A.24

Carlotta de Bevilacqua, 2017

A.24 is an open platform. A single intelligent profile generates three light performances while following the architecture with continuity, freedom and flexibility. It is a fluid system that harbours a patented optoelectronic technology.

Artemide

PATENT PENDING MI102016000031730
PATENT PENDING MI202016000037051

A HYBRID SYSTEM

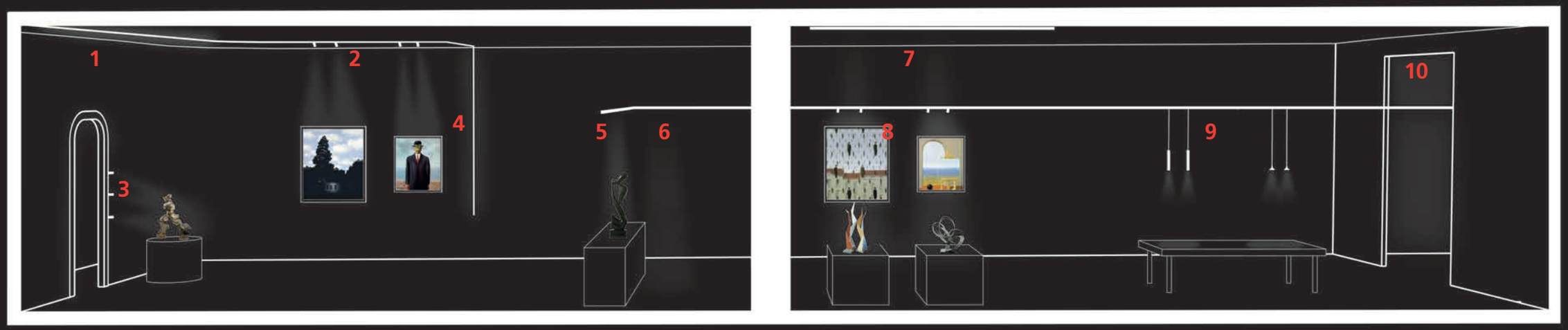
Artemide
App
Compatible

Artemide

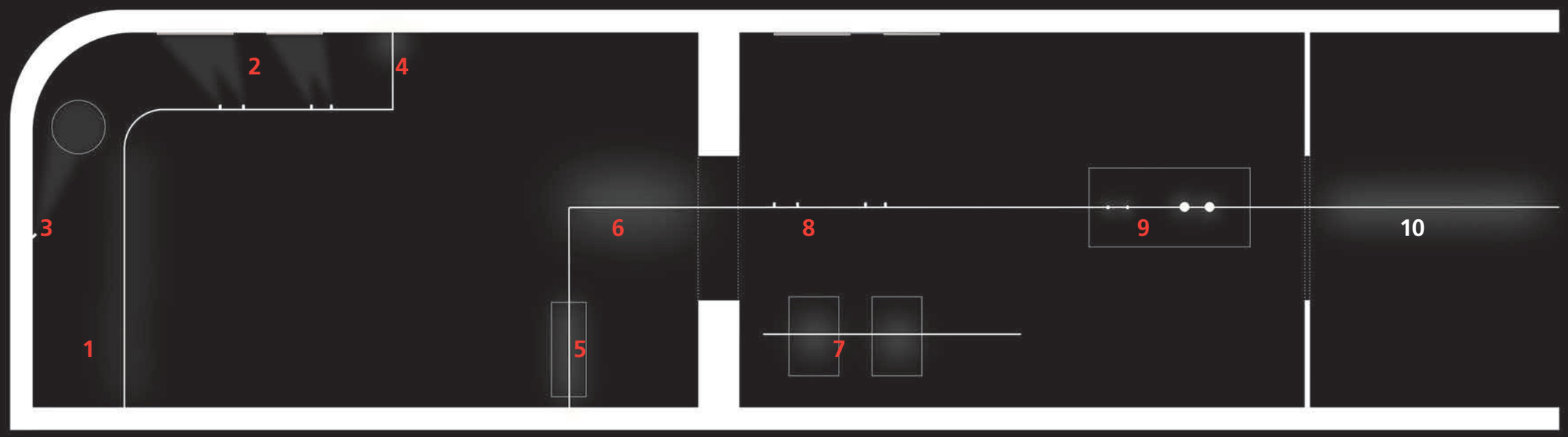
A.24 INFINITIVE POSSIBILITIES

1 A.24 Recessed diffused emission
2 Vector 55 magnetic
3 Vector 40 magnetic
4 A24 Ceiling - wall diffused emission
5 A.24 Suspension sharping emission 24°
6 A.24 Suspension diffused emission
7 A.24 Suspension sharping emission 64°
8 Vector 55 zoom magnetic
9 Magnetic track with Unterlinden magnetic
10 A.24 Suspension indirect diffused emission

SECTION VIEW

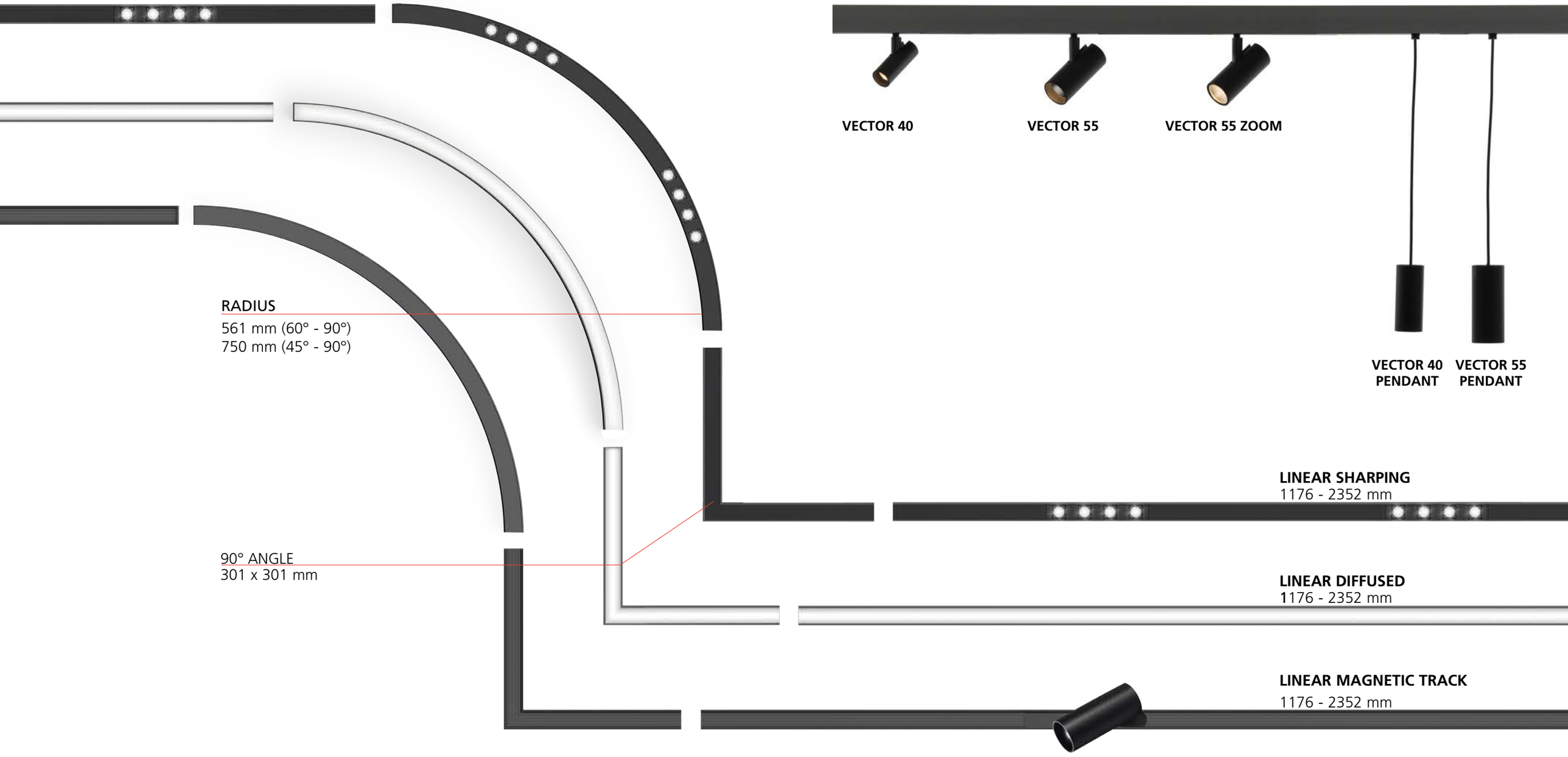


TOP VIEW



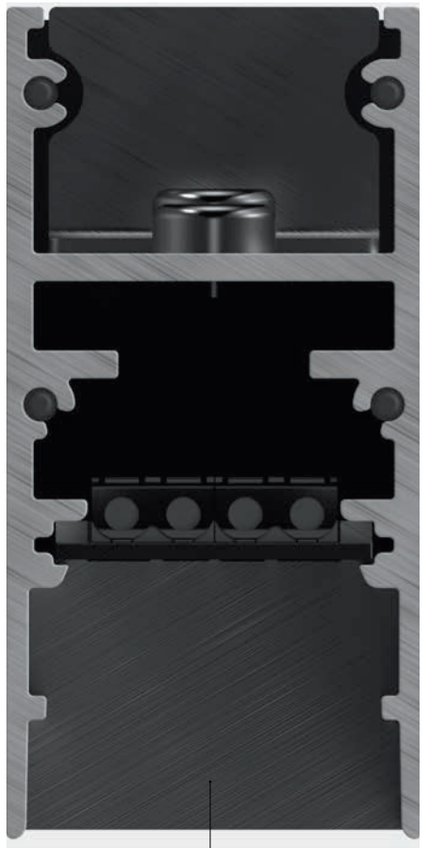
Artemide®

A.24 / VECTOR TYPOLOGIES



Artemide®

AN UNIVERSAL PROFILE
3 LIGHTING PERFORMANCES



MAGNETIC TRACK

DIFFUSED

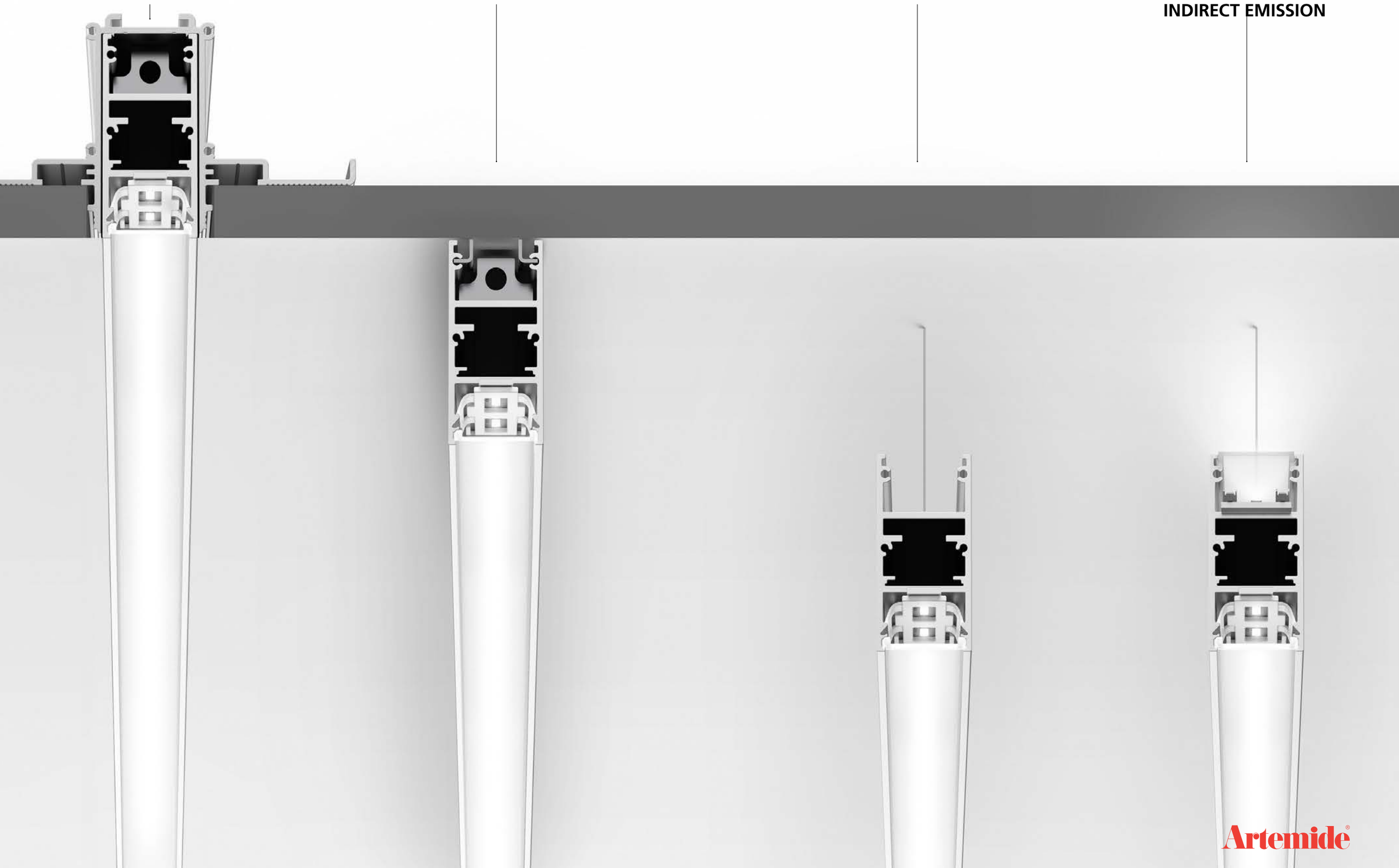
SHARPING

A.24 MAGNETIC TRACK
PATENT PENDING
MI102016000037051

A.24 SHARPING EMISSION
PATENT PENDING
MI102016000031730

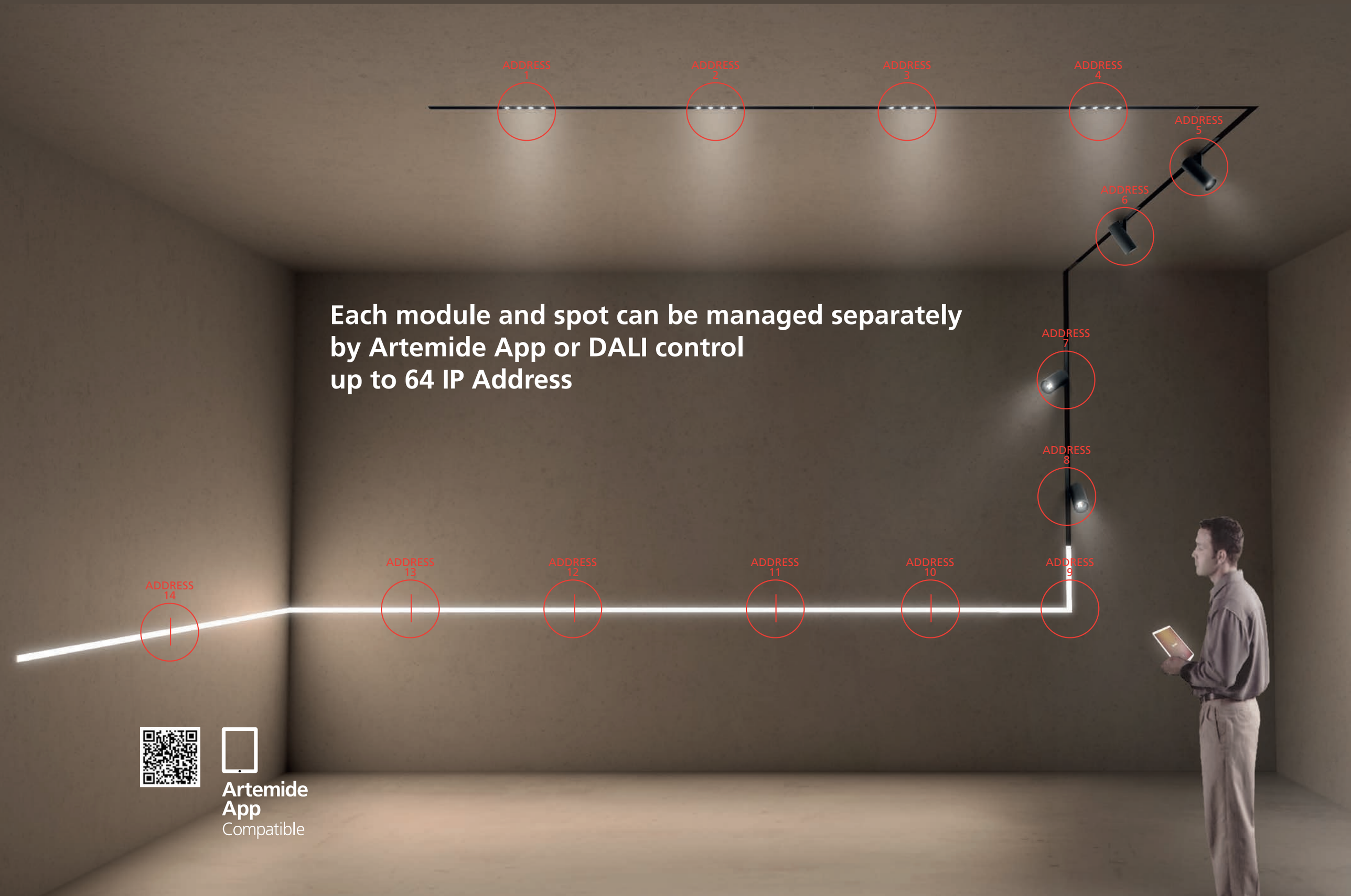
Artemide®

A.24 SPACE FITTINGS



Artemide®

A.24 IS FULLY ADDRESSABLE



Each module and spot can be managed separately by Artemide App or DALI control up to 64 IP Address

A.24 D.art SELV

D.art is a technology patented by Artemide that overcomes the safety limits of the DALI signal in devices where the same signal is accessible to the touch.

The DALI signal is transformed to an “SELV” voltage ensuring the total safety of the appliance.

A.24 has been designed in compliance with international certifications.

developed for a real safe DALI interface

Artemide

48 VDC FEEDING

permits long runs

MAGNETIC

Vector 40
max 12 pcs with 1 Power Supply 150W - effective 125W
max 21 pcs with 1 Power Supply 240W - effective 210W

Vector 55
max 4 pcs with 1 Power Supply 150W - effective 125W
max 8 pcs with 1 Power Supply 240W - effective 210W

MAX LENGTH 14M
(to respect limits of the electromagnetic disturbtion)

DIFFUSED

Direct
max 4m with 1 Power Supply 150W - effective 125W
max 7m with 1 Power Supply 240W - effective 210W

Direct-indirect
max 2m with 1 Power Supply 150W - effective 125W
max 4m with 1 Power Supply 240W - effective 210W

SHARPING

Direct
max 5m with 1 Power Supply 150W - effective 125W
max 9m with 1 Power Supply 240W - effective 210W

Direct-indirect
max 3m with 1 Power Supply 150W - effective 125W
max 5m with 1 Power Supply 240W - effective 210W

A.24 MAGNETIC IS BALANCED

The junction arm is integrated with the spotlight body.
The center of balance is perfectly aligned with the track.
The pivoting and arm orientation are lockable.

There is no track rotation when the spotlights are tilted
Suspension cable - no stiff stems.

Artemide

A.24 magnetic adapter is safe

The adapter is able to resist five times the weight of the spot it is holding

Artemide

A.24 / VECTOR
NEW COLORS

BRUSHED BRONZE
.20

BRUSHED COPPER
.18

BRUSHED SILVER
.15

ANODISED FINISHES

Artemide®

A.24 / VECTOR COLORS

Fast delivery

White .01

Black .04

Brushed Silver .15

Delivery time on demand

Brushed Bronze .20

Brushed Copper .18

Artemide

A.24 COLOR TEMPERATURES

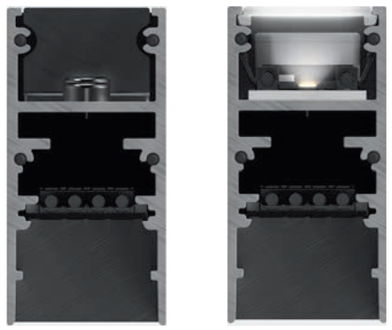
Fast delivery

Delivery time on demand

A.24 MAGNETIC + VECTOR

INDIRECT EMISSION:
MacAdam 2SDC
CRI80
2700K_3000K*_4000K
16W 1124lm _ L 1176mm
16W 3049lm _ L 2352mm

DIRECT EMISSION - VECTOR:
MacAdam 3SDC
CRI90
2700K_3000K*_4000K
10W_26W_23W



S 16° 540 lm F 20° 584 lm WF 28° 528 lm

S 16° 1492 lm F 22° 1465 lm WF 32° 1596 lm

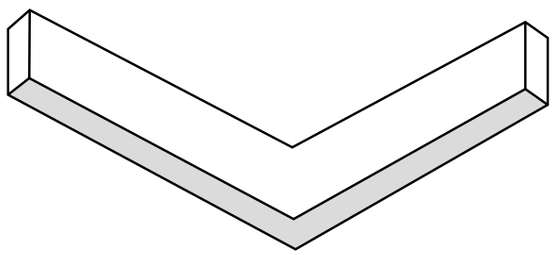
S 22° 1492 lm ⟶ WF 32° 1596 lm

*estimated data for 3000K

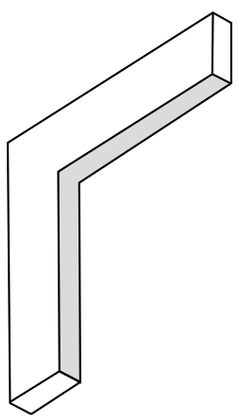
Artemide®

90° ANGLES CONFIGURATIONS

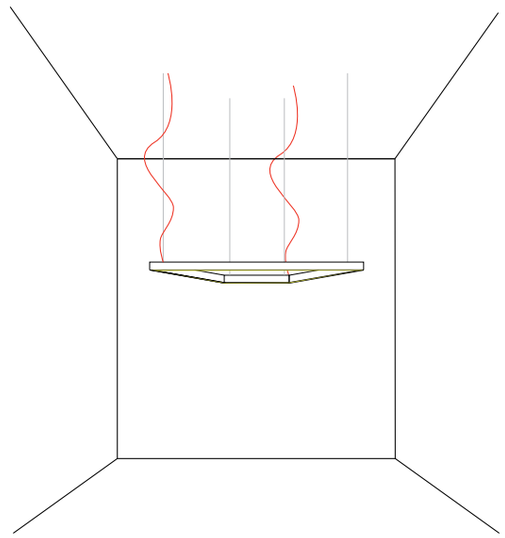
90° CORNER ON THE SAME PLANE



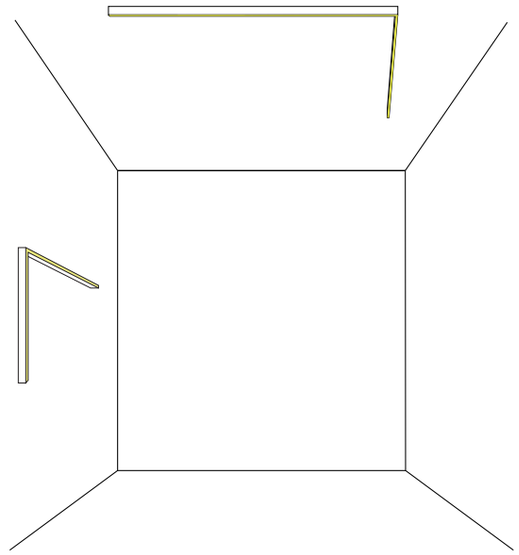
Each joint is active in terms of electric connection



