

**BOCCI**

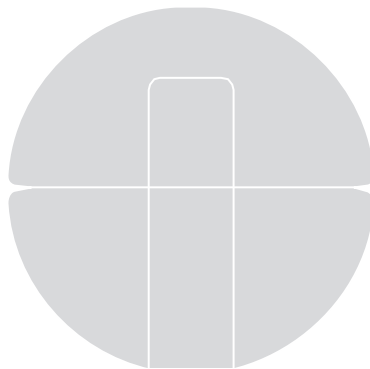
CATALOG





$\pm 102$

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# 14

Designed by Omer Arbel, 2005.

Traditionally, chandeliers have been understood as central, sculptural installations, which become the visual focus of a room. The 14 series, designed in 2005, is the original chandelier to challenge this concept. Instead of a central sculptural object, the 14 is an ambient chandelier, achieving its power through a strategy of composition and clustering. The 14 fills the volume of a room, making the height and shape of its dimensions understood to the inhabitants in a direct physical manner.

The 14 is an articulated, seamed cast glass sphere with a frosted cylindrical void that houses either a low voltage (12V, 10Watt xenon) or proprietary and replaceable LED. The 14 series is also available in grey cast glass.

Individual pendants are visually quite subtle, but gain tremendous strength when multiplied and clustered in large groups. Light interacts with the bubbles and imperfections of the cast glass to produce a glow reminiscent of small candles floating within spheres of water. Cast glass is an organic process, imperfect by nature, and each 14 is handmade; thus, every piece produced is unique.

Our standard collection offers flexibility in both design and measure, starting from a single pendant and continuing through to 36 pendant chandeliers in a range of canopy shapes and sizes. The clustering effect can be manipulated through various combinations to create larger scale groupings with profound phenomenological impact.

## Materials

Cast glass, blown borosilicate glass, braided metal coaxial cable, silicone gaskets, electrical components and a brushed nickel canopy or white powder coated canopy.

Worldwide patents issued and pending.  
US patent # D556,361



Approved to UL standards by CSA













































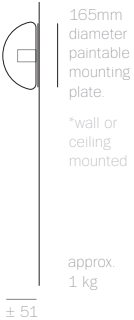








± 51



± 51

14s Surface light  
(mini plate - remote  
transformer)



116



± 102

adjustable  
up to 3000  
standard

adjustable  
up to  
30500  
custom

approx.  
2 kg



29



± 102

adjustable  
up to 3000  
standard

adjustable  
up to  
30500  
custom

approx.  
2 kg

14.1

14.1m Mini Canopy



116



adjustable  
up to 3000  
standard

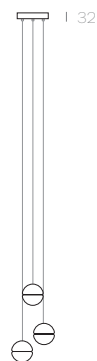
adjust-  
able up to  
36500  
custom

approx.  
2 kg

14.1 Euro



152  
220



adjustable  
up to  
3000  
standard

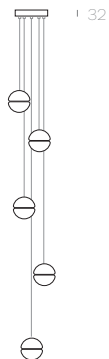
adjustable  
up to  
30500  
custom

approx.  
5.5 kg

14.3



152  
220



adjustable  
up to  
3000  
standard

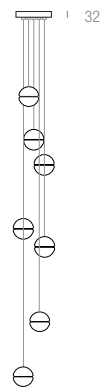
adjustable  
up to  
30500  
custom

approx.  
9.5 kg

14.5



201  
254

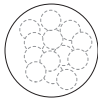


adjustable up  
to 3000  
standard

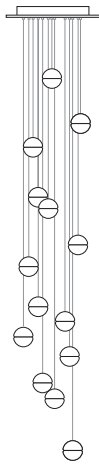
adjustable up  
to 30500  
custom

approx.  
14 kg

14.7



508



| 53

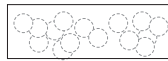
3000  
standard  
max.

30500  
custom  
max.

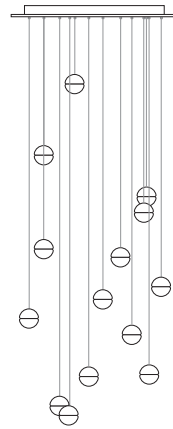
approx.  
38 kg

14.14 Round

284



850



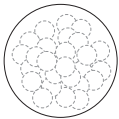
| 53

3000  
standard  
max.

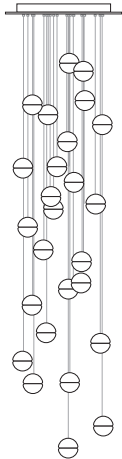
30500  
custom  
max.

approx.  
36.5 kg

14.14 Rectangle



600



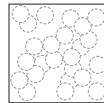
| 53

3000  
standard  
max.

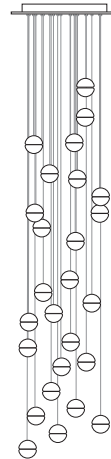
30500  
custom  
max.

approx.  
61.5 kg

14.26 Round



600



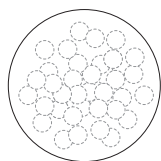
| 53

3000  
standard  
max.

