
- Ceiling rose with power supply for each group
- Suspension kit / ceiling fixing kit to support the curves
- Joint Kit (steel mechanical joint + plastic ring joint) between any couples of elements

Alphabet of light - Letters

BIG
2016

Photo: Pierpaolo Ferrari





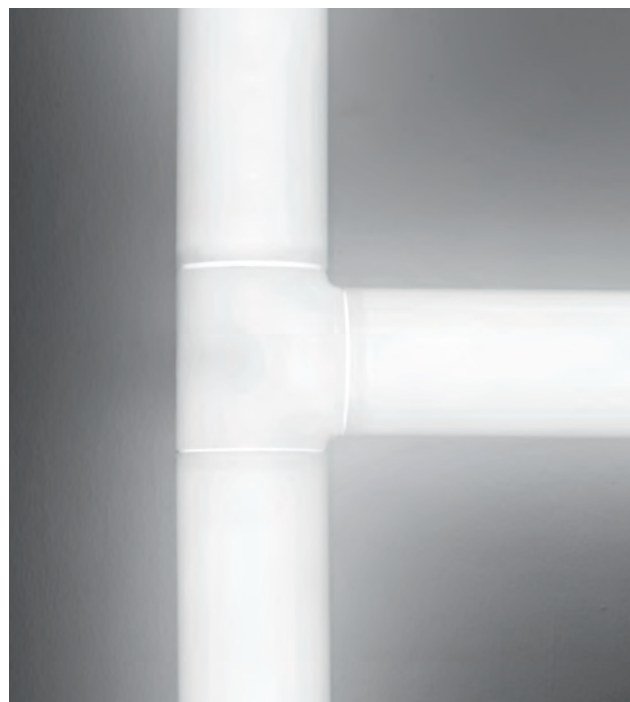
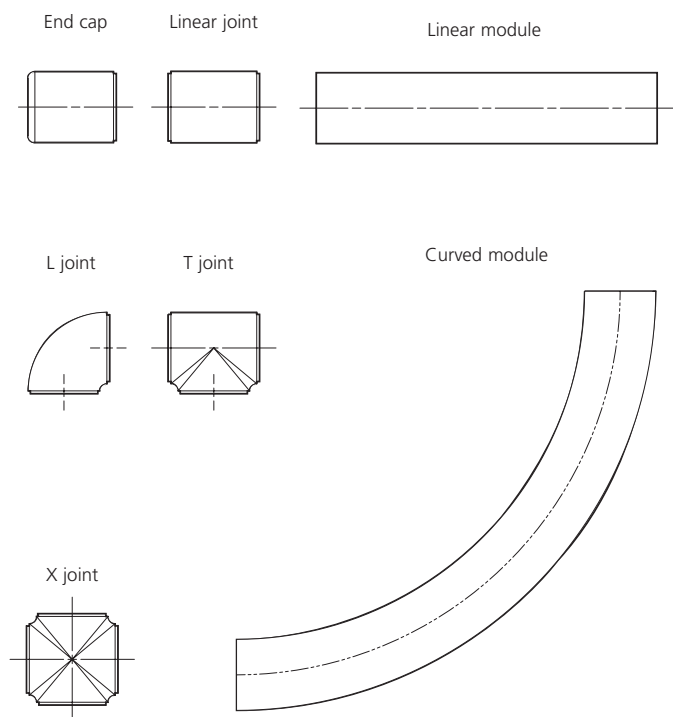
Beazley Designs of the Year at Design Museum, London | 2017
Photo: Luke Hayes





Artemide Lighting Consultancy & Training Center, New York | 2017

Alphabet of light - Letters



Modules

An entire alphabet composed by 7 elements:
5 joints + 2 constructive modules with electro mechanical connections

Uppercase

- LED 11 / 92 W
- 750 / 3200 lumen
- CCT 3000K
- CRI = 80

Lowercase

- LED 8 / 32 W
- 500 / 2250 lumen
- CCT 3000K
- CRI = 80

Numbers

- LED 19 / 33 W
- 1400 / 2600 lumen
- CCT 3000K
- CRI = 80

MDF support installation



1. Creation of the supporting frame to provide space for power connections for the individual letters.



2. Connection of panel **b** to power source.



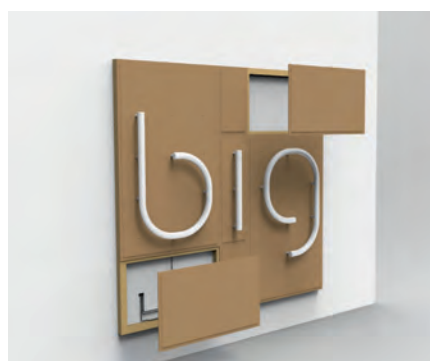
3. Attachment of panel **b** and connection of panel **i** to the power source.