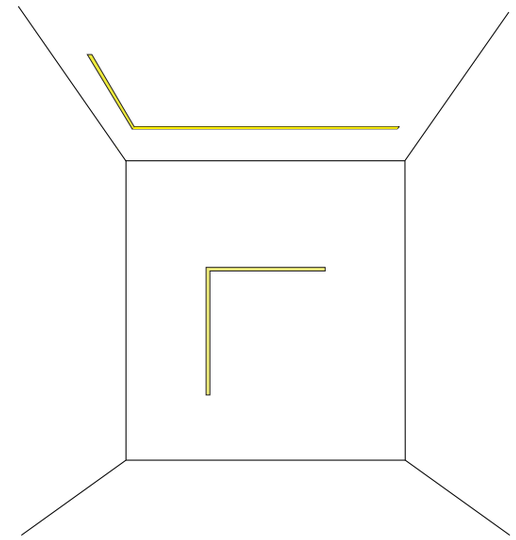
90° CORNER ON TWO DIFFERENT PLANES



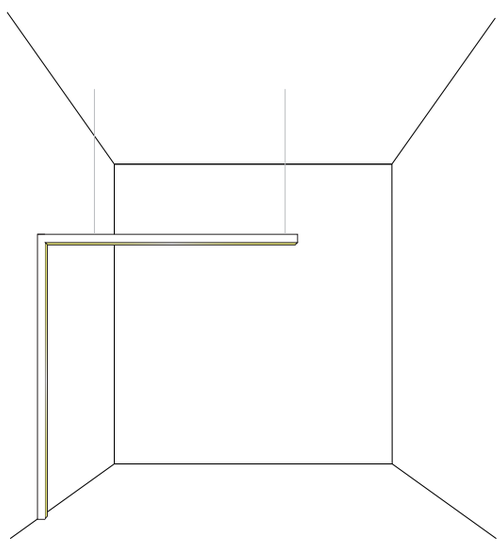
SUSPENSION



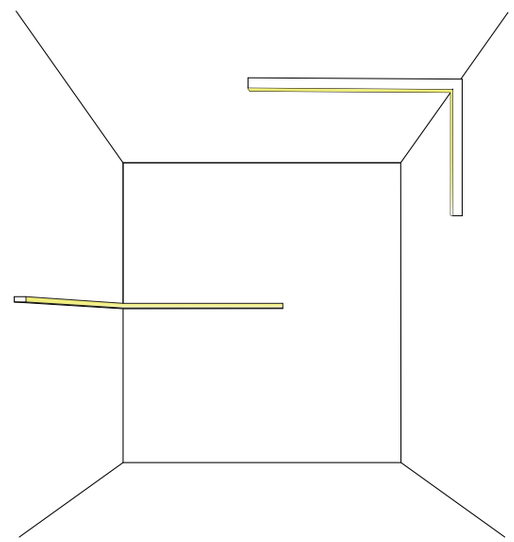
SMD CEILING/WALL

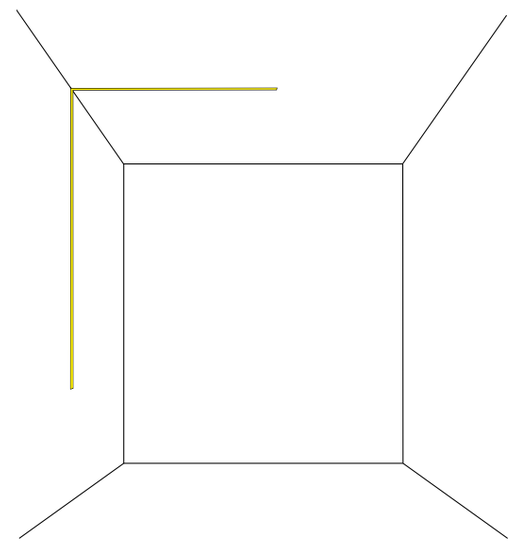


RECESSED CEILING/WALL



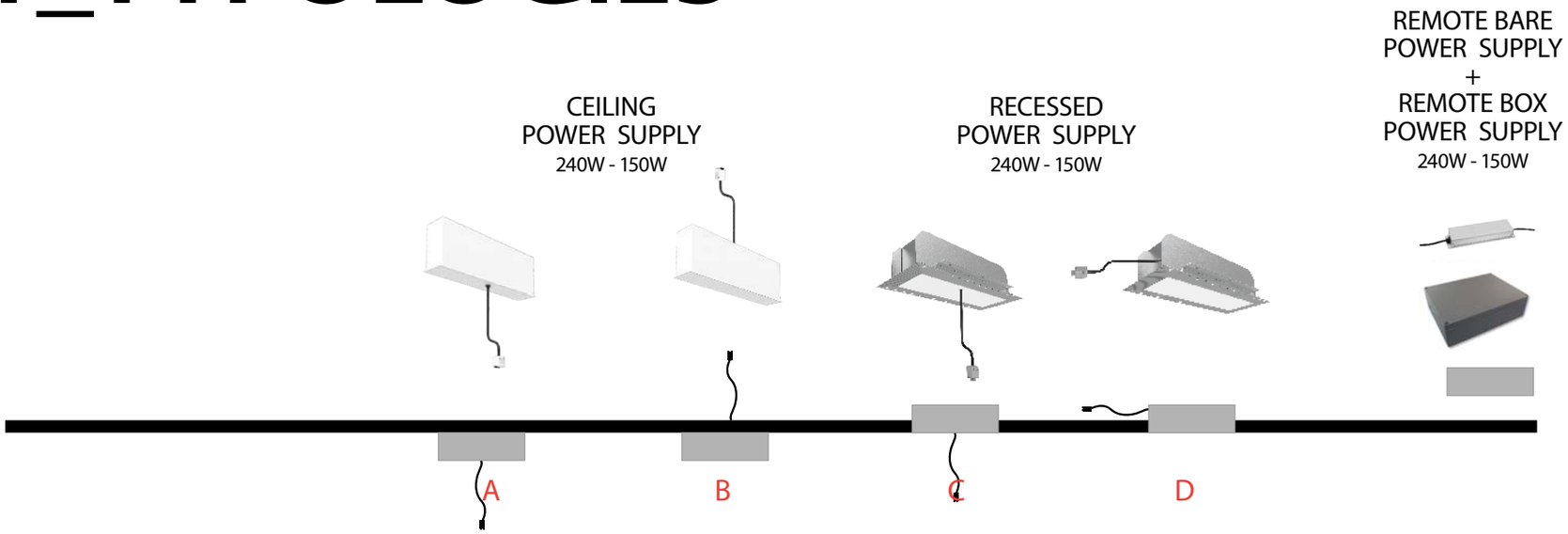
MIXED CONFIGURATION
SMD WALL - SUSPENSION

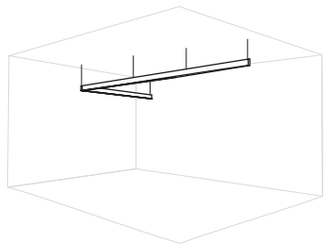
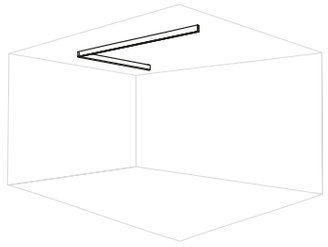
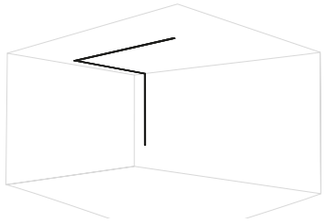




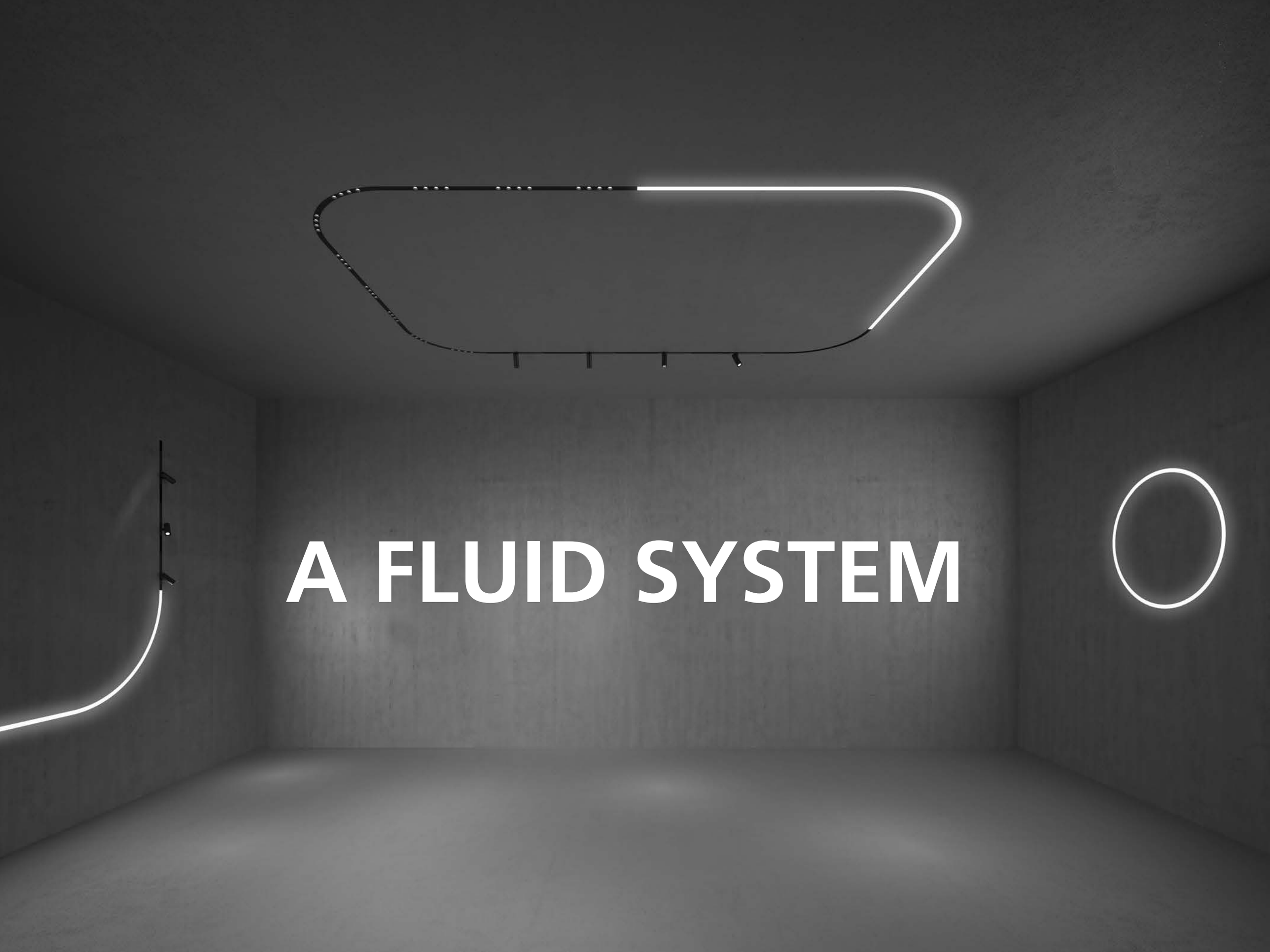
Artemide®

FEEDING KIT_TYPOLOGIES



		A	B	C	D
SUSPENSION		●		●		●
SMD			●		●	●
RECESSED			●		●	●

Artemide


A FLUID SYSTEM

A.24 CIRCULAR

Carlotta de Bevilacqua, 2018

STAND ALONE

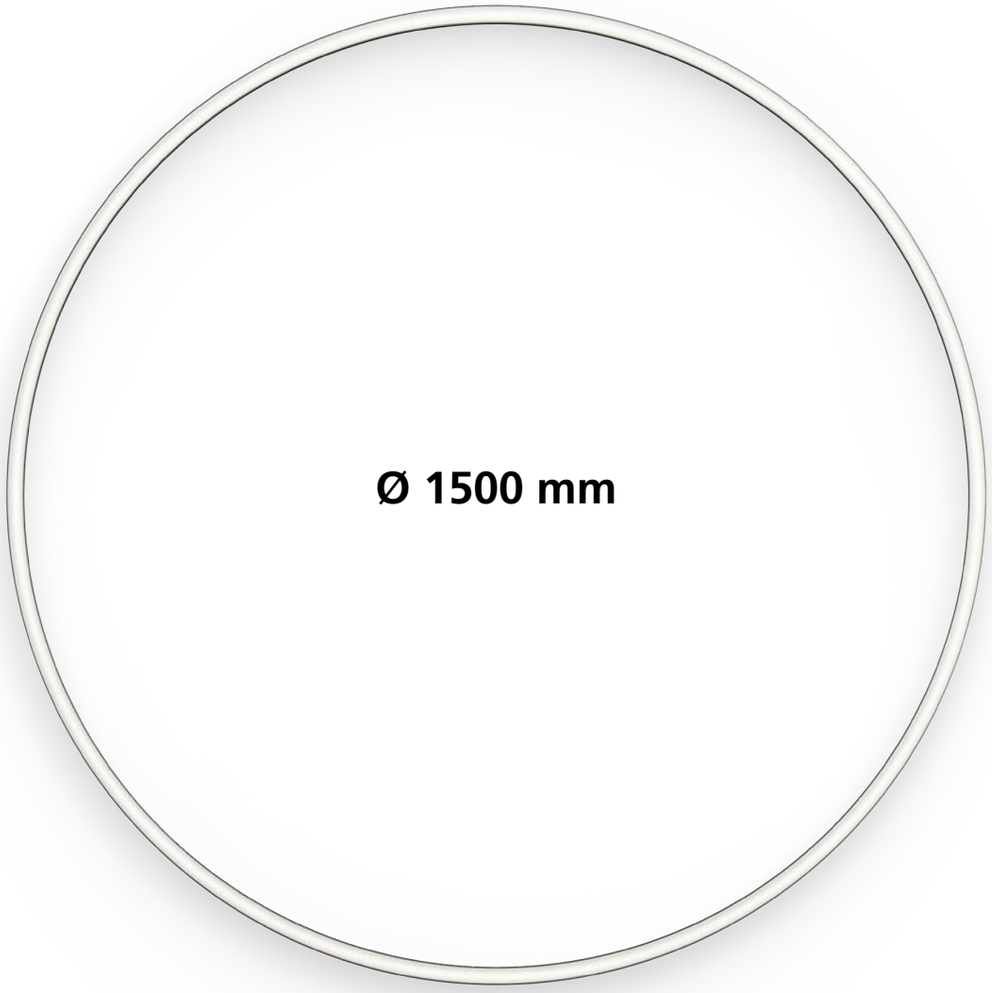
2 MAIN SIZES

2700K - 3000 K- 4000K
CRI 80
2 MC ADAM STEP
BODY FINISHES
(FOR RECESSED VERSION WHITE ONLY)

DALI DIMMABLE

DIFFUSED

102W - 7124 lm



136W - 9499 lm

*Data for 3000 K

Artemide®

STAND ALONE

2 MAIN SIZES

2700K - 3000 K- 4000K

CRI 90

2 MC ADAM STEP

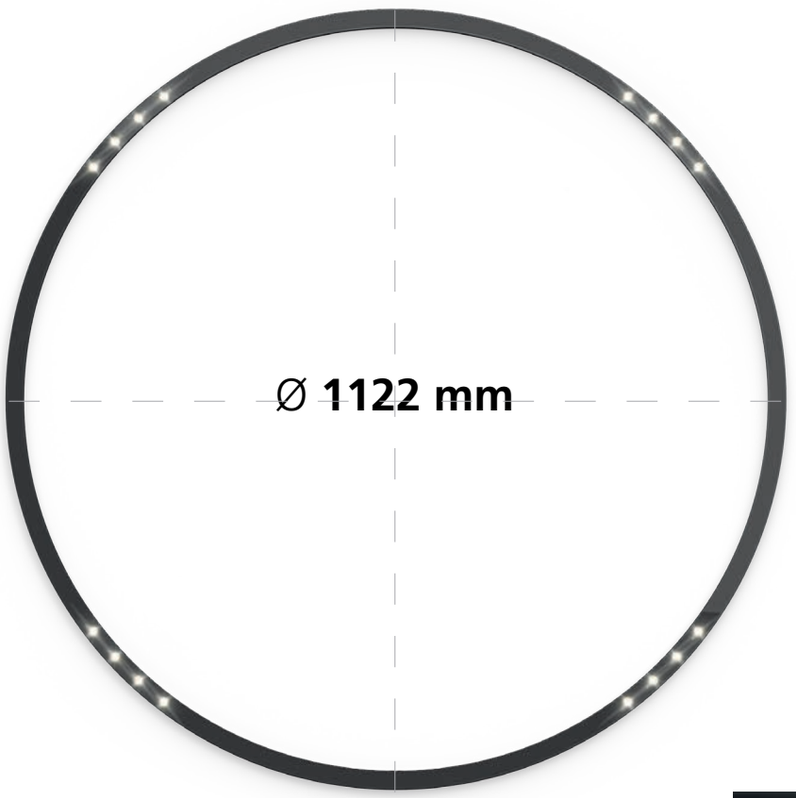
BODY FINISHES ○ ● ● ● ●

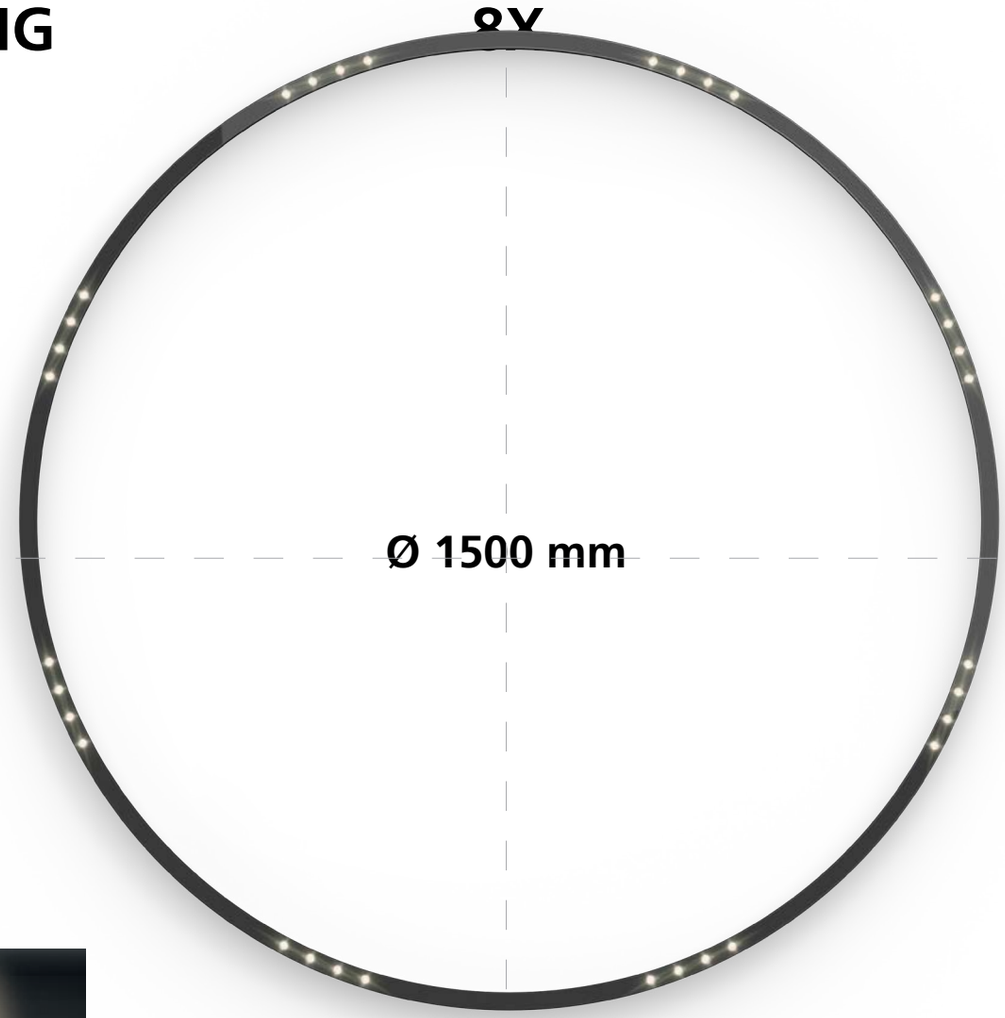
(NO SILVER FOR RECESSED VERSION)

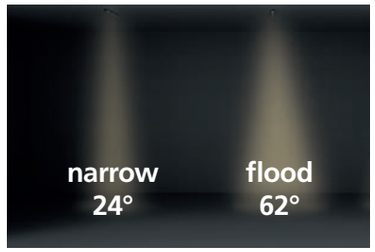
ANTIGLARE & COVER FINISHES ○ ●
FOR SHARPING EMISSION

DALI DIMMABLE

4X SHARPING 8X







(24°) 50W - 3356 lm

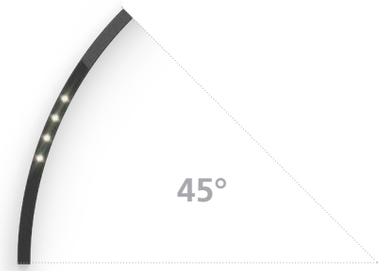
(24°) 100W - 6713 lm

Artemide

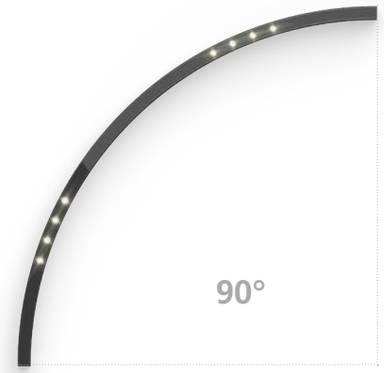
SYSTEM - CURVED ACTIVE SECTORS

BIG SIZE - Ø 1500 mm

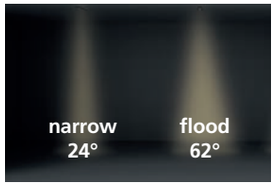
1X



2X

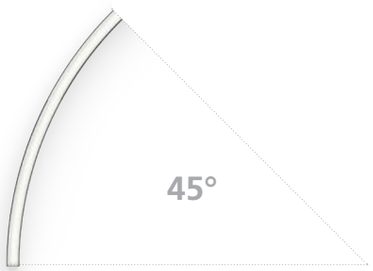


SHARPING

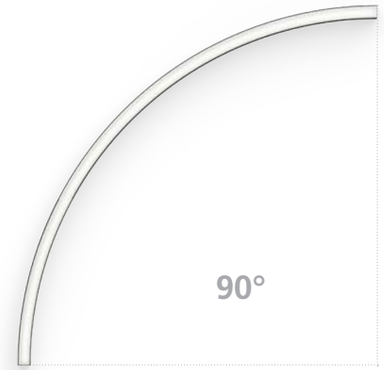


(24°) 17W - 839 lm
(24°) 25W - 1678 lm

1X



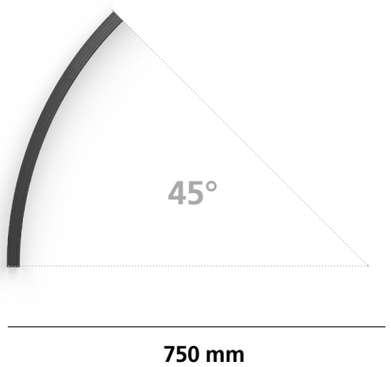
2X



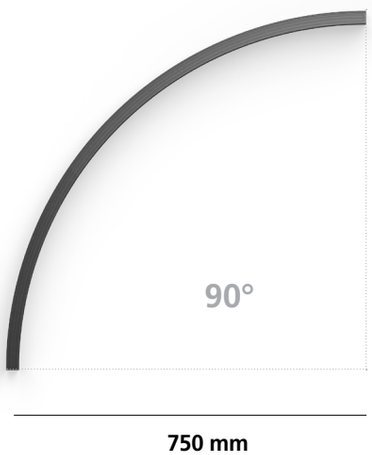
DIFFUSED

17W - 1187 lm
34W - 2374 lm

1X



2X

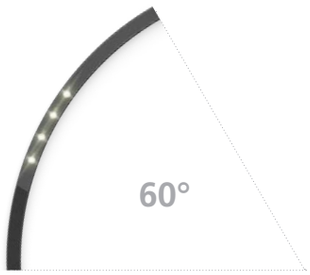


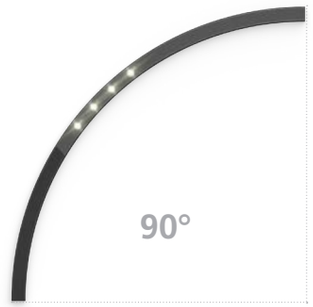
MAGNETIC

Artemide®

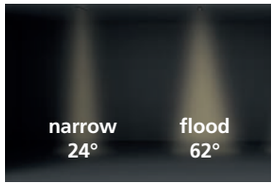
SYSTEM - CURVED ACTIVE SECTORS

SMALL SIZE - Ø 1122 mm

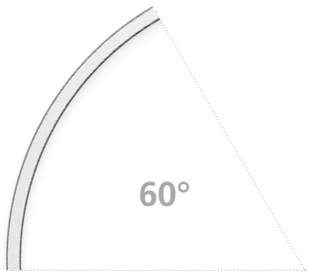


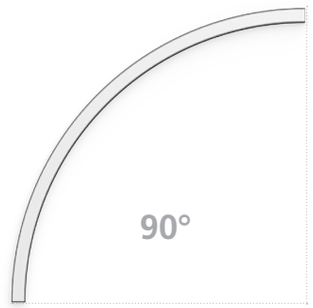


SHARPING



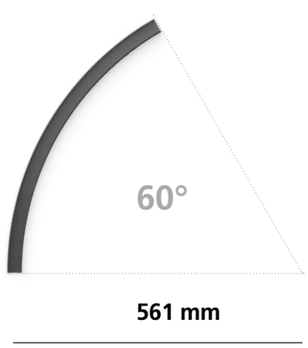
(24°) 17W - 839 lm
(24°) 25W - 1678 lm

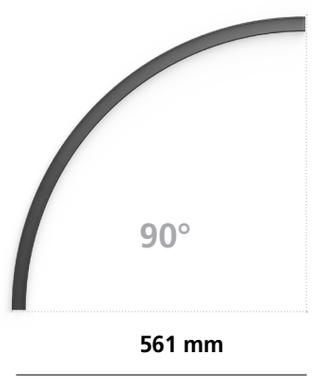




DIFFUSED

17W - 1187 lm
34W - 2374 lm





MAGNETIC

Artemide®

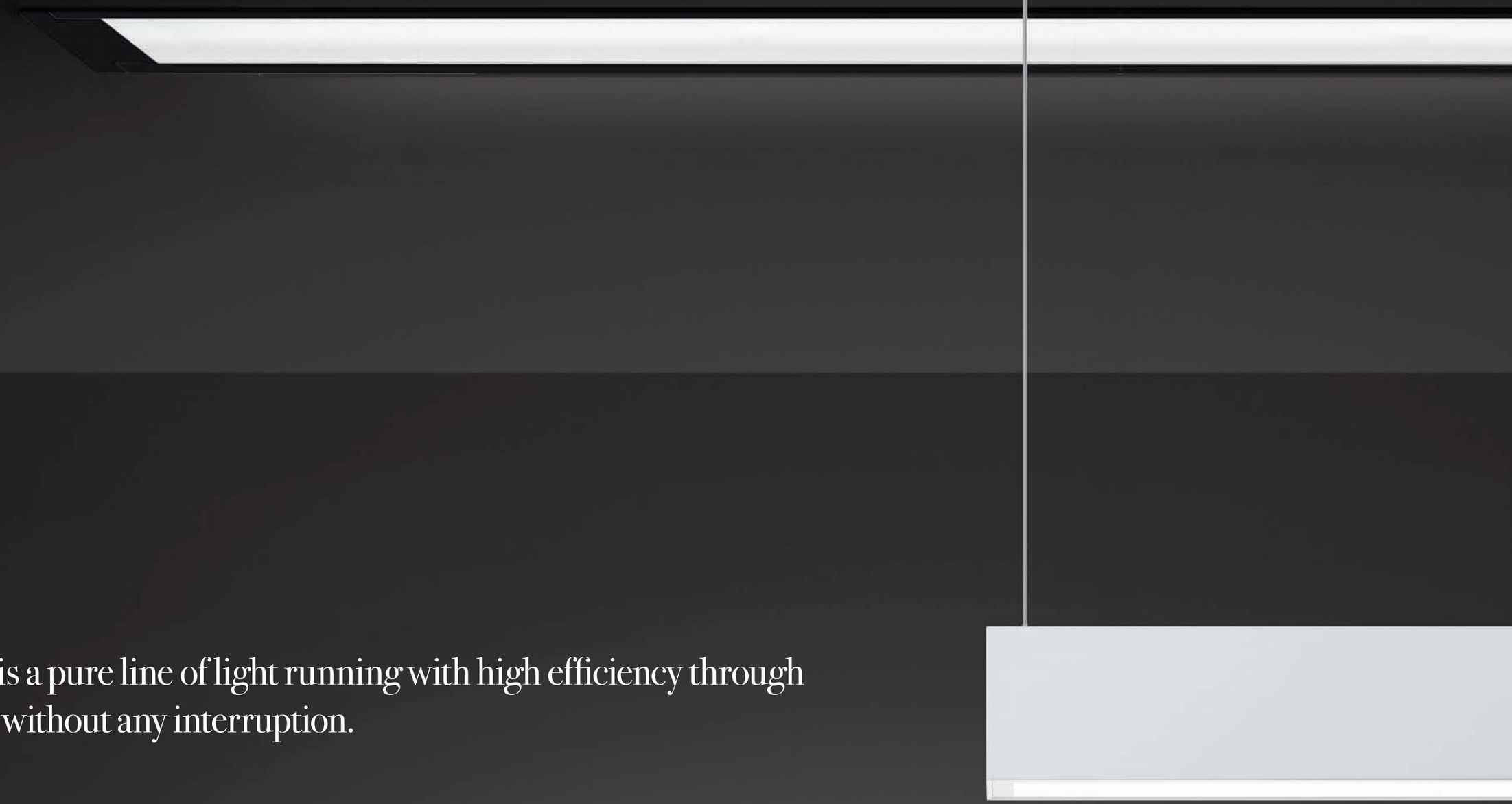
FLEXIBLE ROLL DIFFUSER FOR CIRCULAR VERSIONS
AND FOR MIXED CONFIGURATION AMONG LINEAR AND CURVED MODULES.

Artemide

A.39

Carlotta de Bevilacqua, 2017

Artemide
App
Compatible

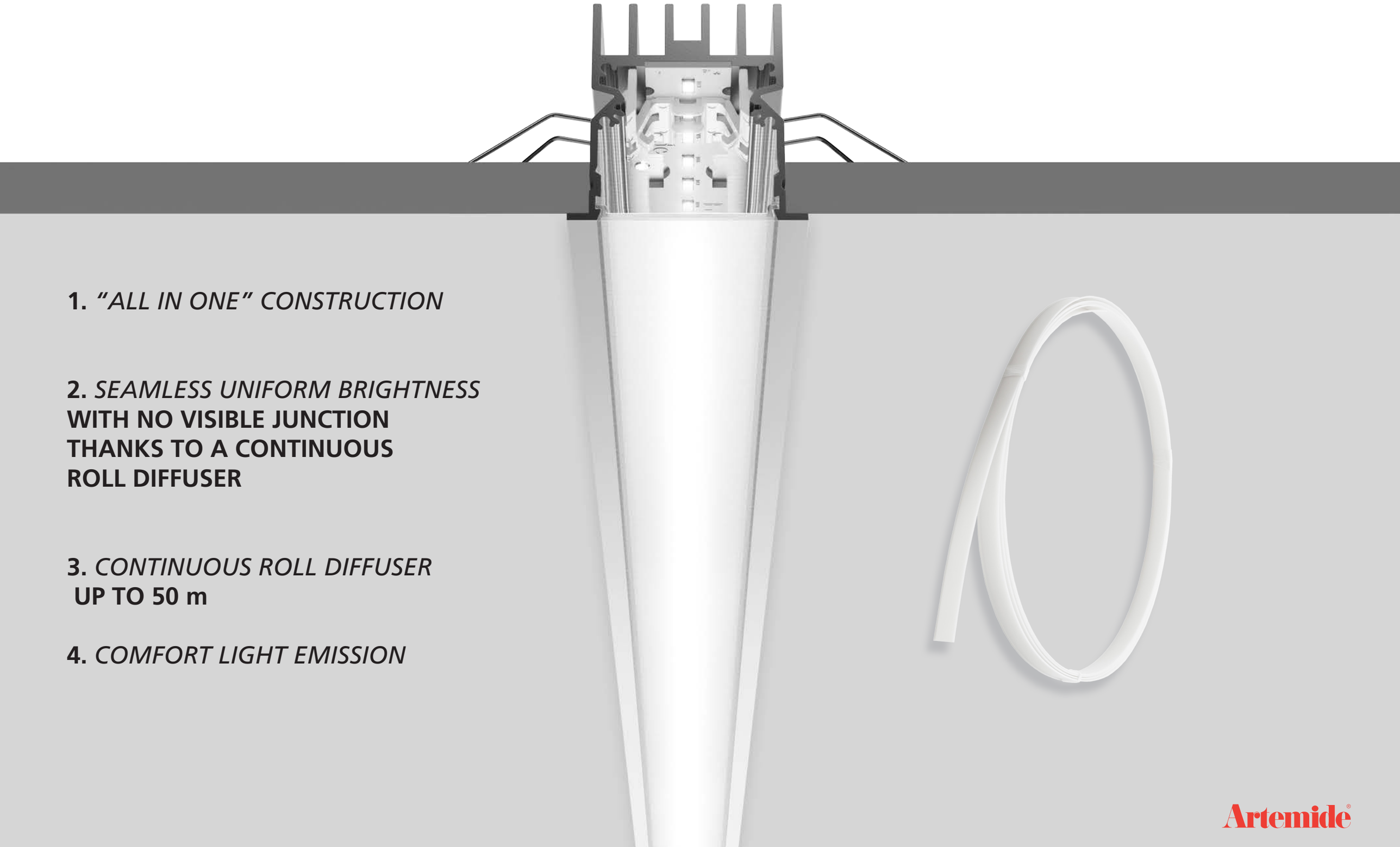


A.39 is a pure line of light running with high efficiency through space without any interruption.

Artemide®

IT IS ENDLESS AND
UNINTERRUPTED
Artemide

SMART CONSTRUCTION



1. *"ALL IN ONE" CONSTRUCTION*

2. *SEAMLESS UNIFORM BRIGHTNESS*
WITH NO VISIBLE JUNCTION THANKS TO A CONTINUOUS ROLL DIFFUSER

3. *CONTINUOUS ROLL DIFFUSER*
UP TO 50 m

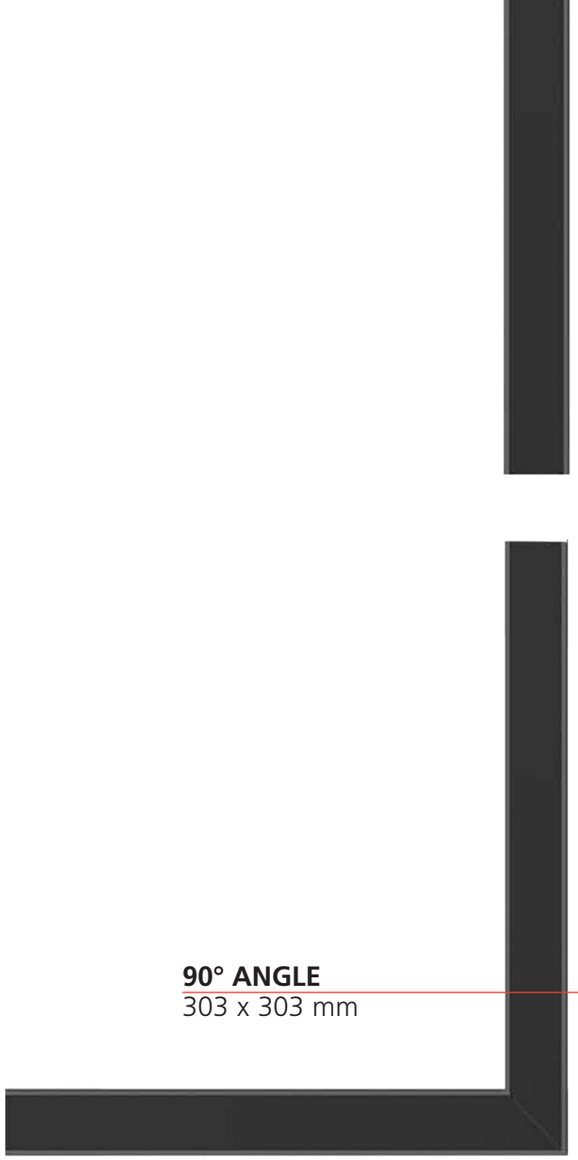
4. *COMFORT LIGHT EMISSION*

Artemide®

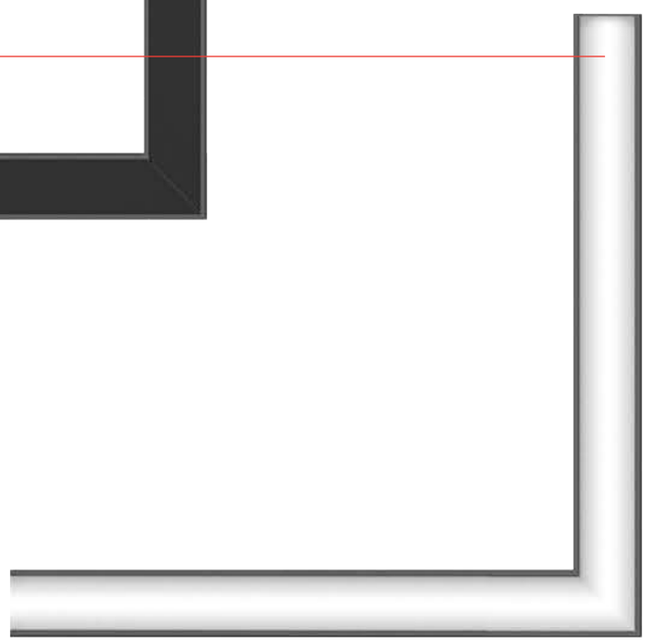
TYPOLOGIES

LINEAR SHARPING
1184 - 2368 mm

90° ANGLE
303 x 303 mm

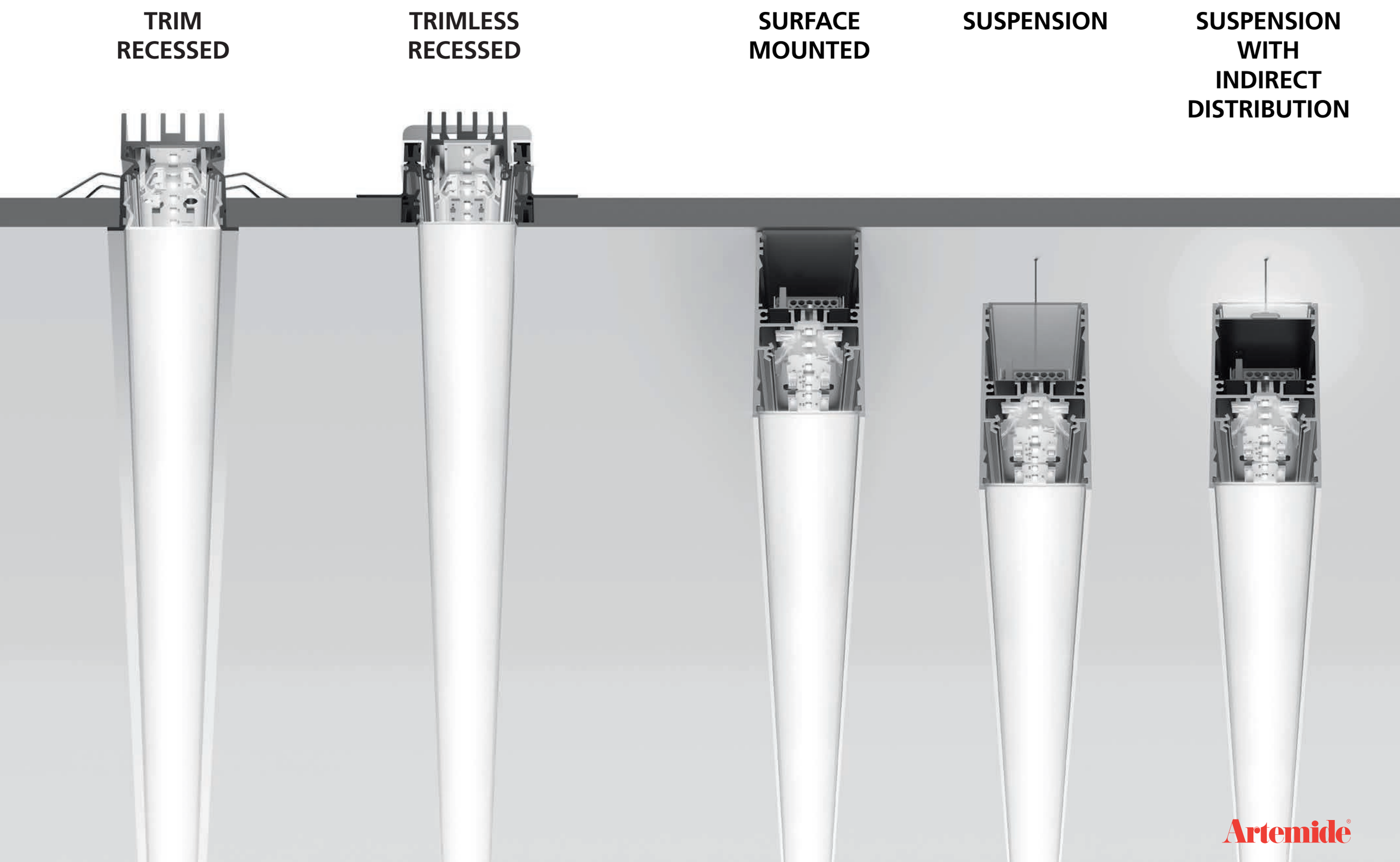


LINEAR DIFFUSED
1184 - 1480 - 1776 - 2368 - 2960 mm



Artemide®

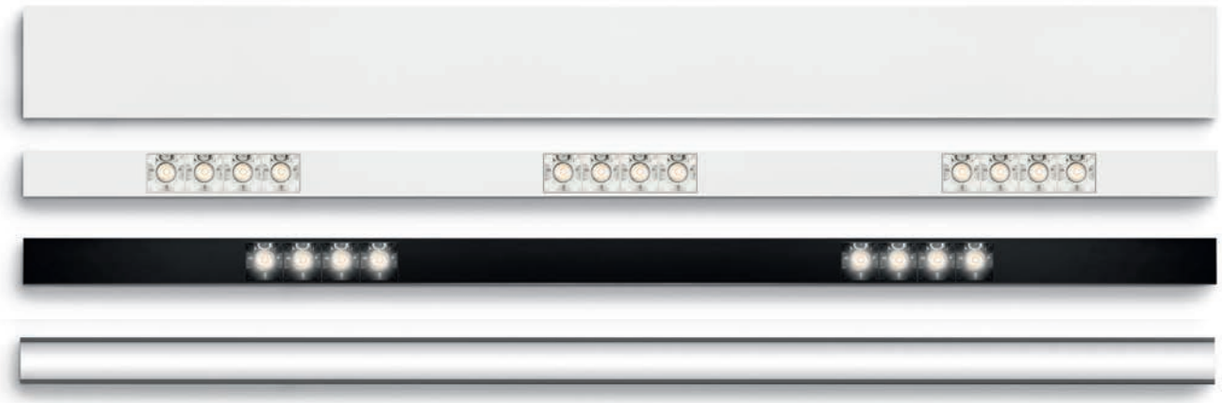
SPACE FITTINGS



Artemide®

A.39 COLORS

White
○ **.01**



Silver
● **.15**

Black
● **.04**

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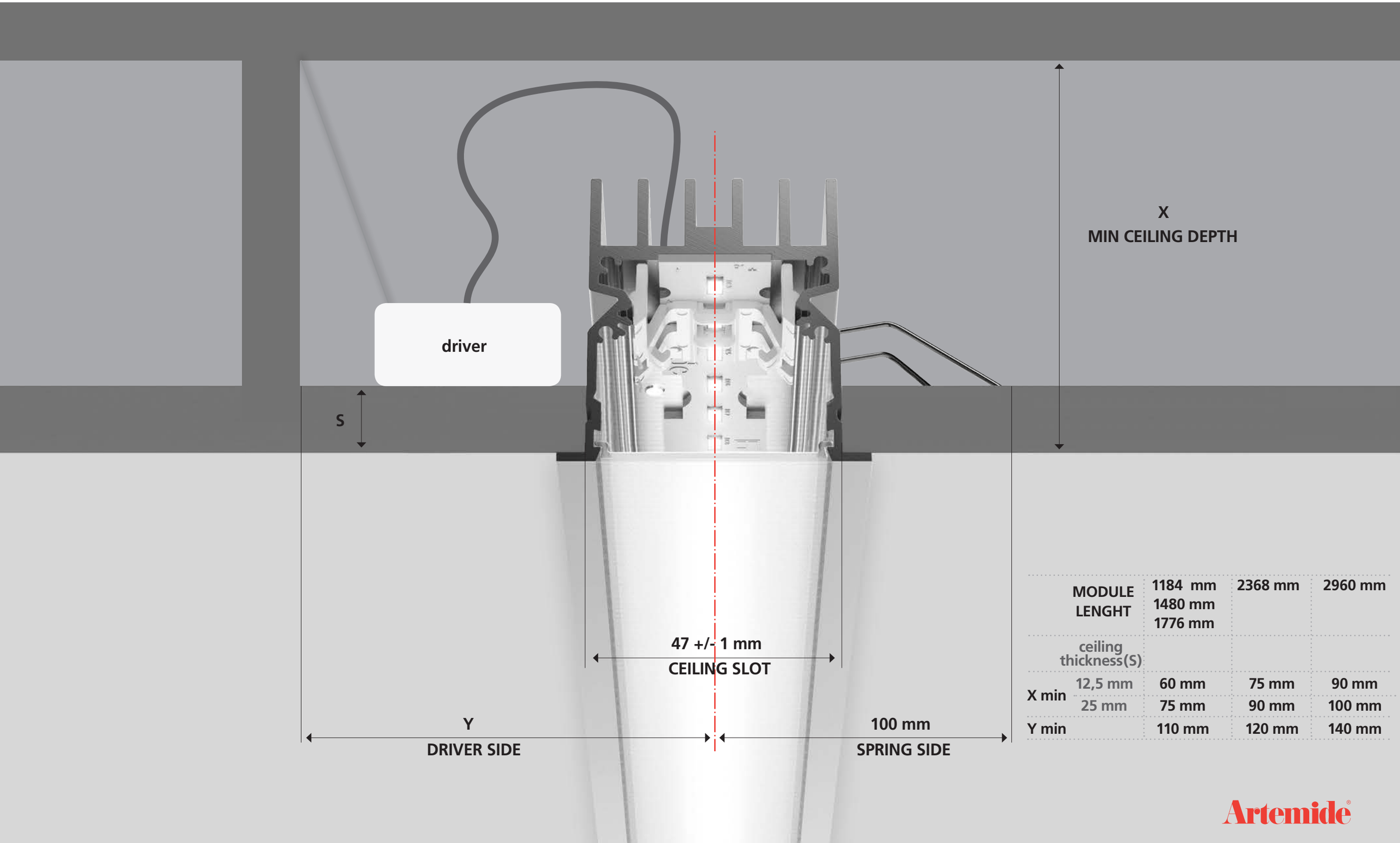
TRIM RECESSED VERSION
NEEDED DIMENSIONS



	MODULE LENGHT	1184 mm 1480 mm 1776 mm	2368 mm	2960 mm
	ceiling thickness(S)			
X min	12,5 mm	60 mm	75 mm	90 mm
	25 mm	75 mm	90 mm	100 mm
Y min		110 mm	120 mm	140 mm