4. Attachment of panel **i** and connection of panel **g** to the power source.



5. Attachment of **g** and closure using the supplied panels.



6. Completion of the closure by using the supplied panels.



7. Frame is ready for finishing.



8. Application of the gauze and plaster flush with the gaps between panels.

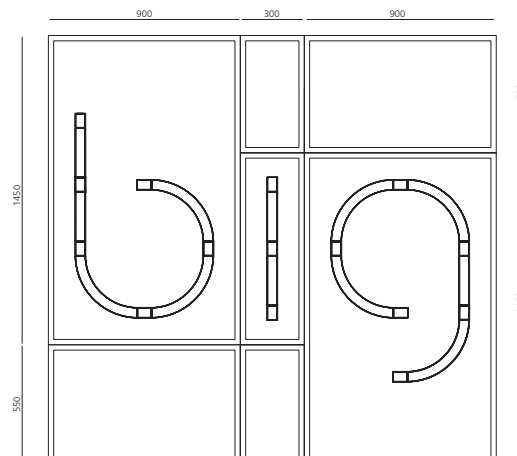


9. Final painting.

Installation with MDF support

Mounted on MDF panels, the letters can be attached to any type of wall. Installation needs a counter-frame to accommodate the drivers, supplied separately, and the power cables.

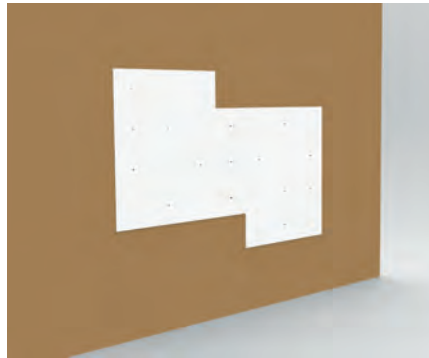
A configuration software is available to calculate the necessary usable surface, as well as to identify the codes required to implement the desired project.



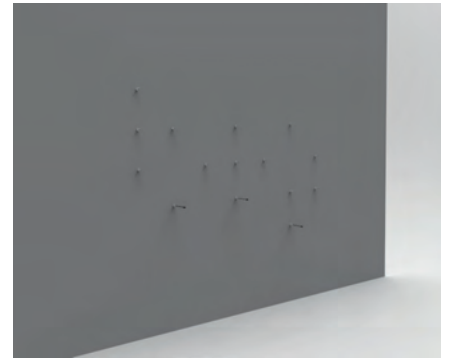
Cardboard mounting-support installation



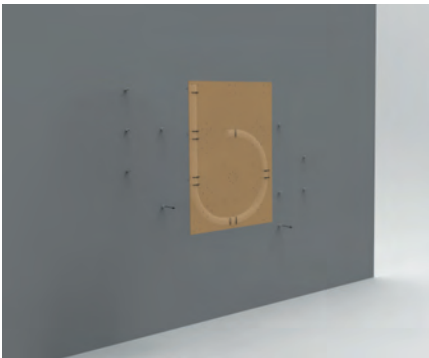
1. Drywall with accessible back space.



2. Use the provided template to drill the holes and paint the drywall.



3. Install wall pins, identify output points and prepare wiring connections.



4. Connection of letter b to first wall output.



5. Attachment of letter b on wall pins.



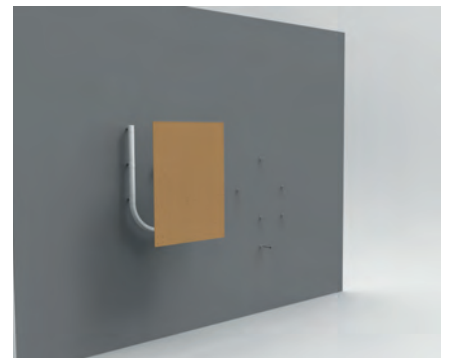
6. Detail of the wall pins fixing.