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SPACE FITTINGS

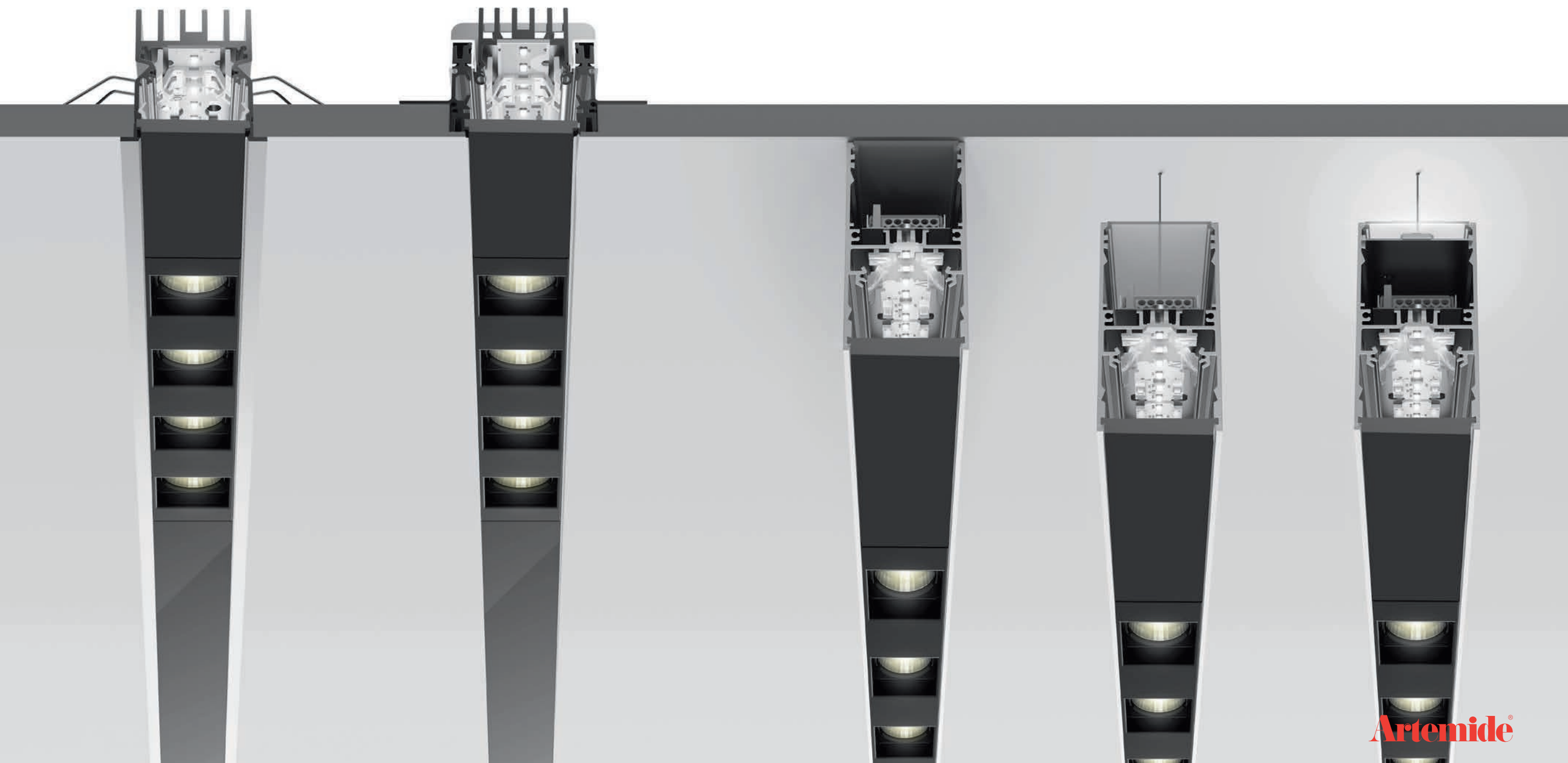
TRIM RECESSED

TRIMLESS RECESSED

SURFACE MOUNTED

SUSPENSION

SUSPENSION WITH INDIRECT DISTRIBUTION



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A.39 CONTROLLED EMISSION

WORK IN PROGRESS

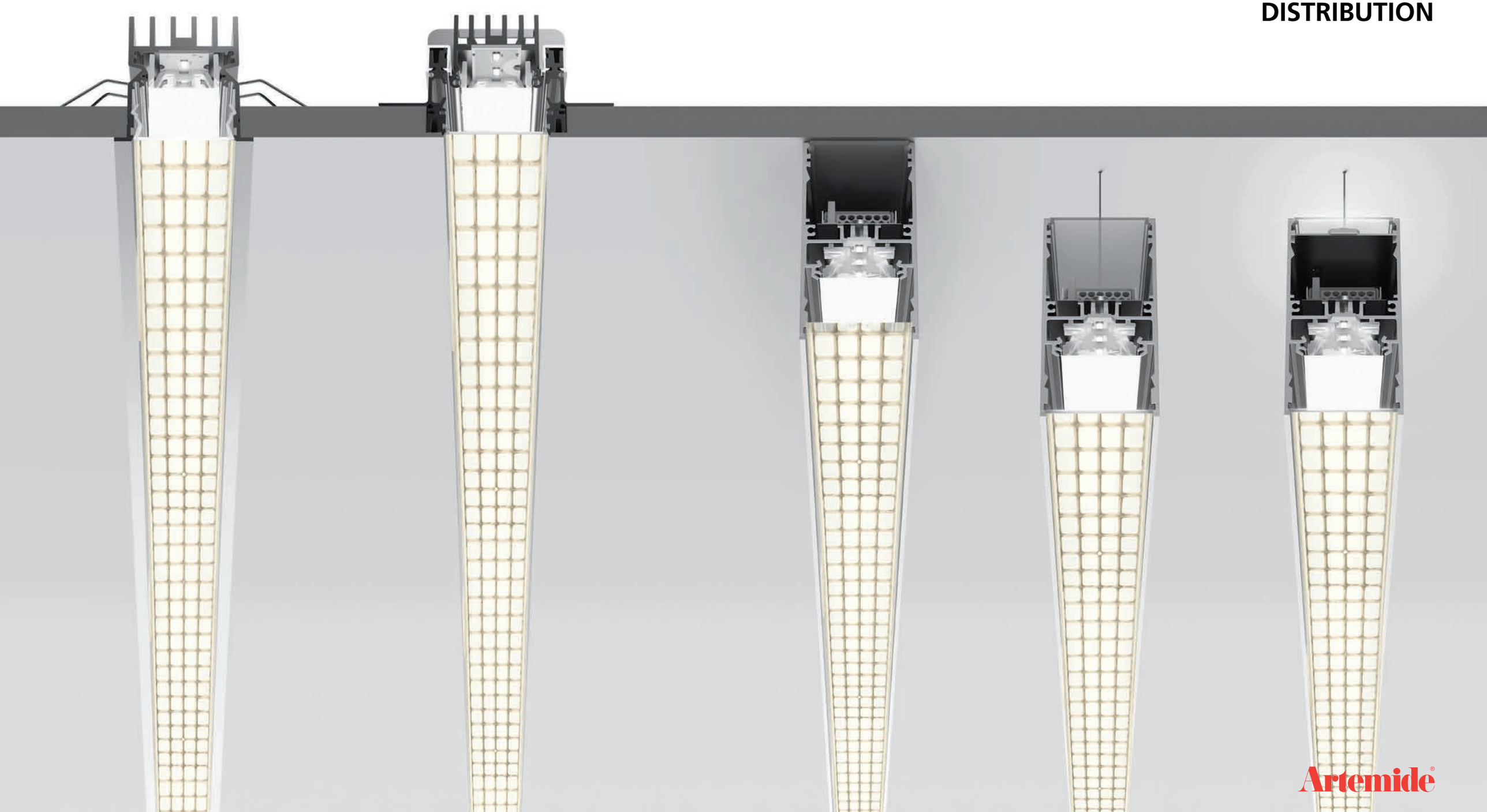
TRIM RECESSED

TRIMLESS RECESSED

SURFACE MOUNTED

SUSPENSION

SUSPENSION WITH INDIRECT DISTRIBUTION



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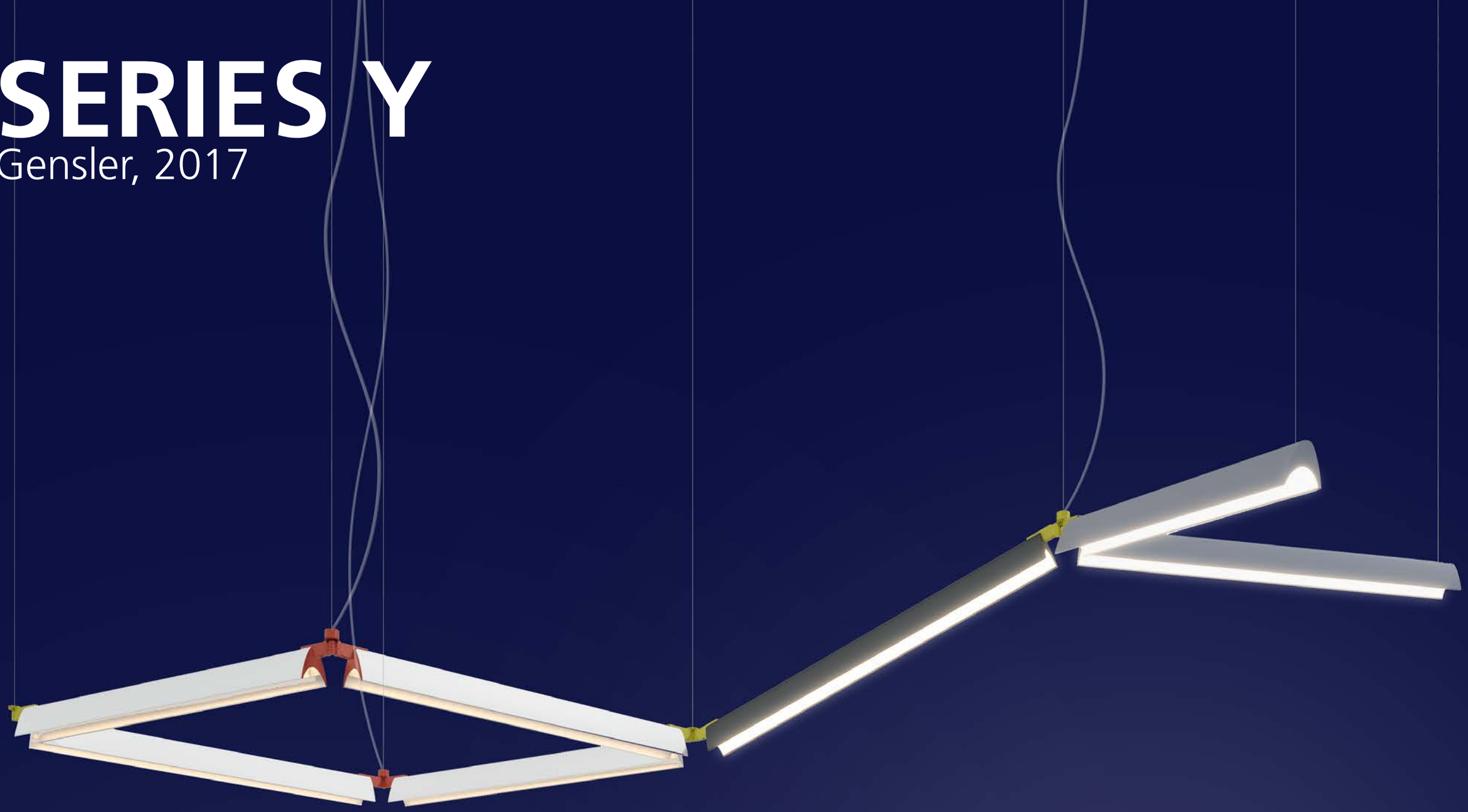
Artemide

SERIES Y

Gensler, 2017



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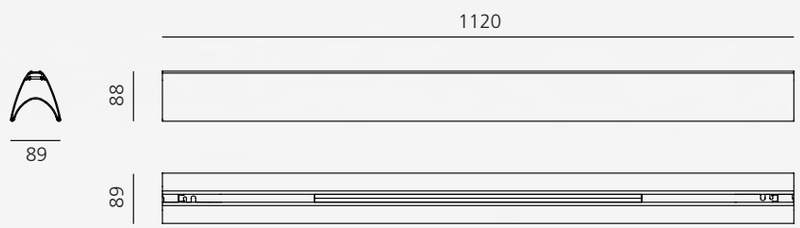
PROFILE DIMENSIONS

"Divorce lighting from the ceiling.
Series Y creates a soft dialogue with the space it illuminates.
It is the intersection between complexity and simplicity, functionality and aesthetic. It solves real issues in the workplace like the needs of more uneven compositions and unexpected, open or closed, geometries".

Gensler



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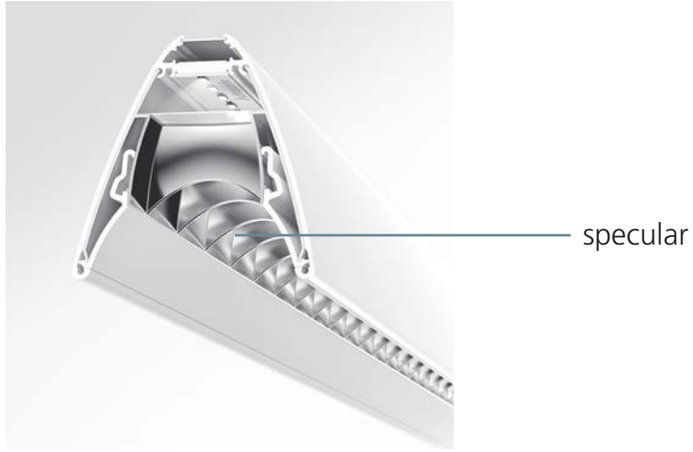
PHOTOMETRIC DATA
DIRECT & DIRECT/INDIRECT EMISSION

DIRECT

UNDIMMABLE

3000K / 4000K

DIFFUSED EMISSION
NET FLUX 2538 lm
TOTAL 36 W



CONTROLLED EMISSION
NET FLUX 2376 lm
TOTAL 36 W

DIRECT + INDIRECT

DALI DIMMABLE SEPARATELY

3000K / 4000K

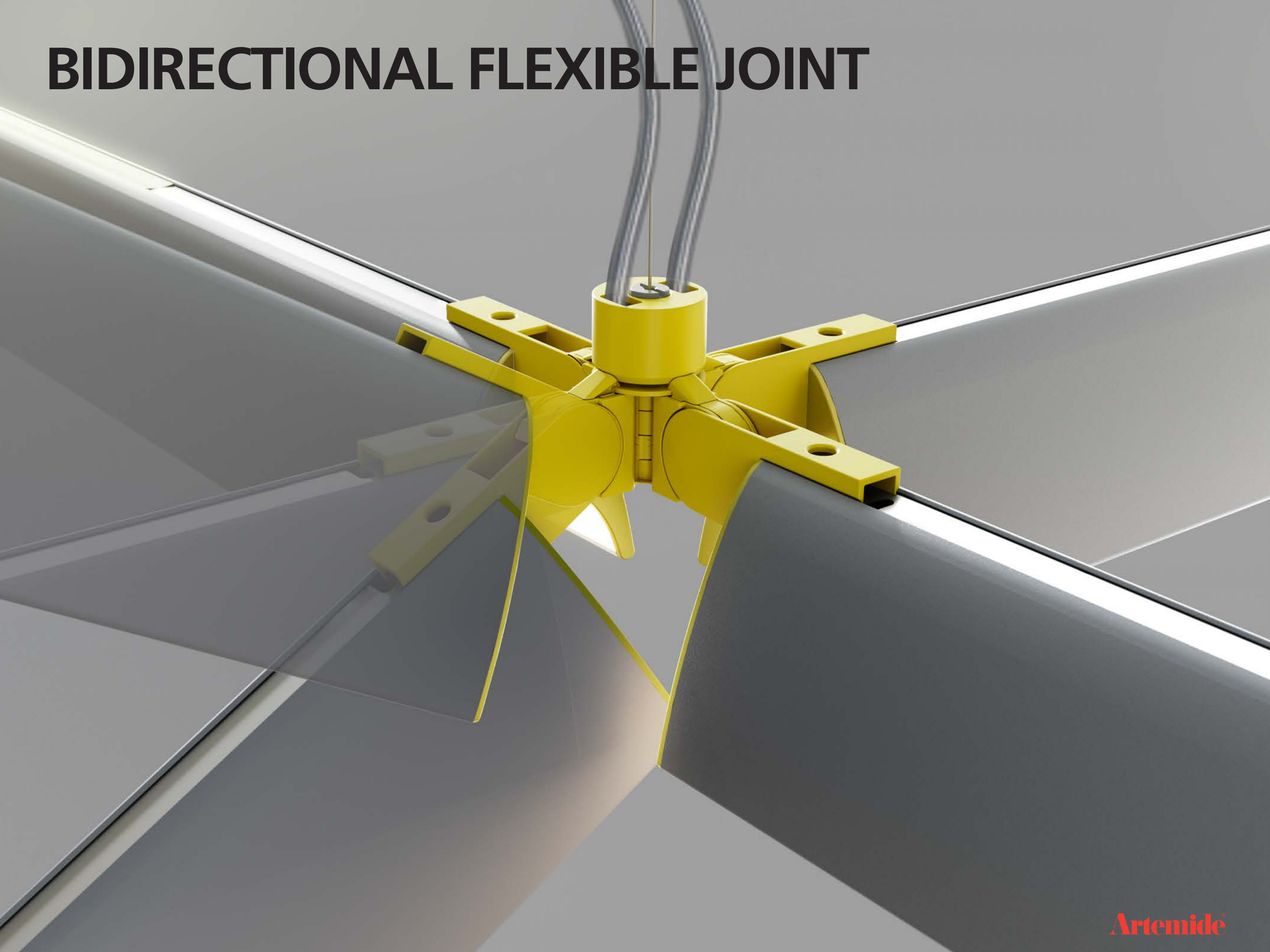
DIFFUSED + BATWING EMISSION
OUTPUT FLUX 4124 lm
TOTAL 55 W

CONTROLLED + BATWING EMISSION
OUTPUT FLUX 3962 lm
TOTAL 55 W

***data for 3000K**

Artemide

BIDIRECTIONAL FLEXIBLE JOINT



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HORIZONTAL & VERTICAL FREEDOM TO PLAY WITH

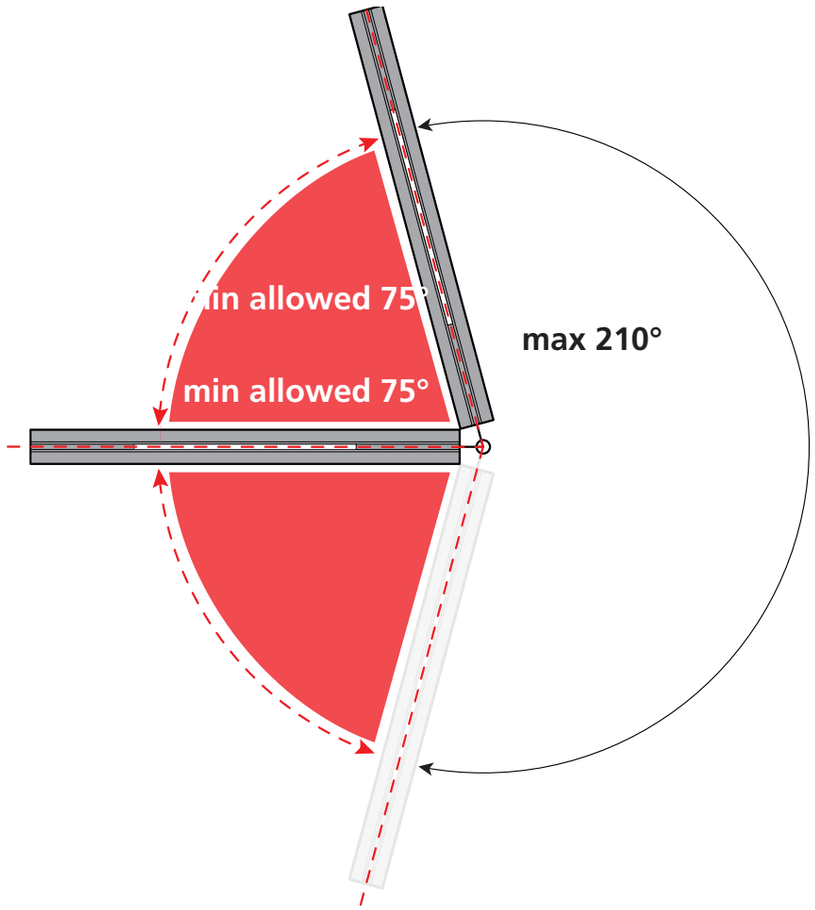
Rotation on horizontal plane

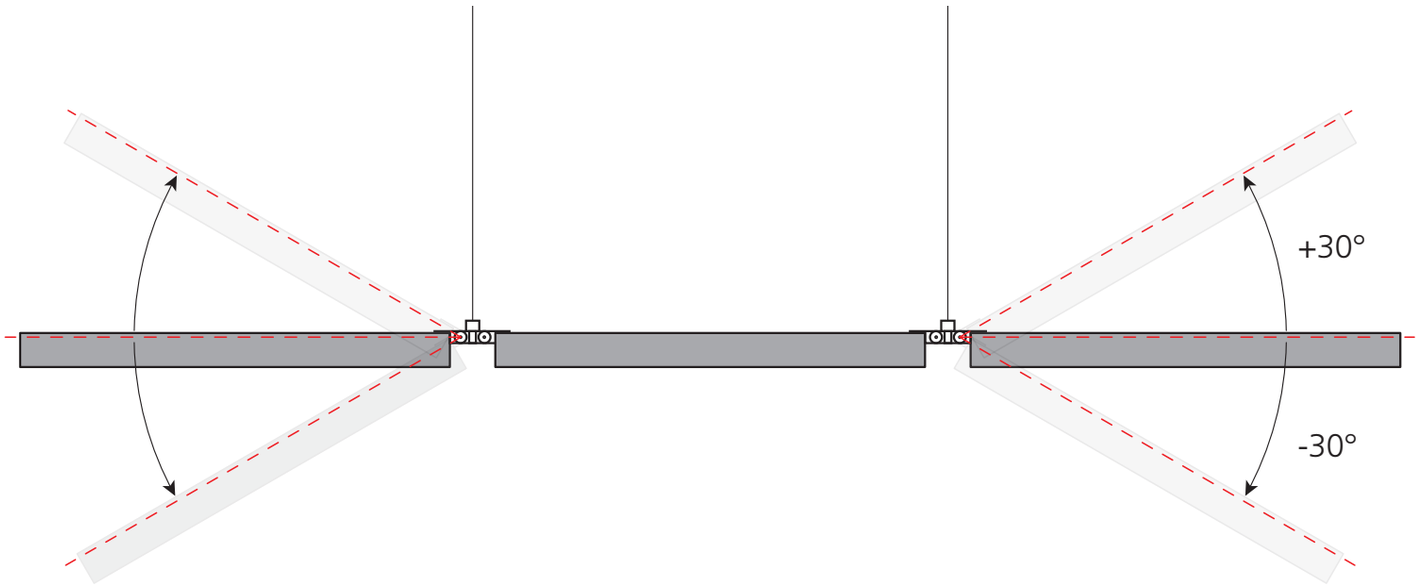
During the installation it is possible to freely choose the position of each single module, respecting a minimum angle between two modules of 75°.

Tilt on vertical plane

Each module can be easily tilted (upward or downward) up to 30° from the horizontal plane.

This two movements (rotation and tilting) can be mixed up in infinite possibilities to best adapt to space requirements.





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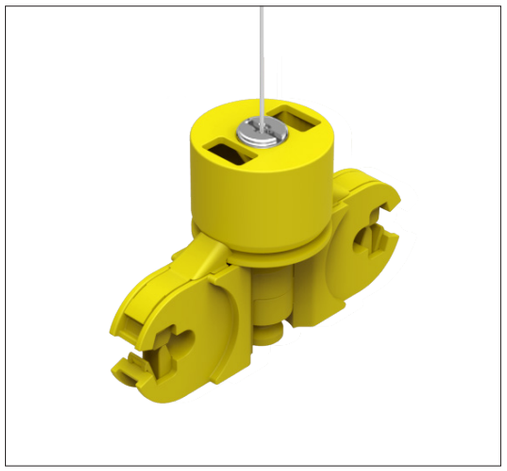
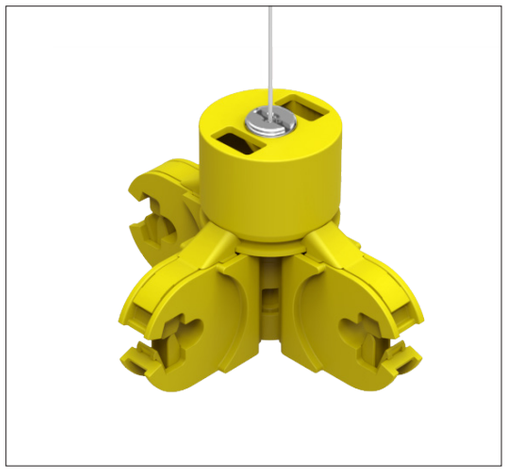
POSSIBLE MULTIPLE CONFIGURATIONS UP TO 4 MODULES

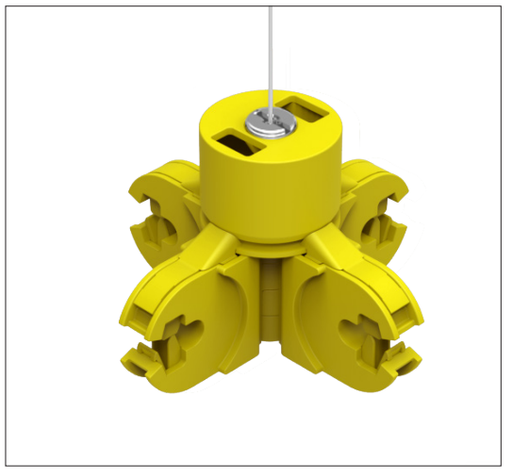
Joint with cable



x 2 modules

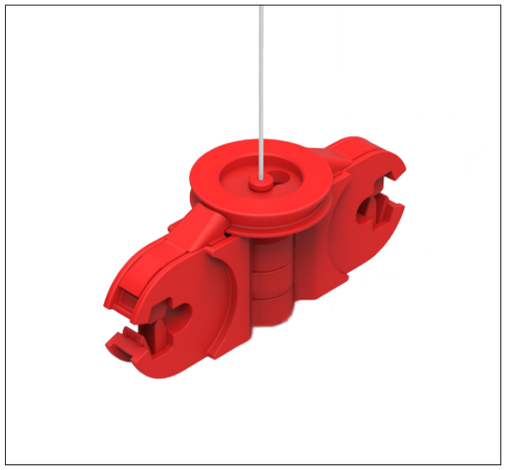


x 3 modules

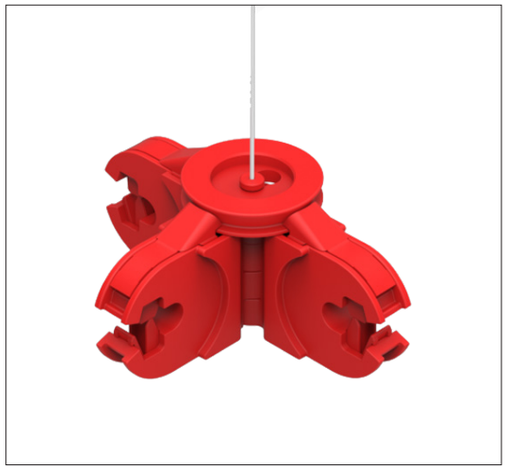


x 4 modules

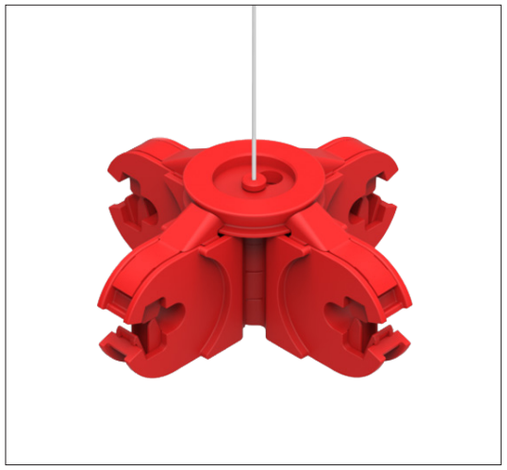
Joint without cable



x 2 modules



x 3 modules



x 4 modules

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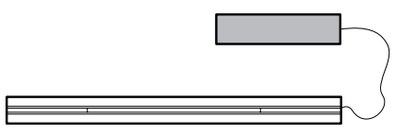
EUROPE CANOPY SCHEMES

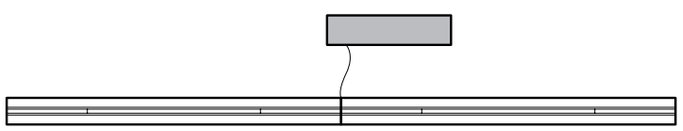
UNDIMMABLE VERSION - DIRECT EMISSION

ceiling rose suitable for all undimmable modules configurations

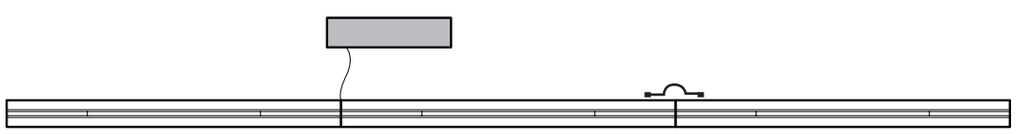
In case of 2 or more modules configurations, the power cable must be connected to the joint / between the modules.



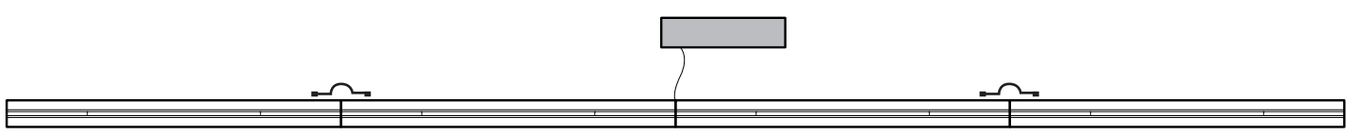
1 Linear module



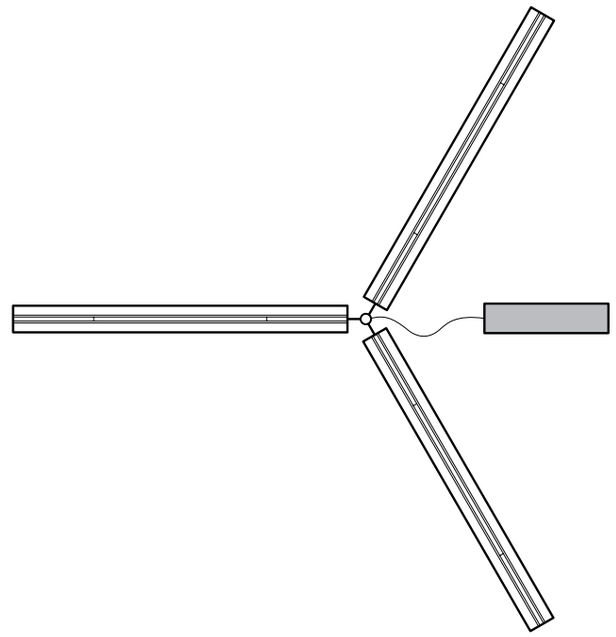
2 Linear modules



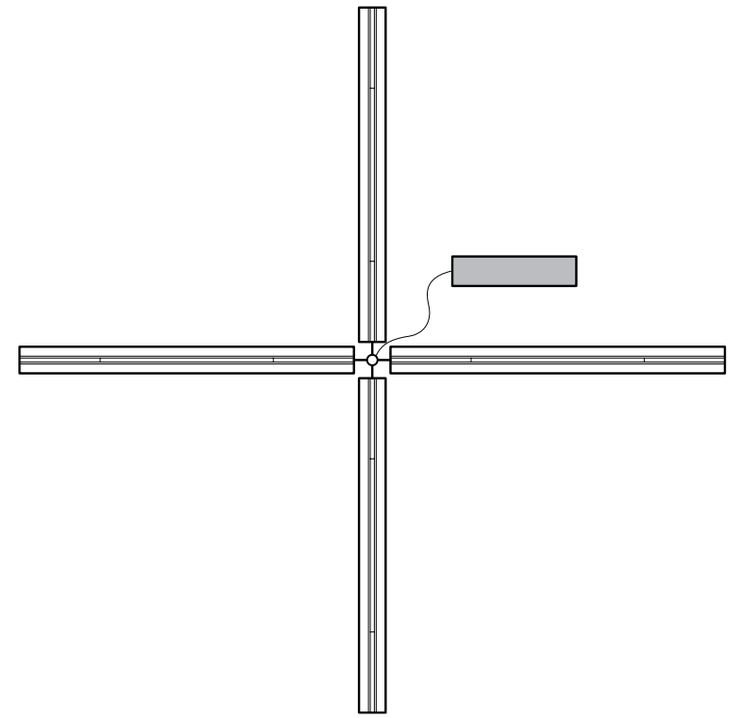
3 Linear modules



4 Linear modules



3 Modules



4 Modules

Ceiling rose	Undimmable Code
Rose x 1 module	AY80101
Rose x 2 modules	AY80201
Rose x 3 modules - linear configuration	AY80301
Rose x 3 modules - joint configuration	AY80401
Rose x 4 modules - linear configuration	AY80501
Rose x 4 modules - joint configuration	AY80601

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HE
HEEL
D BC
ls have made it much easier
us to travel. The creation
rhaps the most
oon as
Live
New priorities give resilience a new math.
iHumanity is redefining livability.

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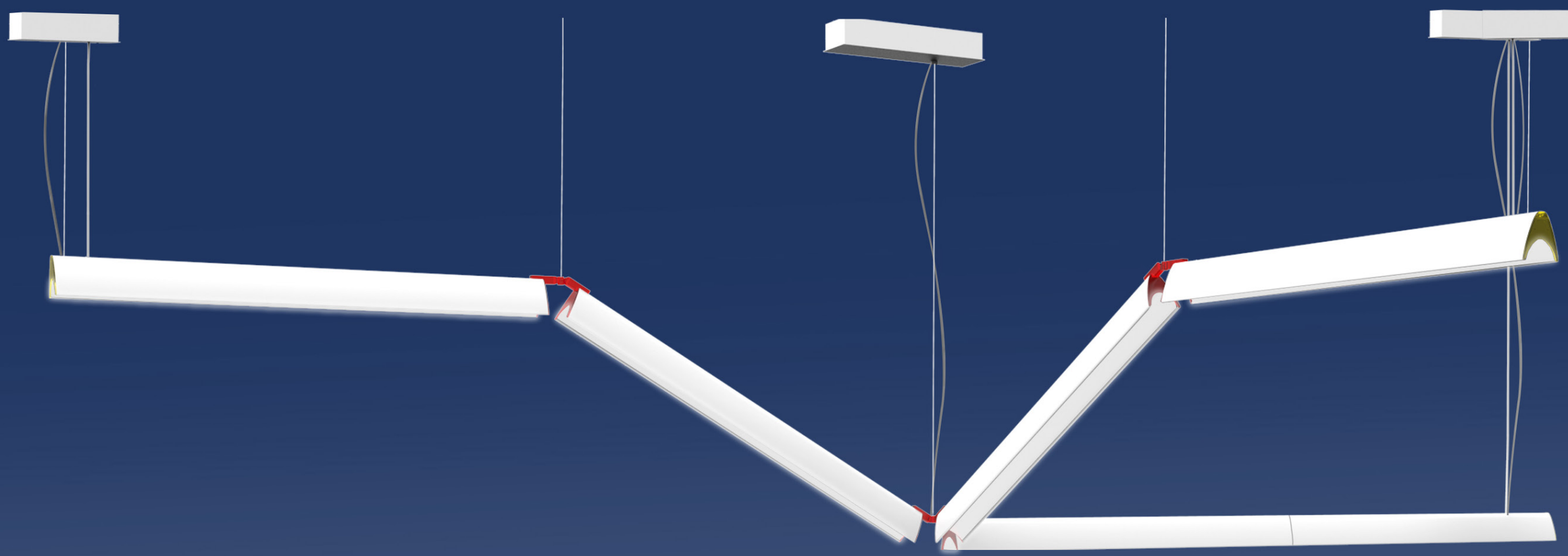
FLEXIBLE CONFIGURATION_EXAMPLE



WITH SEPARATED N.4 DRIVERS

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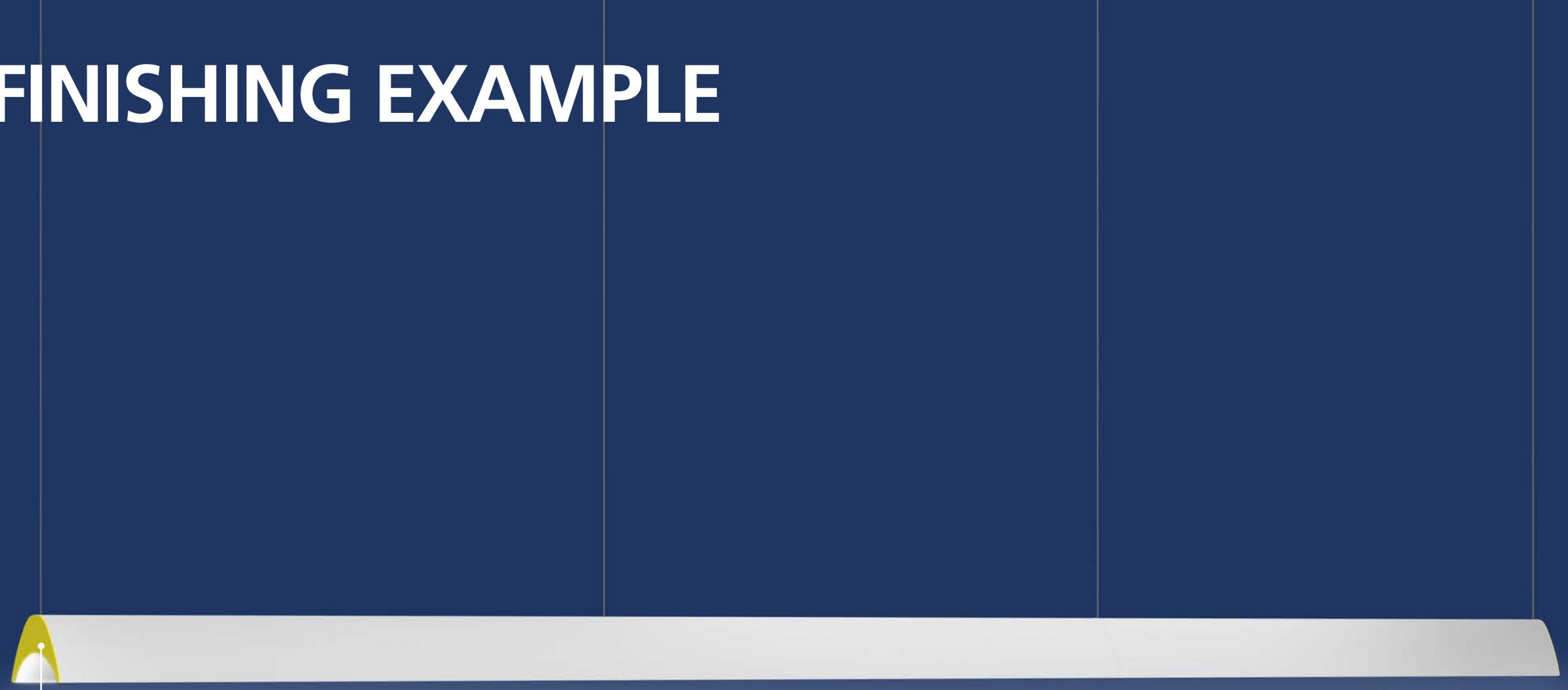
FINISHING EXAMPLE



End cap with accent colour

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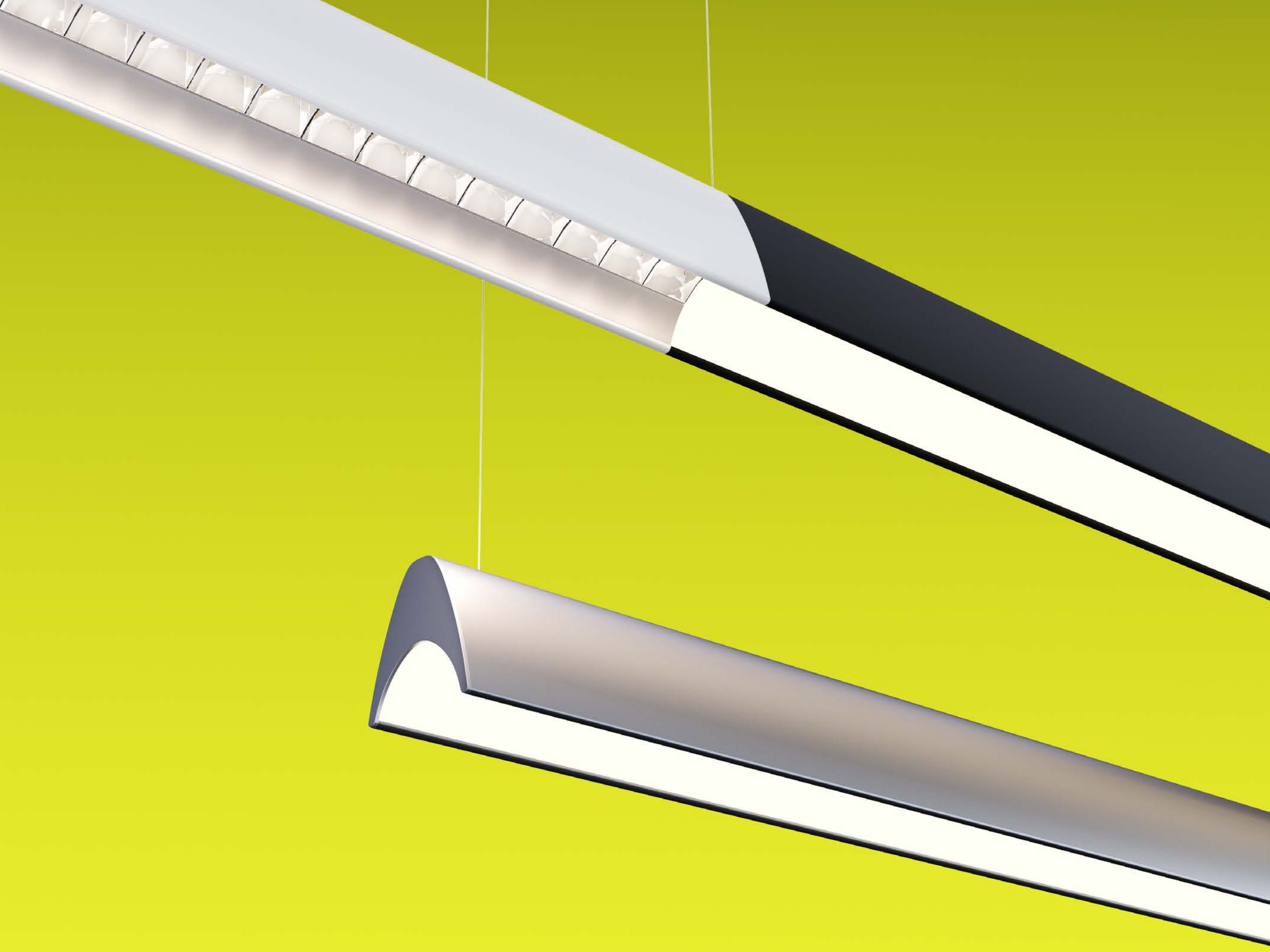
FINISHING EXAMPLE

Artemide



KARDO

Paolo Mantero, Jacopo Acciaro

Artemide®

KARDO SYSTEM

Photo by Beppe Raso

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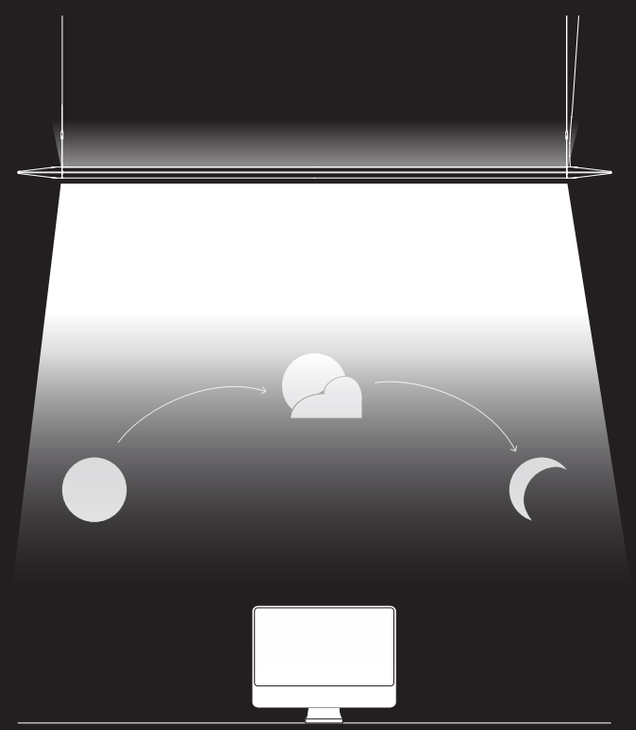
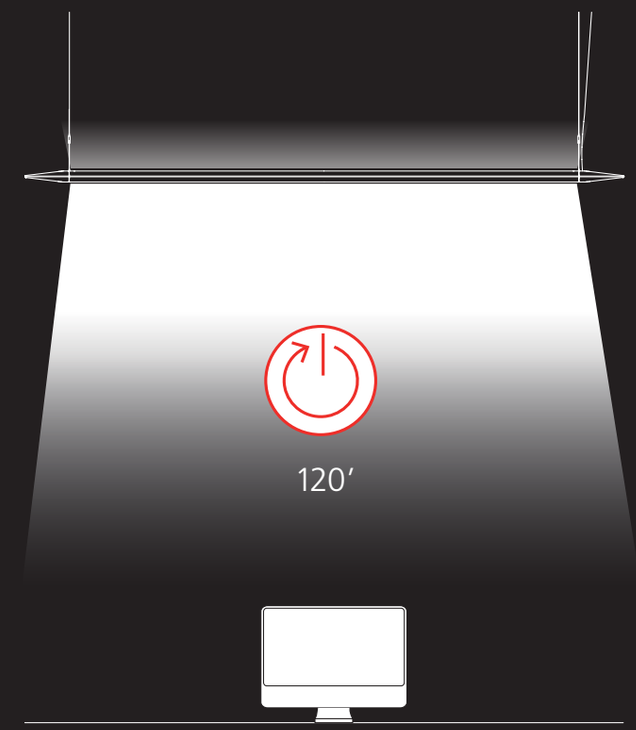
KARDO

Environmental parametric interaction

Direct & Indirect Emission control



Daylight sensor



Automatic switch off
with presence detector

Kardo System can be composed with bodies of two different lengths adding end caps with or without daylight sensor and presence detector.