7. Detail of the wall pins fixing.



8. Removal of the nylon wrapper.



9. Removal of the cardboard support.



10. Connect letter | to first wall output.



11. Fix letter | on wall pins.



12. Removal of the nylon wrapper.



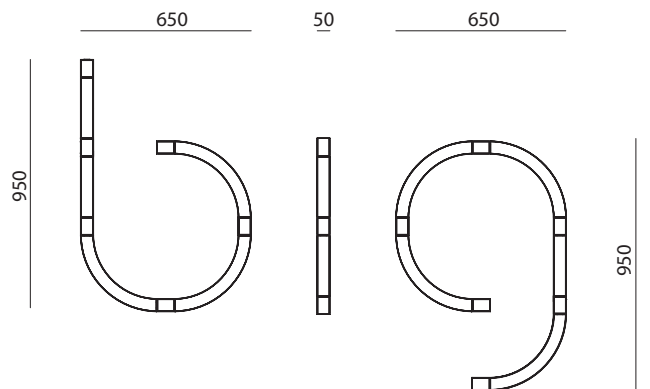
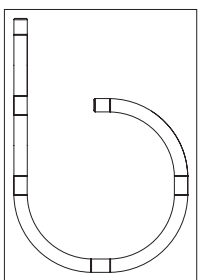
13. Attachment of letter | to first wall output.



14. Removal of the nylon wrapper.



15. Finished.



The letters are provided with a packaging that ensures the right support during the installation process. This type of installation is suitable for existing drywalls that have accessible back space for the housing of drivers (code DV1010) supplied separately and cables (power supply 64w max - 2 letters or more up to max 85% load).

Uppercase			Size	DALI		
Letter	W	Flux	H x L	Letters	+ Support	€*
A	30 W	2300lm	950 x 650	1201A00A	1211A00A	2.190,00
B	31 W	2450lm	950 x 650	1201B00A	1211B00A	2.190,00
C	20 W	1450lm	950 x 650	1201C00A	1211C00A	1.390,00
D	29 W	2300lm	950 x 650	1201D00A	1211D00A	2.190,00
E	26 W	1900lm	950 x 650	1201E00A	1211E00A	1.990,00
F	19 W	1400lm	950 x 650	1201F00A	1211F00A	1.490,00
G	21 W	1050lm	950 x 650	1201G00A	1211G00A	1.490,00
H	27 W	3200lm	950 x 650	1201H00A	1211H00A	1.990,00
I	11 W	750lm	950 x 50	1201I00A	1211I00A	890,00
J	21 W	1550lm	950 x 650	1201J00A	1211J00A	1.590,00
K	26 W	1900lm	950 x 650	1201K00A	1211K00A	1.890,00
L	17 W	2450lm	950 x 650	1201L00A	1211L00A	1.390,00
M	38 W	2900lm	950 x 950	1201M00A	1211M00A	2.890,00
N	25 W	1900lm	950 x 650	1201N00A	1211N00A	1.890,00
O	27 W	2100lm	950 x 650	1201O00A	1211O00A	1.890,00
P	27 W	2300lm	950 x 650	1201P00A	1211P00A	1.890,00
Q	31 W	3000lm	950 x 650	1201Q00A	1211Q00A	1.990,00
R	30 W	2300lm	950 x 650	1201R00A	1211R00A	1.990,00
S	23 W	1700lm	950 x 650	1201S00A	1211S00A	1.590,00
T	17 W	2050lm	950 x 650	1201T00A	1211T00A	1.390,00
U	24 W	1800lm	950 x 650	1201U00A	1211U00A	1.790,00
V	25 W	1900lm	950 x 650	1201V00A	1211V00A	1.890,00
W	38 W	1990lm	950 x 950	1201W00A	1211W00A	2.590,00
X	27 W	2000lm	950 x 900	1201X00A	1211X00A	1.990,00
Y	21 W	1550lm	950 x 650	1201Y00A	1211Y00A	1.590,00
Æ	42 W	1800lm	950 x 950	1201AE00A	1211AE00A	2.790,00
Ø	36 W	1900lm	950 x 650	1201S00A	1211S00A	2.390,00
Å	35 W	1990lm	950 x 650	1201E00A	1211E00A	2.390,00
Z	27 W	2000lm	950 x 650	1201Z00A	1211Z00A	1.990,00