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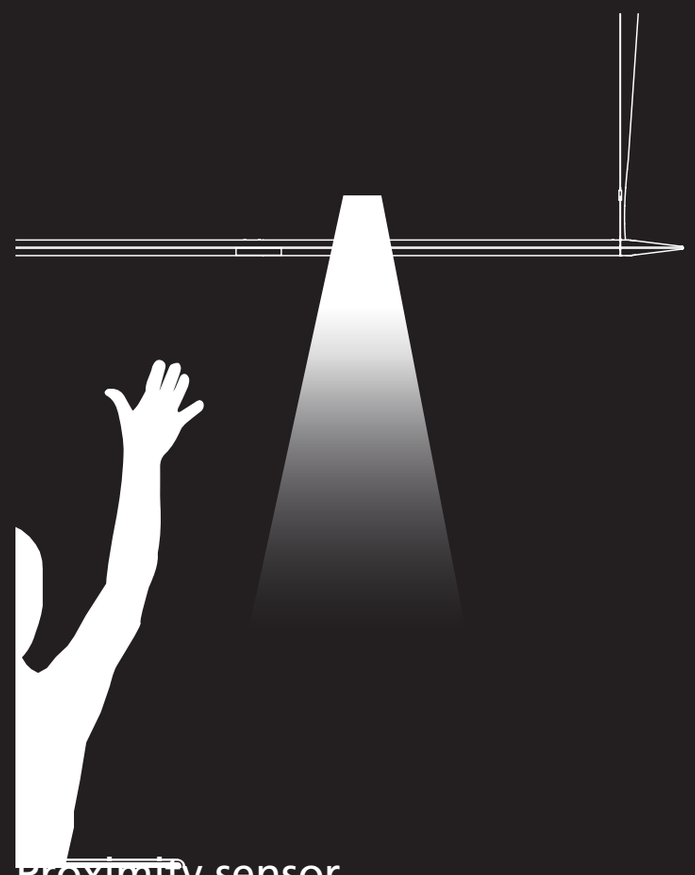
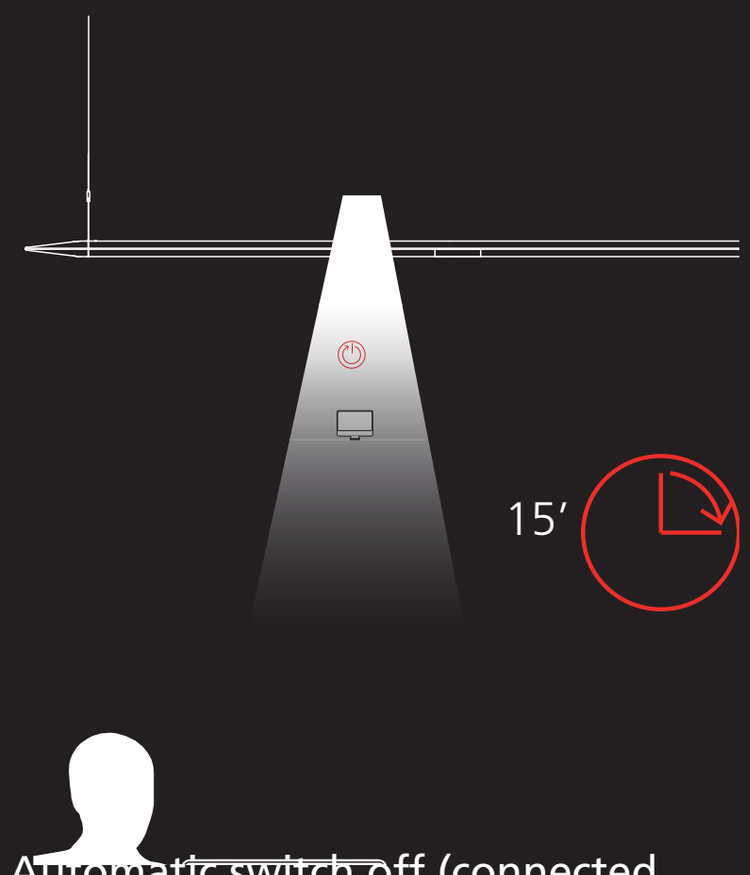
KARDO

Responsive interface to individual tasks

Task Lights control



Proximity sensor



Automatic switch off (connected

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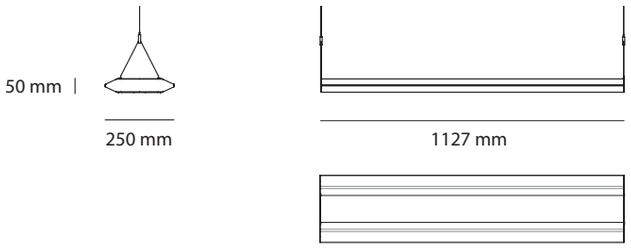
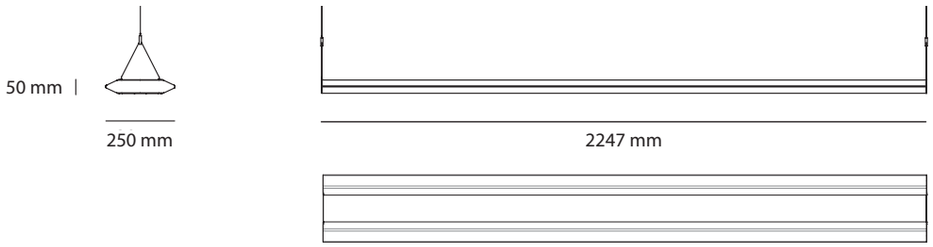
GENERAL LIGHT TASK - LIGHTS OFF

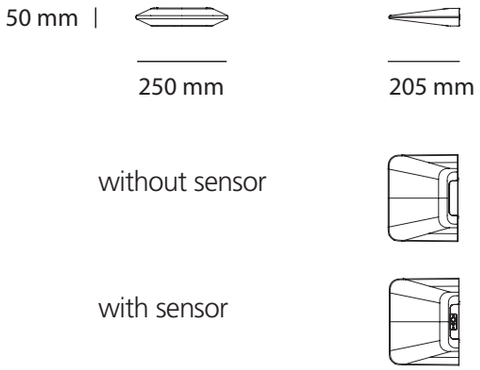
TASK LIGHTS ON

RIGHT TASK LIGHT ON

KARDO SYSTEM







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KARDO SYSTEM

Photo by Beppe Raso

Artemide

ALPHABET OF LIGHT LINEAR & CIRCULAR

BIG - Bjarke Ingels Group

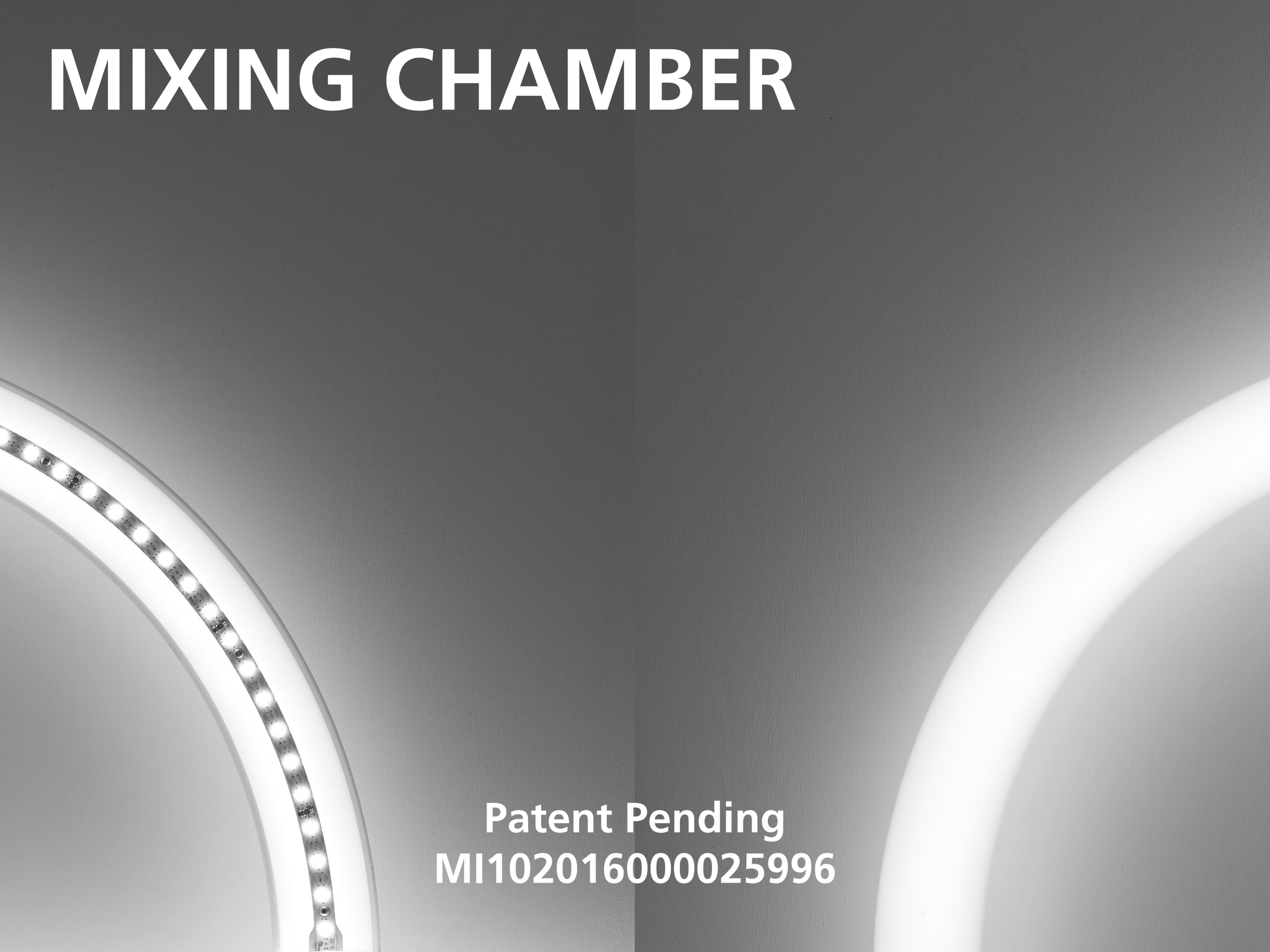
PATENT PENDING MI102016000025996
PATENT PENDING 102017000037606

Artemide App Compatible

BIG
BJARKE INGELS GROUP

Artemide

MIXING CHAMBER



Patent Pending
MI102016000025996

3 LINEAR MODULES 1200_1800_2400

Materials: plastic material diffusing body, aluminum heatsink
Colours: heat sink in anodized aluminium, tube in diffusing PMMA
Dimensions: tube ø50 mm - L 1200 mm
tube ø50 mm - L 1800 mm
tube ø50 mm - L 2400 mm

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2 CIRCULAR MODULES 900_1550

Materials: plastic material diffusing body, aluminum heatsink
Colours: heat sink in anodized aluminum, tube in diffusing PMMA
Dimensions: tube ø50 mm - ø tot 900 mm
tube ø50 mm - ø tot 1550 **mm**

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BIG Offices, Dumbo, New York, 2018

Artemide

BIG Offices, Dumbo, New York, 2018

Artemide

BIG Offices, Dumbo, New York, 2018

BIG Offices, Dumbo, New York, 2018

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BIG Offices, Dumbo, New York, 2018

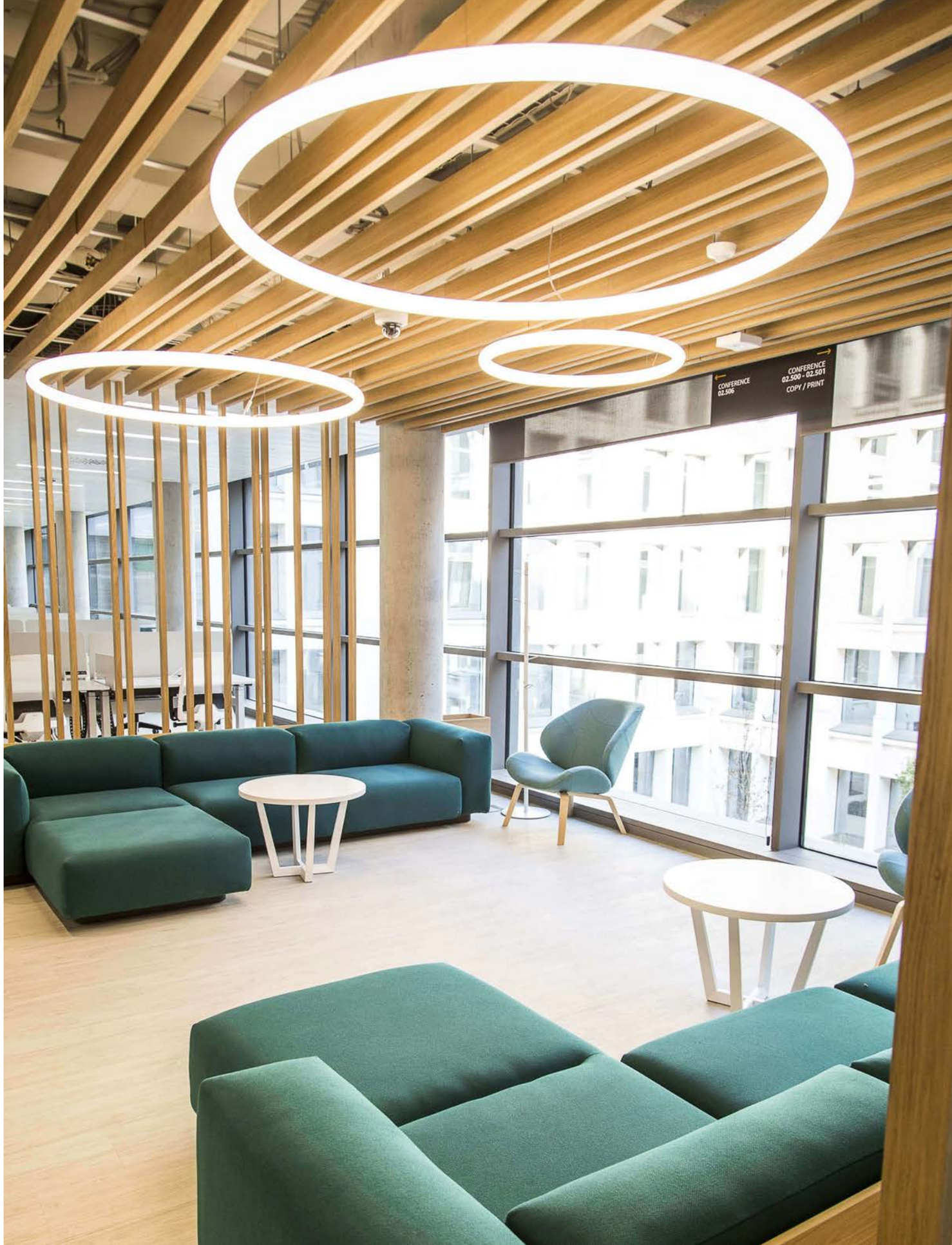
Artemide®

Area 2071, Dubai, 2018

Artemide

Offices, Madrid, 2018

Artemide



Offices, Madrid, 2018

Offices, Milano, 2017

FICO, Bologna, 2017

Artemide

NEW WALL/CEILING VERSION

Materials: plastic material diffusing body, aluminum heatsink
Colours: heat sink in anodized aluminium, tube in diffusing PMMA
Dimensions: tube ø50 mm - L 1200 mm
tube ø50 mm - L 1800 mm
tube ø50 mm - L 2400 mm

NEW WALL/CEILING VERSION

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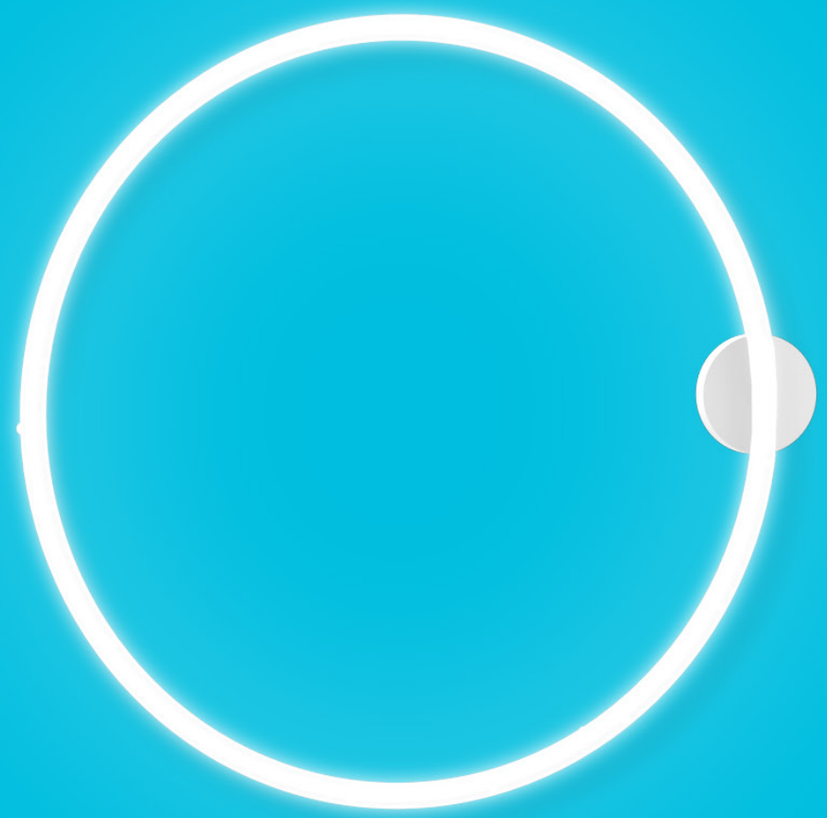
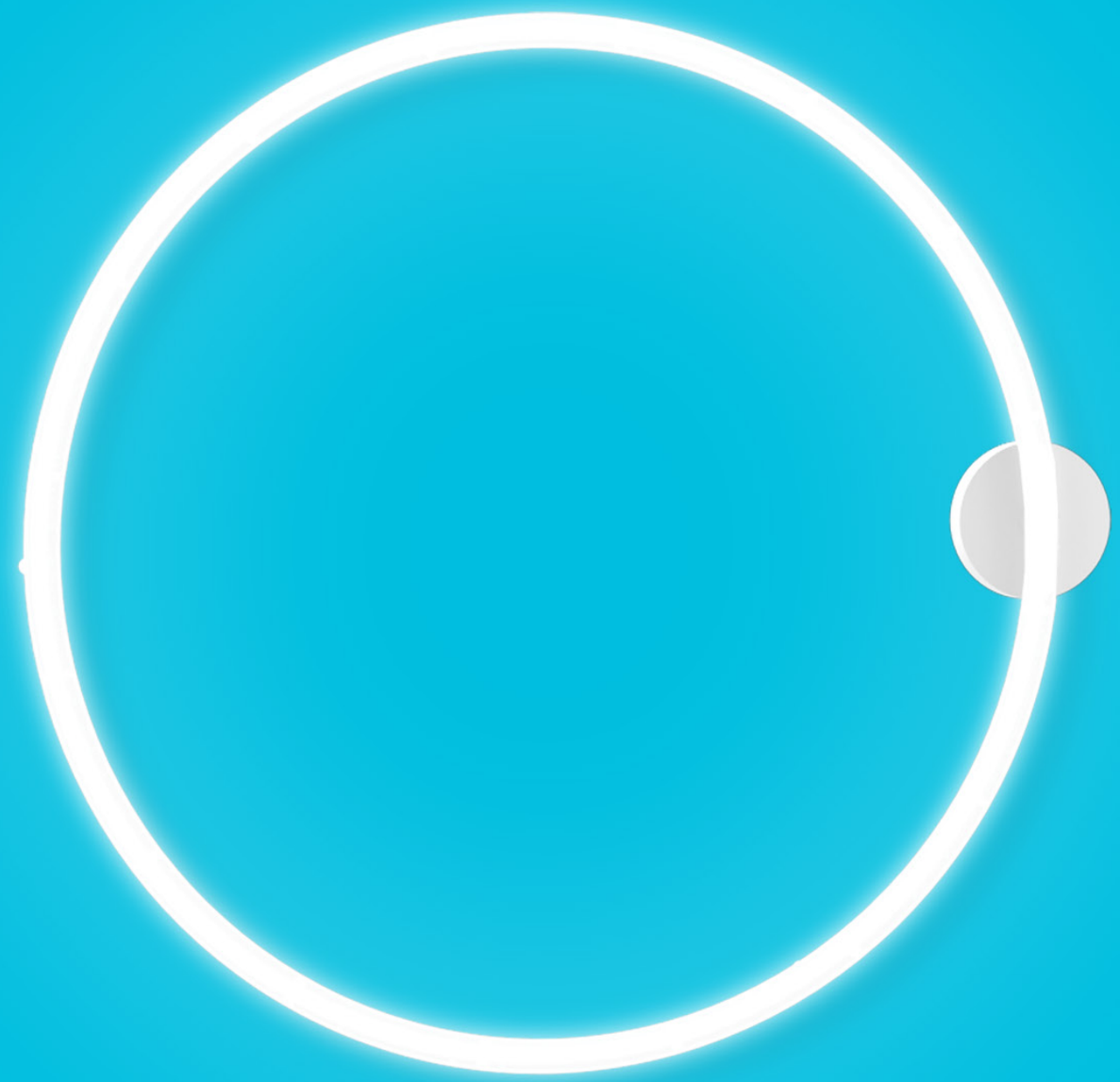
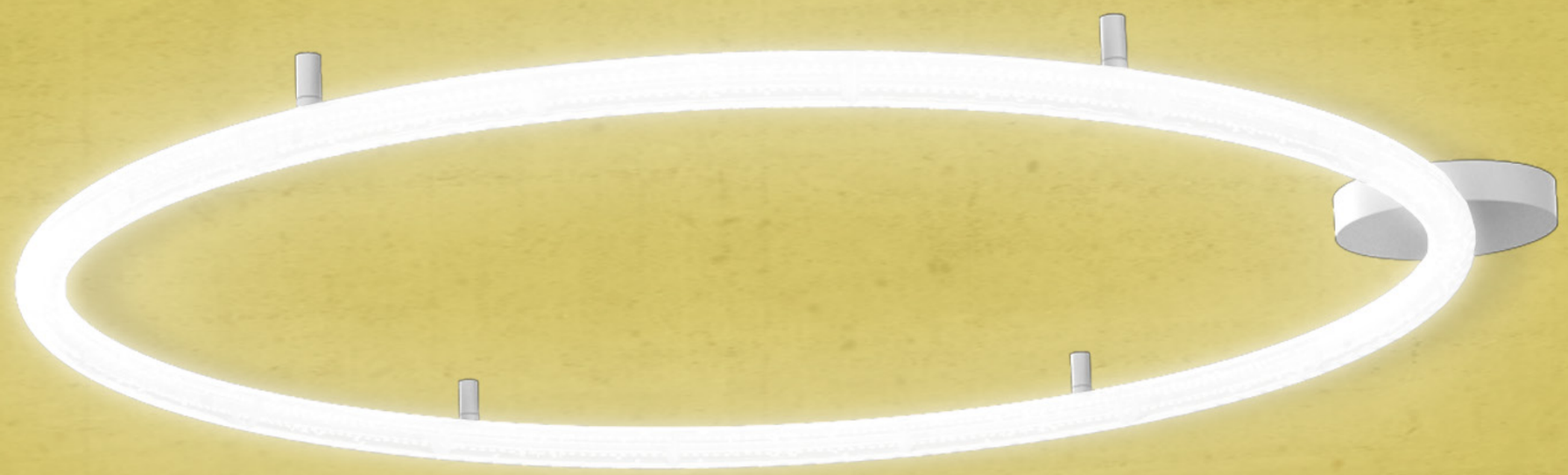
NEW WALL/CEILING VERSION





Materials: plastic material diffusing body, aluminum heatsink
Colours: heat sink in anodized aluminum, tube in diffusing PMMA
Dimensions: tube ø50 mm - ø tot 900 mm
tube ø50 mm - ø tot 1550 **mm**

NEW WALL/CEILING VERSION



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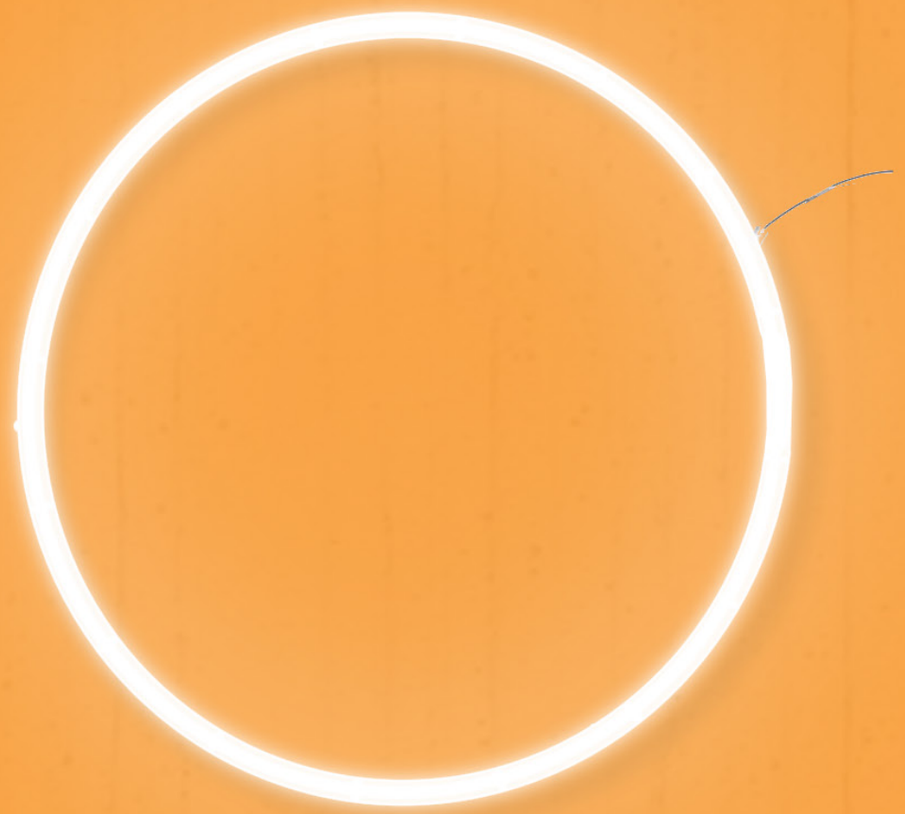
WALL/CEILING VERSION WITH RECESSED DRIVER



AVAILABLE IN DECEMBER 2018

ALPHABET OF LIGHT SYSTEM

BIG - Bjarke Ingels Group

PATENT PENDING MI102016000025996
PATENT PENDING 102017000037606

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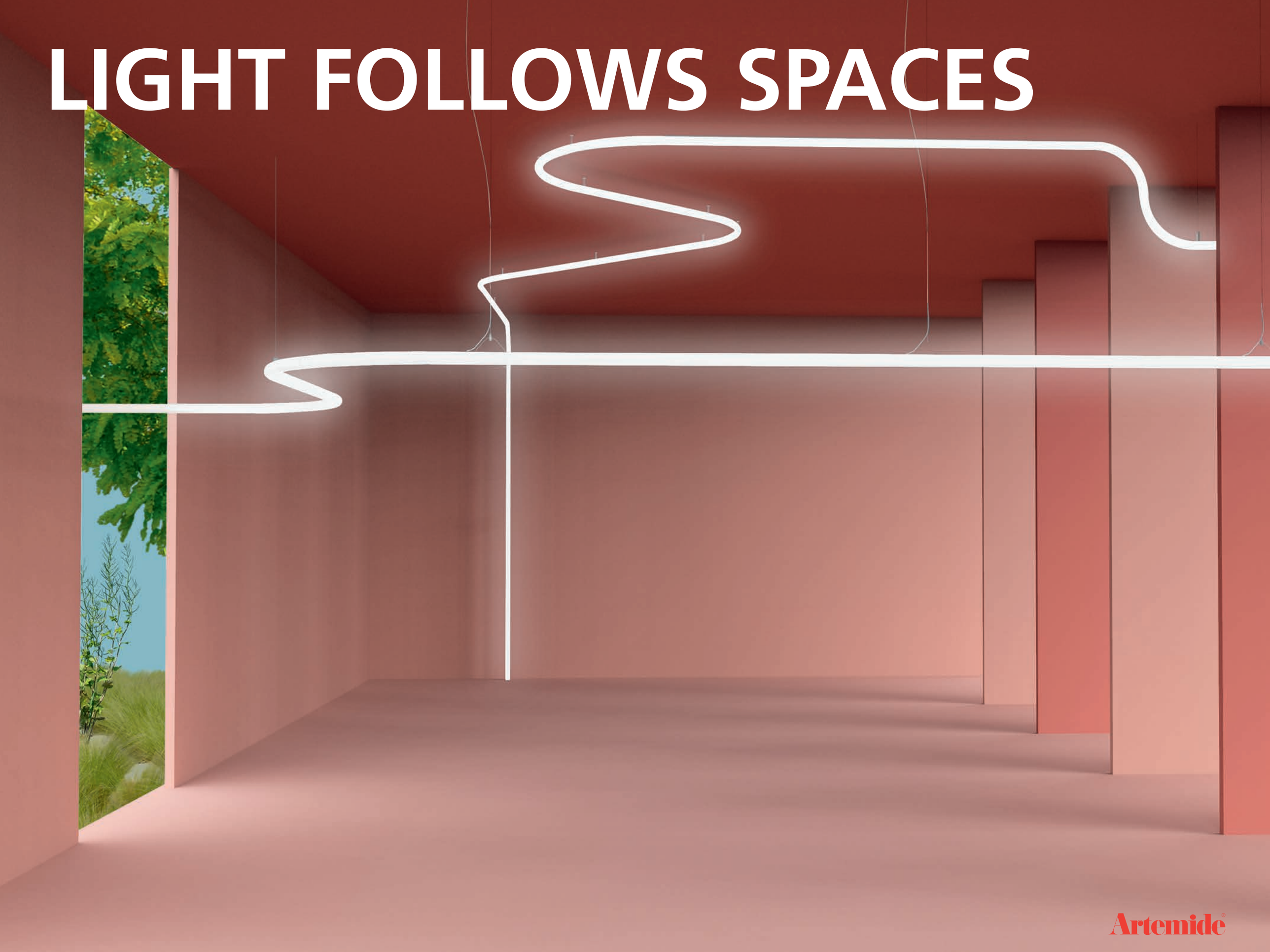
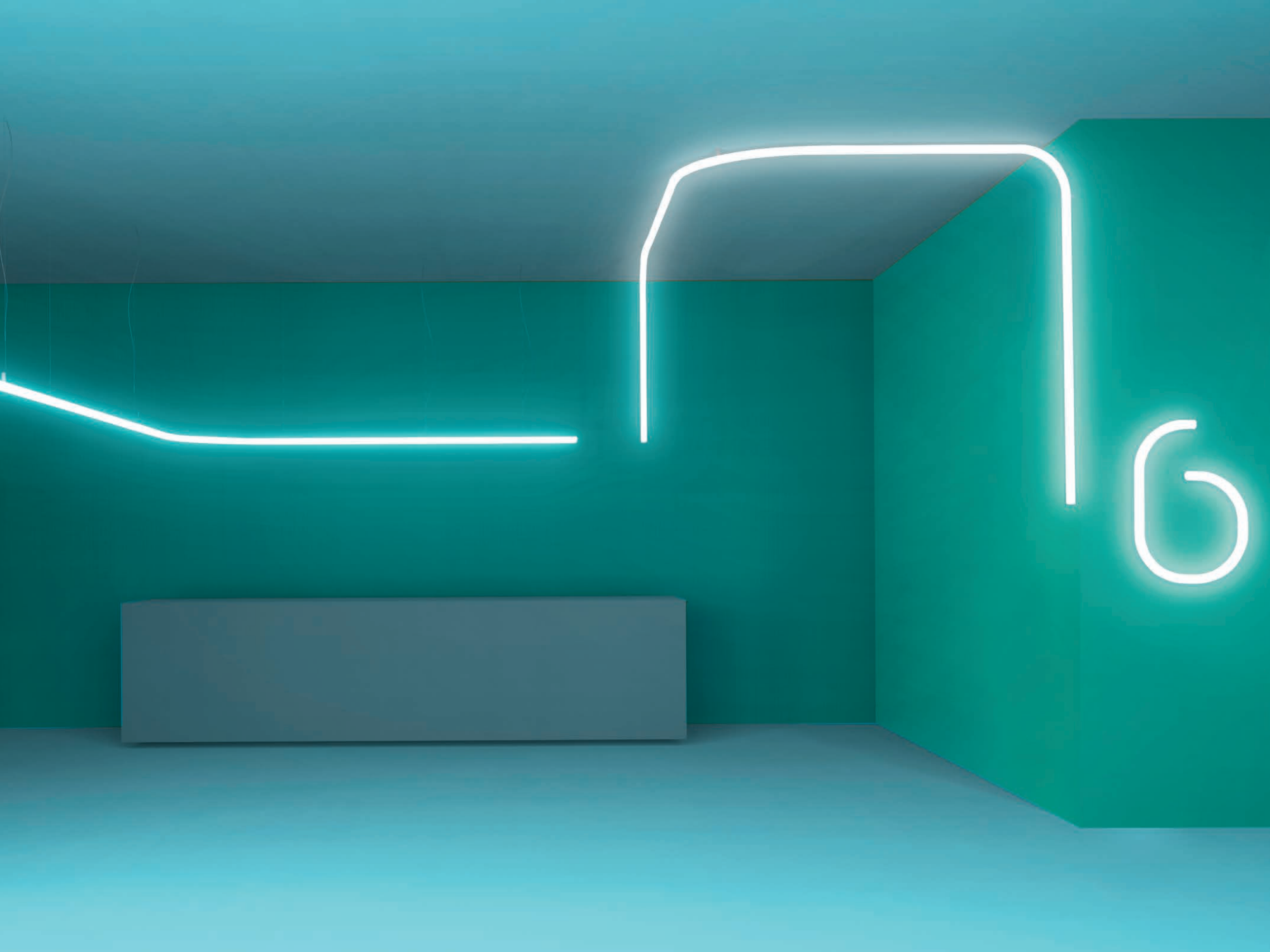
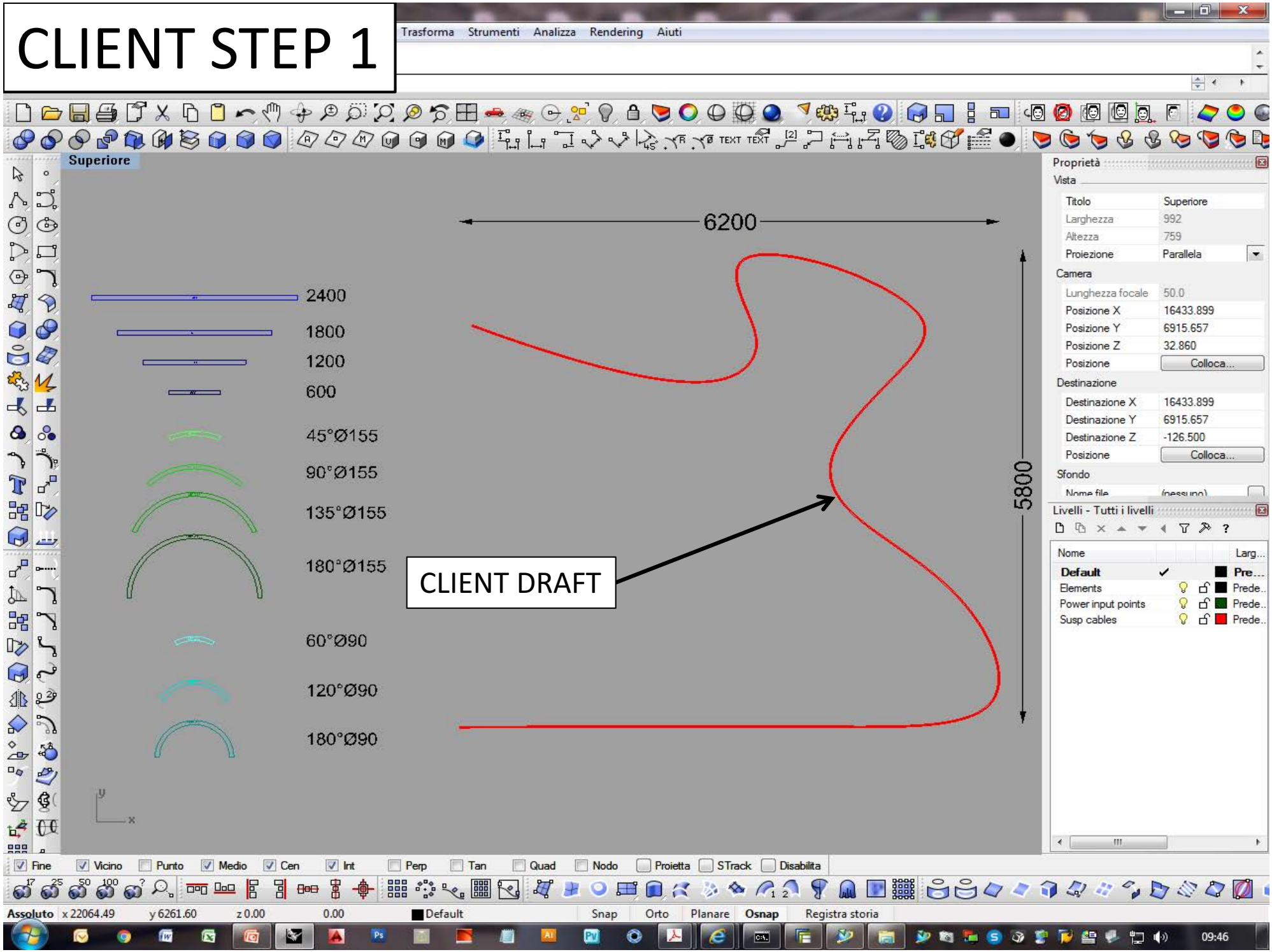
LIGHT FOLLOWS SPACES