Numbers			Size	DALI		
Letter	W	Flux	H x L	Letters	+ Support	€*
0	27 W	2100lm	950 x 650	1200000A	1210000A	1.890,00
1	23 W	1650lm	950 x 650	1200100A	1210100A	1.690,00
2	28 W	2100lm	950 x 650	1200200A	1210200A	1.890,00
3	24 W	1700lm	950 x 650	1200300A	1210300A	1.690,00
4	23 W	1650lm	950 x 650	1200400A	1210400A	1.690,00
5	29 W	2200lm	950 x 650	1200500A	1210500A	1.990,00
6	25 W	1850lm	950 x 650	1200600A	1210600A	1.690,00
7	19 W	1400lm	950 x 650	1200700A	1210700A	1.490,00
8	33 W	2600lm	950 x 650	1200800A	1210800A	2.190,00
9	25 W	1850lm	950 x 650	1200900A	1210900A	1.690,00

Lowercase			Size	DALI		
Letter	W	Flux	H x L	Letters	+ Support	€*
a	20 W	1450lm	650 x 650	1202a00A	1212a00A	1.390,00
b	23 W	1700lm	950 x 650	1202b00A	1212b00A	1.590,00
c	17 W	1200lm	650 x 650	1202c00A	1212c00A	1.190,00
d	23 W	1700lm	950 x 650	1202d00A	1212d00A	1.590,00
e	20 W	1450lm	650 x 650	1202e00A	1212e00A	1.390,00
f	16 W	1150lm	950 x 350	1202f00A	1212f00A	1.190,00
g	25 W	1850lm	950 x 650	1202g00A	1212g00A	1.690,00
h	23 W	1650lm	950 x 650	1202h00A	1212h00A	1.690,00
i	8 W	500lm	650 x 50	1202i00A	1212i00A	690,00
j	13 W	900lm	950 x 350	1202j00A	1212j00A	990,00
k	23 W	1650lm	950 x 650	1202k00A	1212k00A	1.690,00
l	11 W	750lm	950 x 50	1202l00A	1212l00A	890,00
m	29 W	2150lm	650 x 950	1202m00A	1212m00A	2.190,00
n	19 W	1400lm	650 x 650	1202n00A	1212n00A	1.390,00
o	21 W	1600lm	650 x 650	1202o00A	1212o00A	1.390,00
p	23 W	1700lm	950 x 650	1202p00A	1212p00A	1.590,00
q	23 W	1700lm	950 x 650	1202q00A	1212q00A	1.590,00
r	14 W	900lm	650 x 350	1202r00A	1212r00A	990,00
s	21 W	1550lm	650 x 650	1202s00A	1212s00A	1.490,00
t	17 W	1150lm	950 x 350	1202t00A	1212t00A	1.190,00
u	19 W	1400lm	650 x 650	1202u00A	1212u00A	1.390,00
v	18 W	1300lm	650 x 650	1202v00A	1212v00A	1.290,00
w	24 W	1800lm	650 x 950	1202w00A	1212w00A	1.790,00
x	15 W	1000lm	650 x 650	1202x00A	1212x00A	1.190,00
y	25 W	1800lm	950 x 650	1202y00A	1212y00A	1.890,00
æ	32 W	2250lm	650 x 950	1202ae00A	1212ae00A	2.190,00
ø	27 W	2100lm	650 x 650	1202S00A	1212S00A	1.890,00
å	25 W	1850lm	650 x 650	1202E00A	1212E00A	1.990,00
z	24 W	1800lm	650 x 650	1202z00A	1212z00A	1.690,00

Driver	Vac	L _{mm}	W _{mm}	H _{mm}	IP	N° device	Code	€*
75 W	220-240	180	52	30	20	1min - 2max	Non dimmable DV1009	66,00

*Euro price VAT Included

Alphabet of light is compatible with Artemide App

Artemide App is a user-friendly and intuitive interface used to control individual products, groups of appliances and lighting scenarios. It is a tool that can be associated with several products from both the Design and the Architectural Catalogues.





Download Artemide App
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