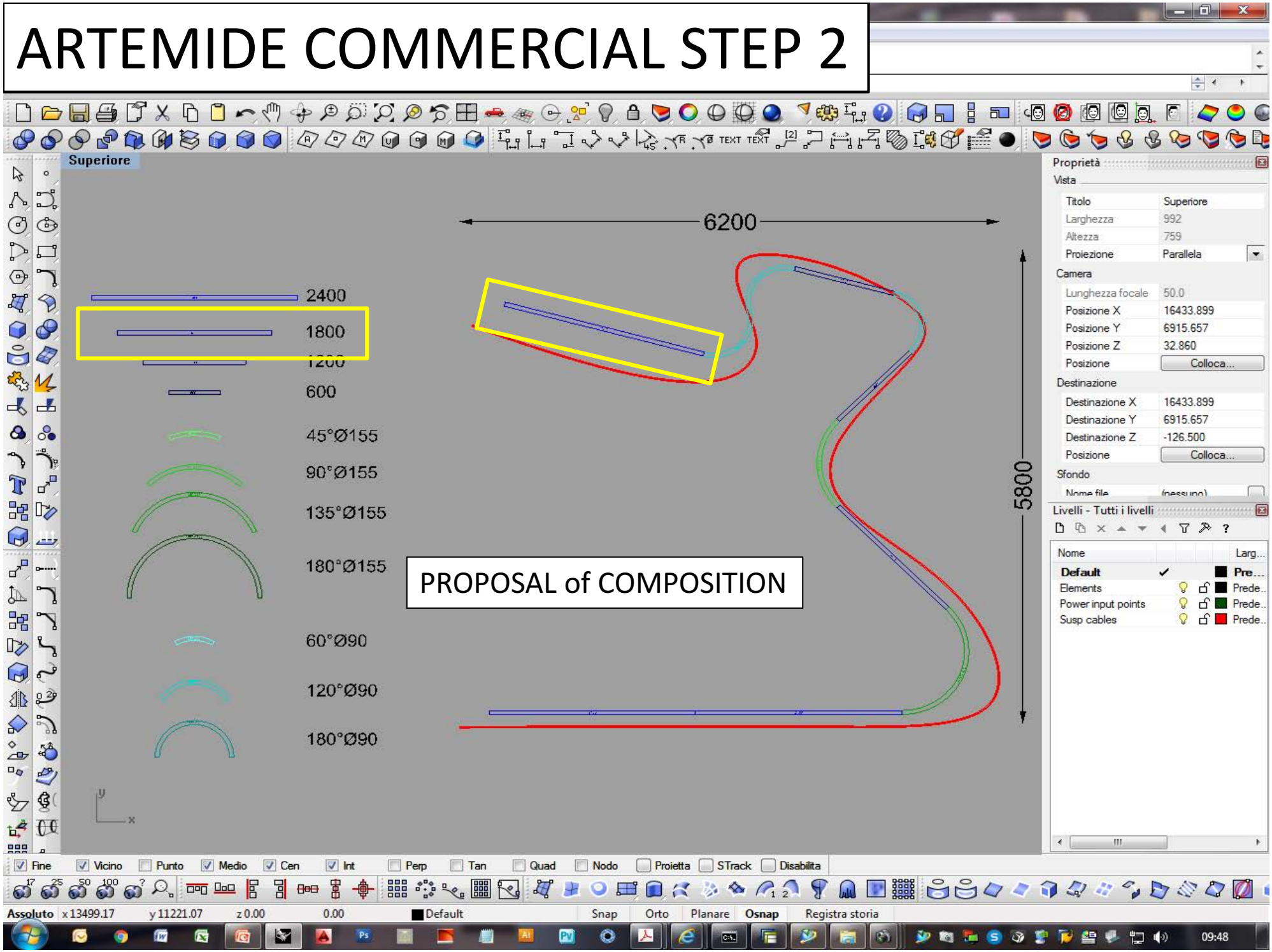



16

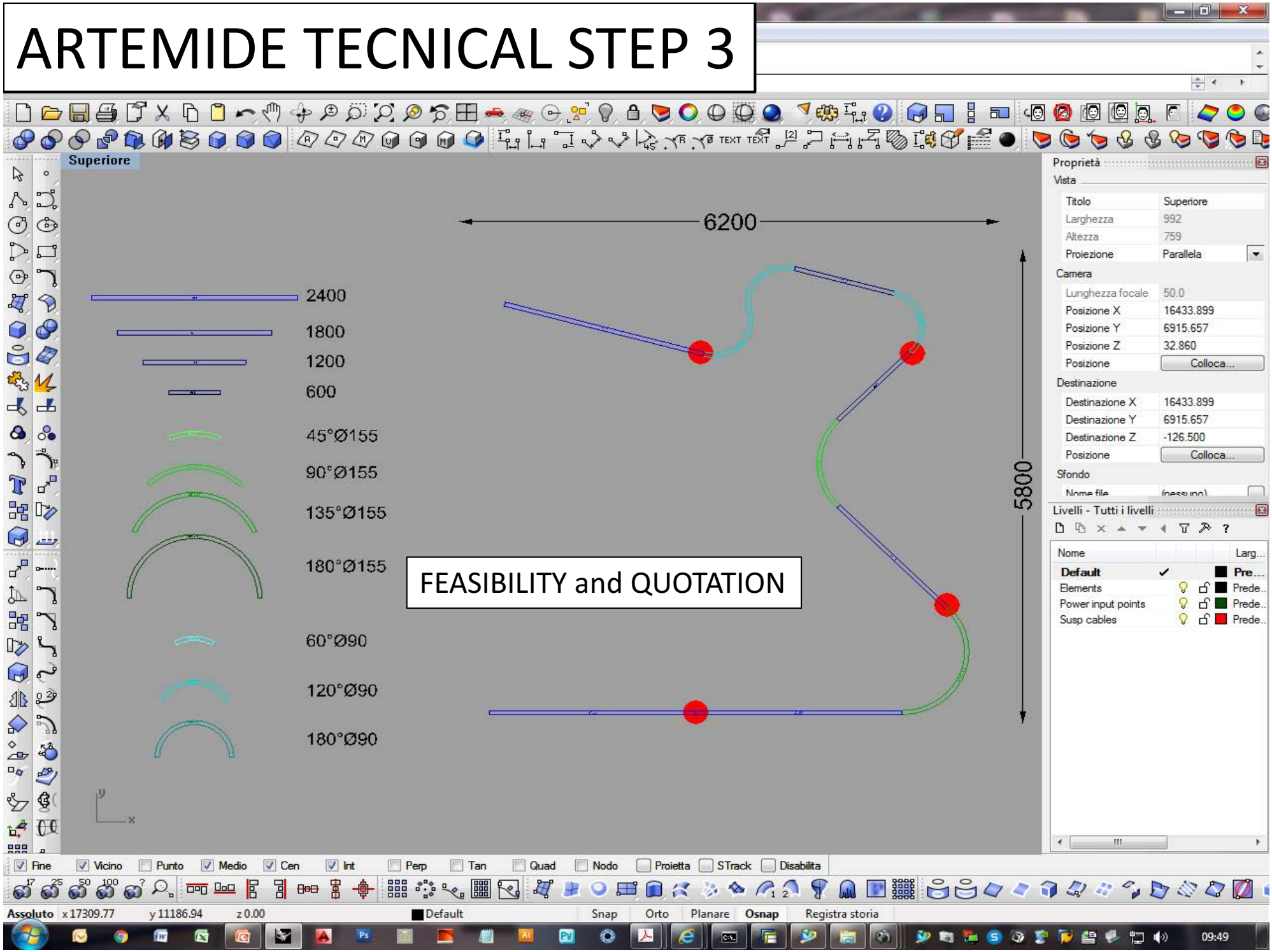
CLIENT STEP 1



ARTEMIDE COMMERCIAL STEP 2



ARTEMIDE TECNICAL STEP 3

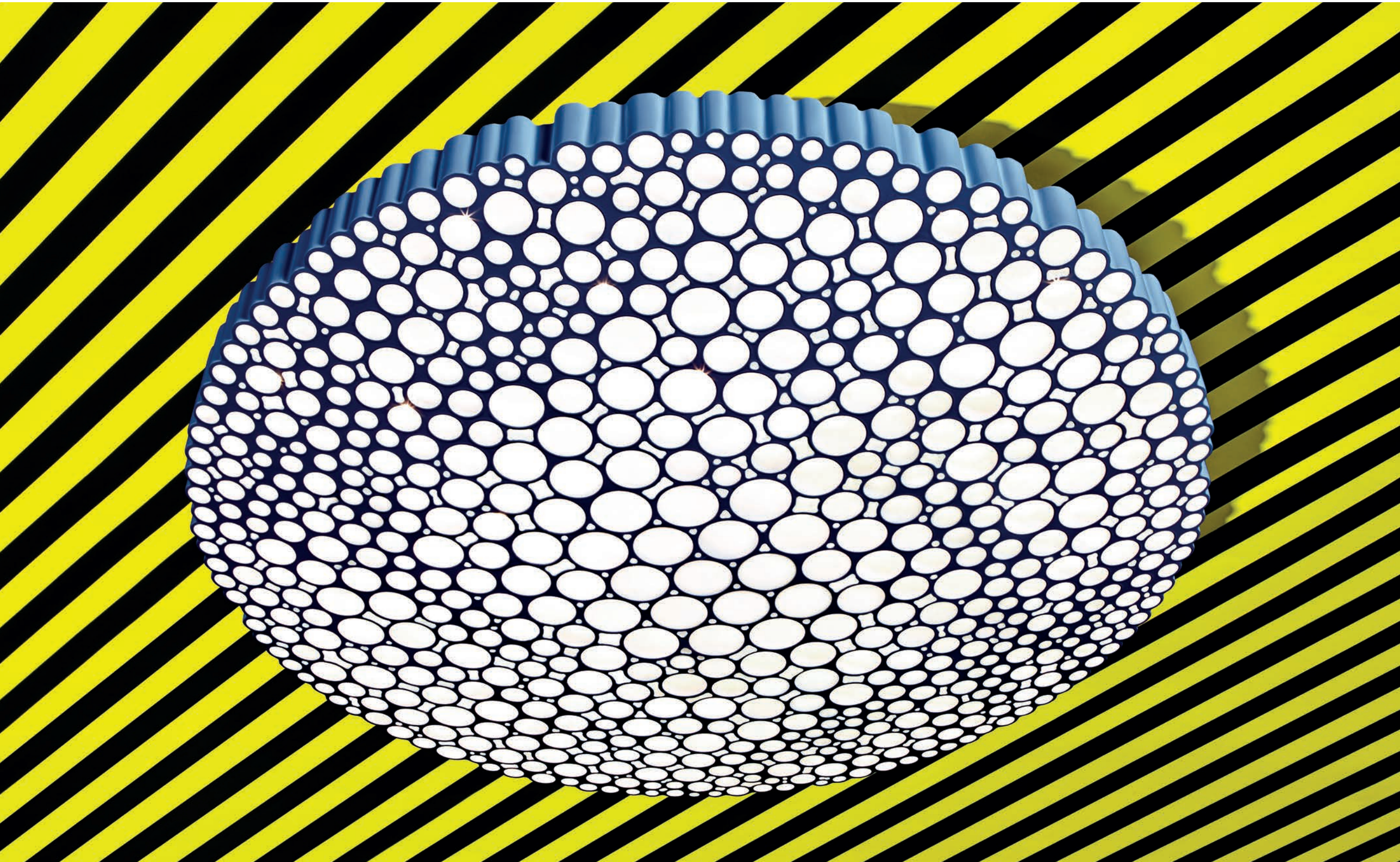


big

CALIPSO

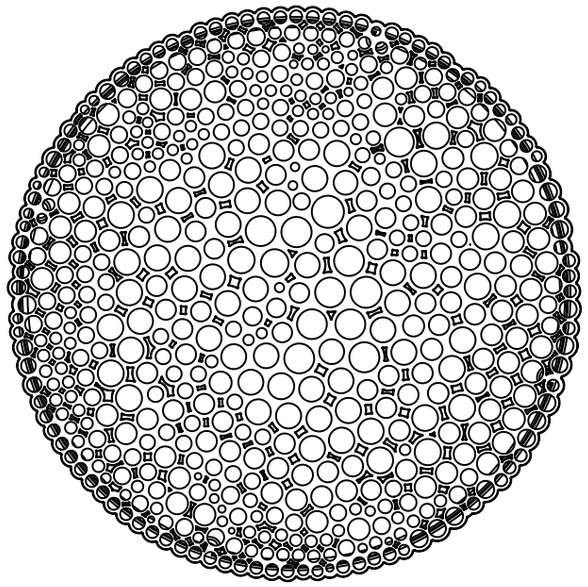
Neil Poulton

Artemide
App
Compatible

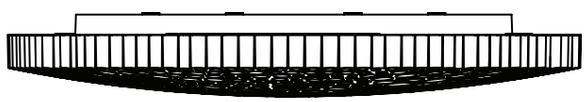


CALIPSO

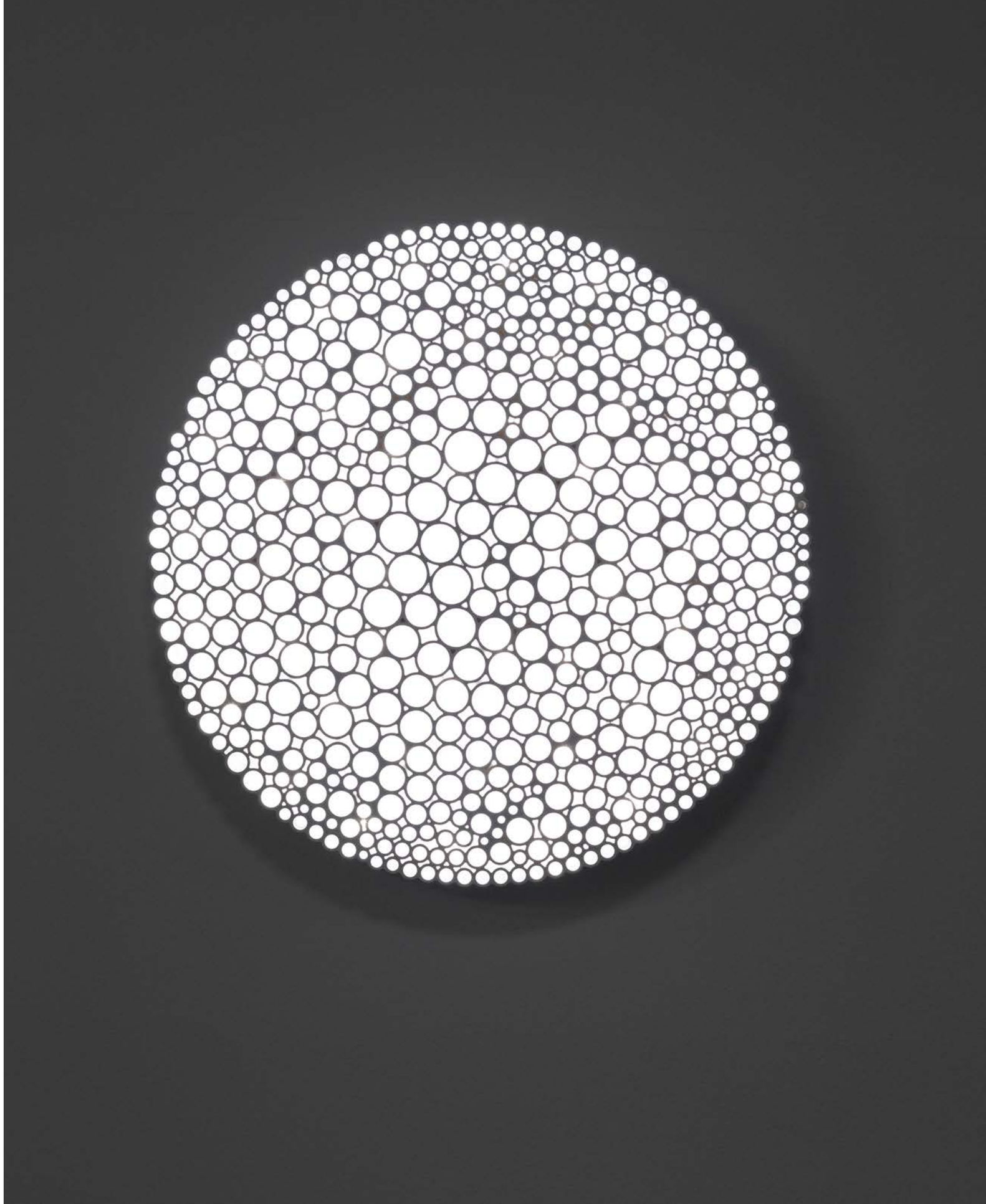
526



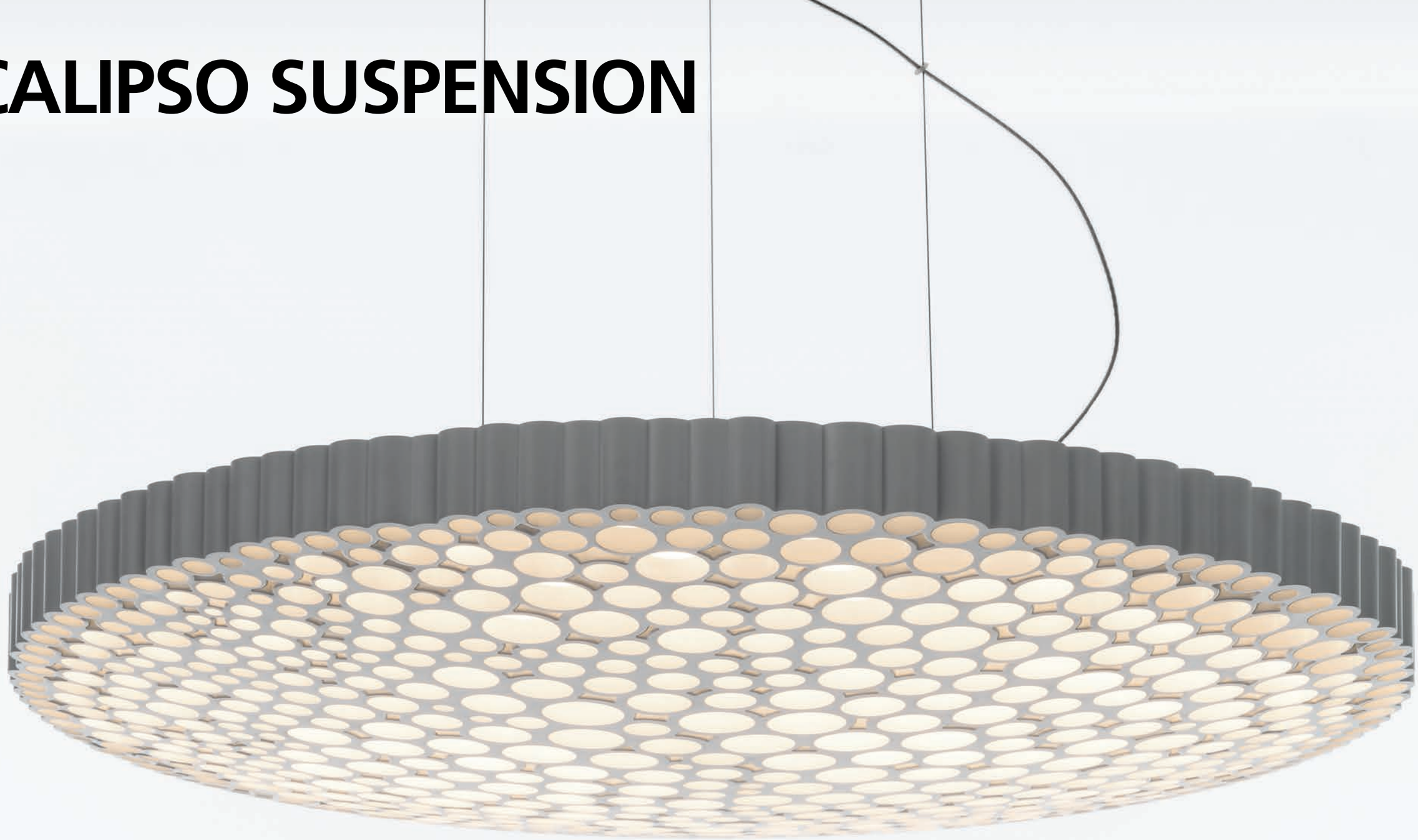
76



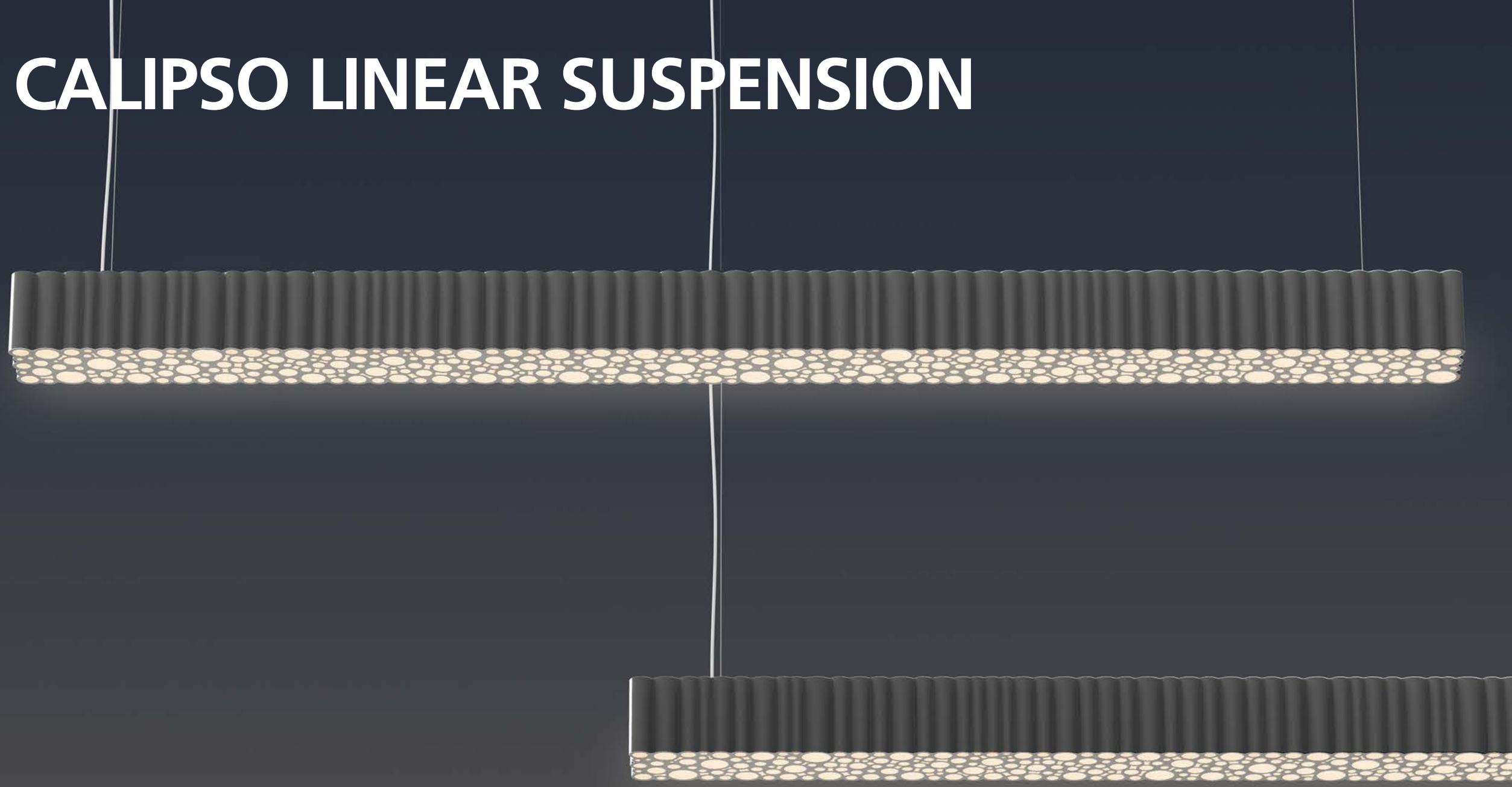
Materials: technopolymer body
Colours: matt white
LED 50W



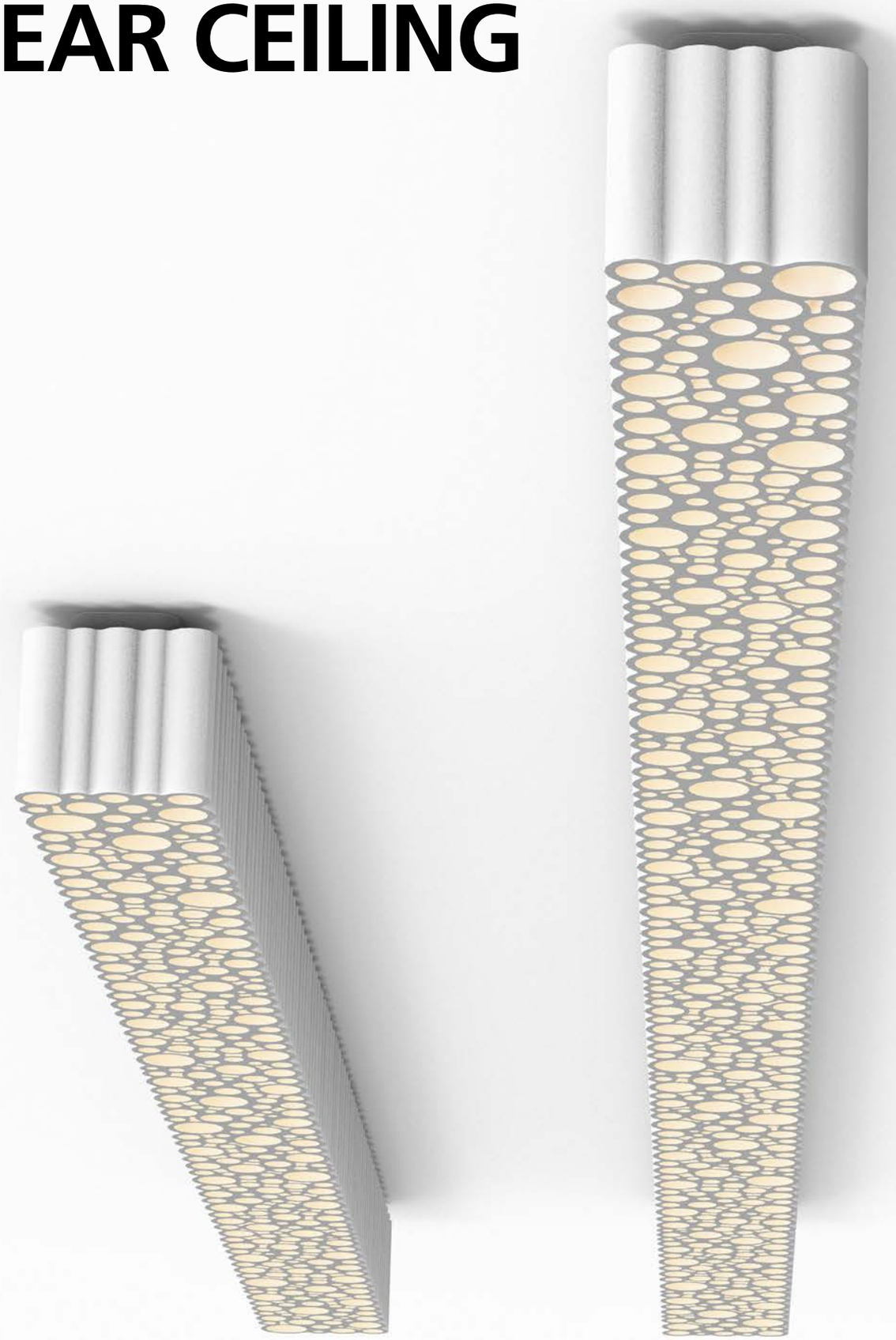
CALIPSO SUSPENSION



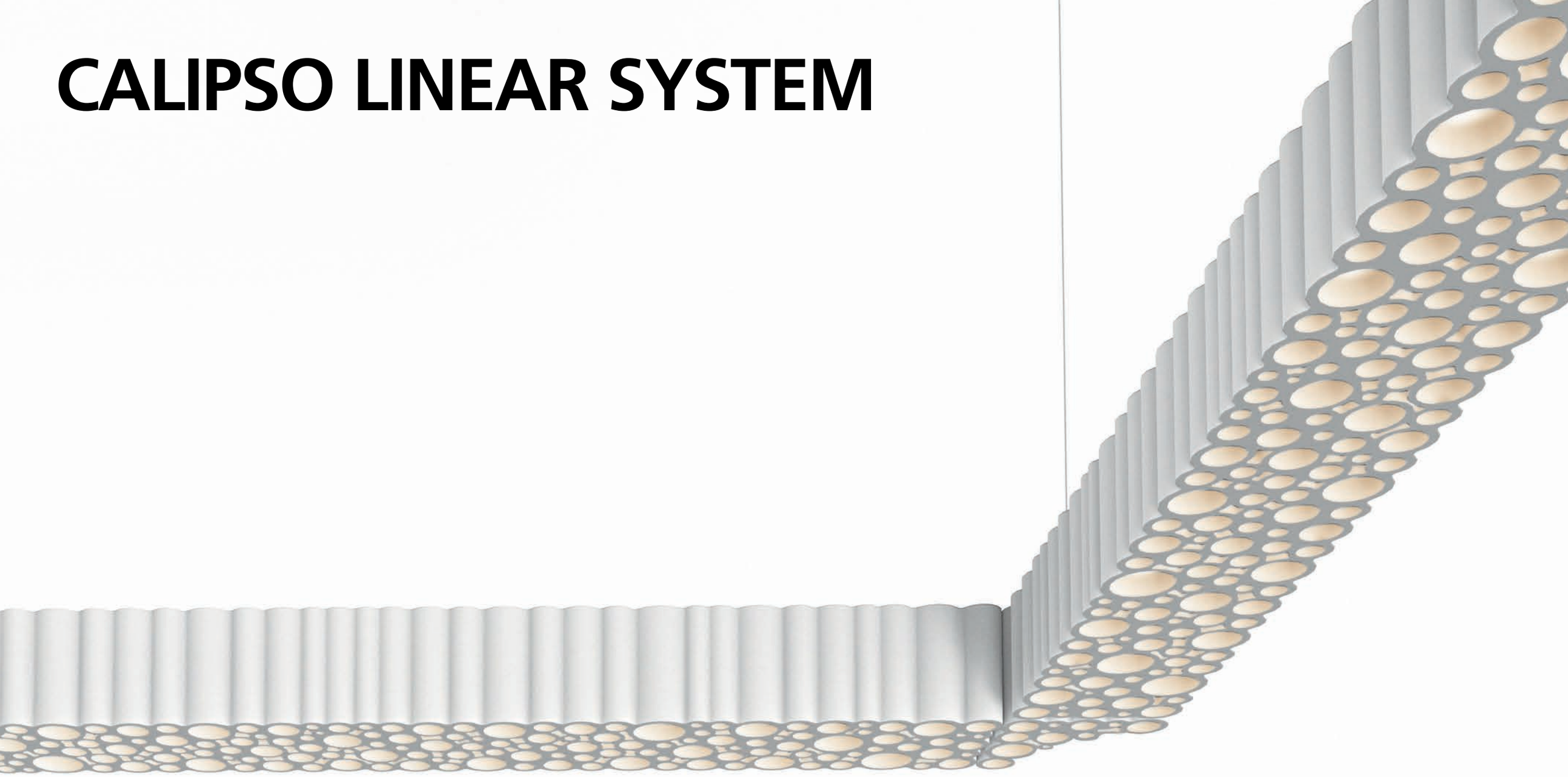
CALIPSO LINEAR SUSPENSION



CALIPSO LINEAR CEILING



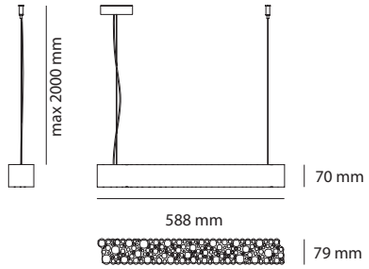
CALIPSO LINEAR SYSTEM

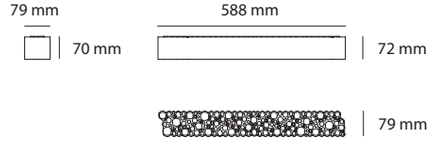


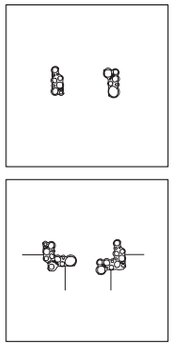
CALIPSO LINEAR SYSTEM

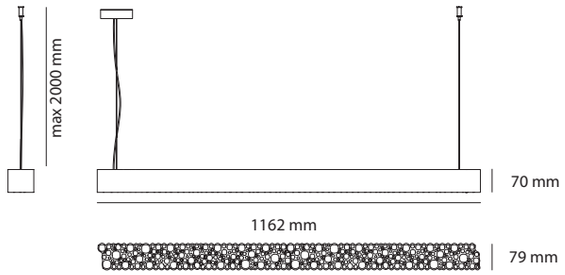
CALIPSO LINEAR SYSTEM

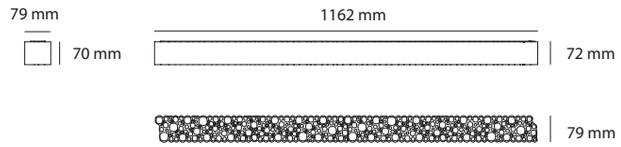
COMPONENTS

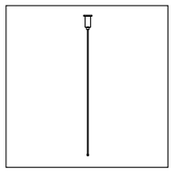


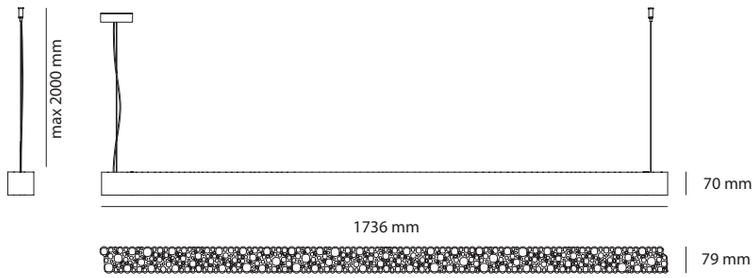


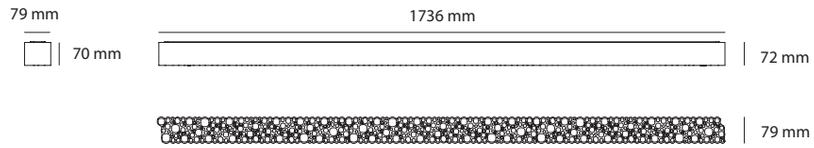


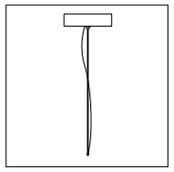




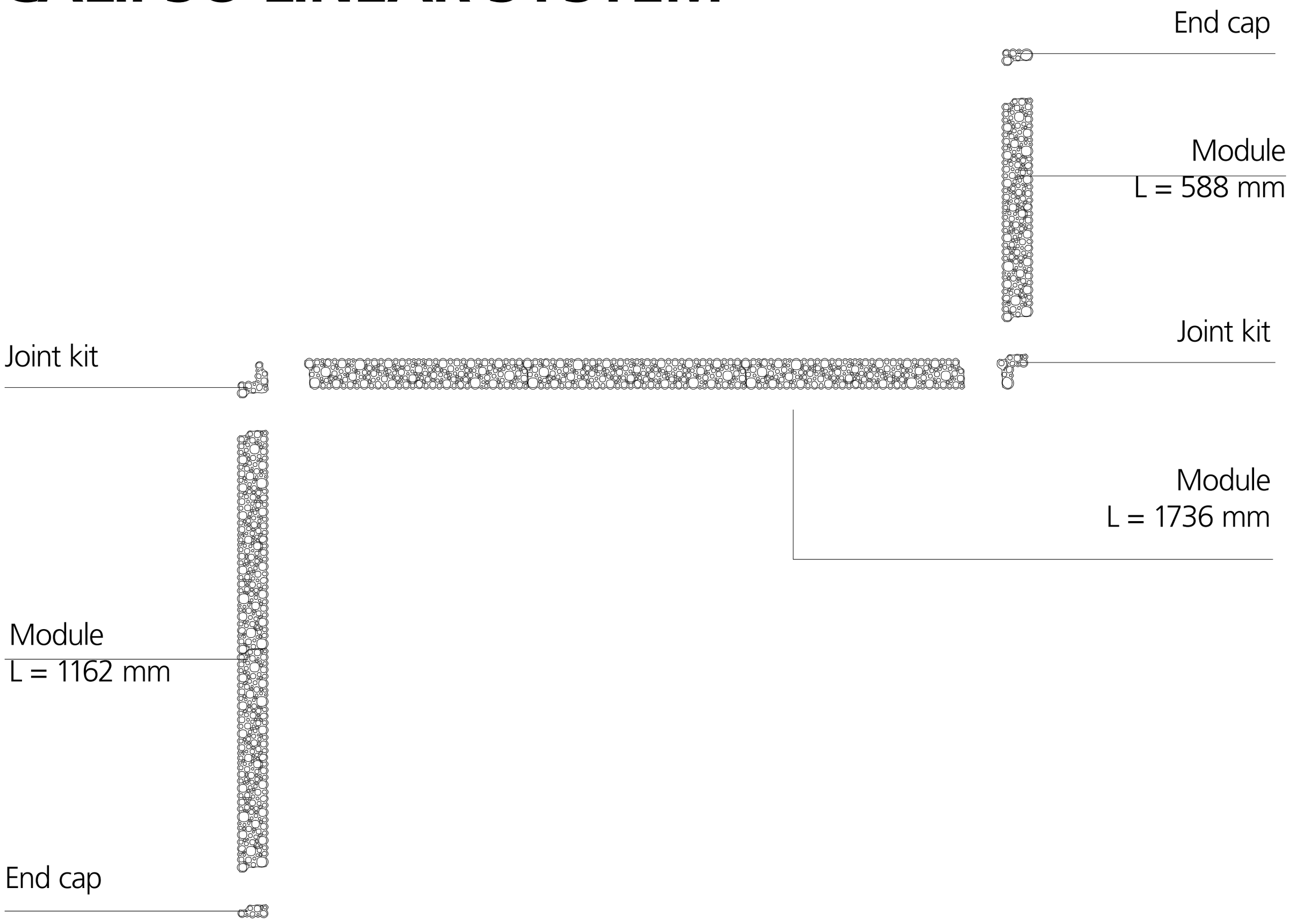








CALIPSO LINEAR SYSTEM



CALIPSO LINEAR SYSTEM