30500  
custom  
max.

approx.  
63.5 kg

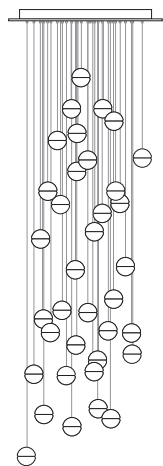
14.26 Square



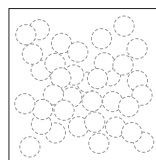
755

14.36

Round



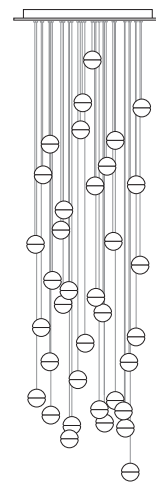
| 53

3000  
standard  
max.30500  
custom  
max.approx.  
83.5 kg

755

14.36

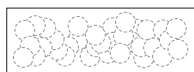
Square



| 53

3000  
standard  
max.30500  
custom  
max.approx.  
87 kg

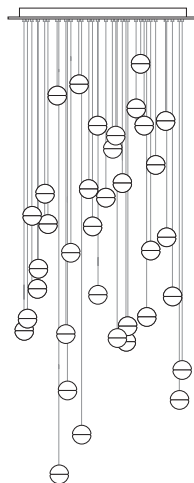
370



1100

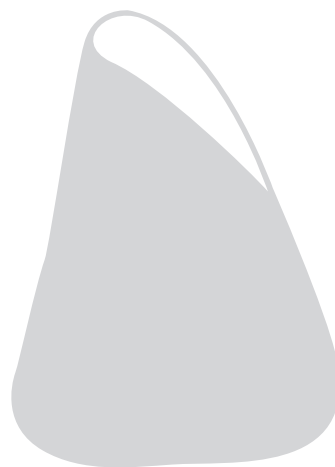
14.36

Rectangle



| 53

3000  
standard  
max.30500  
custom  
max.approx.  
83.5 kg



± 160

# 21

Designed by Omer Arbel, 2007.

A random amount of raw porcelain is flattened and rolled into a pancake shape, which is then wrapped around a frosted borosilicate glass inverted trumpet diffuser. The thin porcelain skin is allowed to flop over the borosilicate core to create whatever form is most natural to it, thus making a unique form, of varying size, in each iteration of the fabrication process.

21's are meant to be mounted in groupings, such that the pieces touch each other to form clumps. The relatively simple shapes of the individual pendants, when placed in a group, make a complex sculptural form.

Each diffuser houses a low voltage (12V, 20W xenon) lamp. A strong contrast is established between the organically distributed soft light passing through the translucent charcoal grey or white porcelain skin and the sharp, crisp light passing through the borosilicate glass diffuser.

## Materials

Raw porcelain glazed on one side, blown borosilicate glass, silicone gaskets, braided metal coaxial cable, electrical components and a brushed nickel or white powder coated canopy.

Worldwide utility and design patents pending



Approved to UL standards by CSA



















adjustable up  
to 3000  
standard

adjustable up  
to 36500  
custom

approx.  
0.5 kg



adjustable up  
to 3000  
standard

adjustable up  
to 36500  
custom

approx.  
0.5 kg

21.1

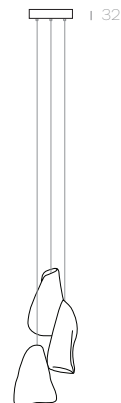
21.1m Mini canopy



adjustable up  
to 3000  
standard

adjustable up  
to 36500  
custom

approx.  
0.5 kg



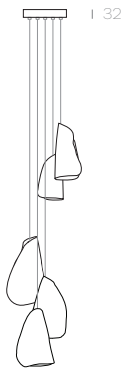
adjustable  
up to 3000  
standard

adjust-  
able up to  
36500  
custom

approx.  
1.3 kg

21.1 Euro

21.3



adjustable  
up to 3000  
standard

adjustable  
up to  
36500  
custom

approx.  
2 kg



adjustable up  
to 3000  
standard

adjustable up  
to 36500  
custom

approx.  
2.8 kg



21.5

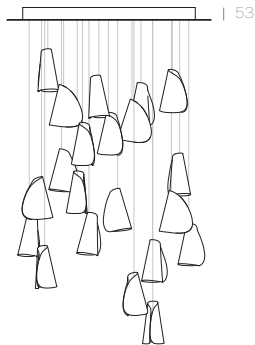


21.7

284



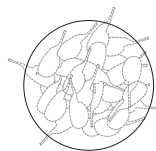
850



3000  
standard  
max.

36500  
custom  
max.

approx.  
18 kg



600



53

3000  
standard  
max.

36500  
custom  
max.

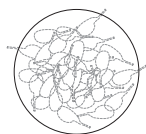
approx.  
24 kg



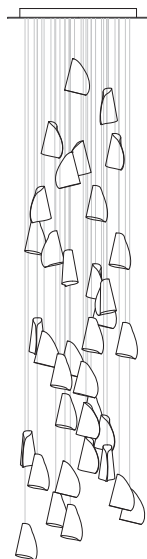
21.21



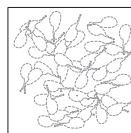
21.26



755



| 53

3000  
standard  
max.36500  
custom  
max.approx.  
28 kg

755



| 53

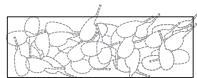
3000  
standard  
max.36500  
custom  
max.approx.  
32 kg

21.36 Round

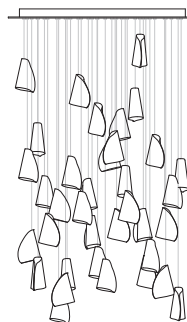


21.36 Square

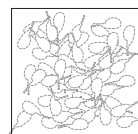
370



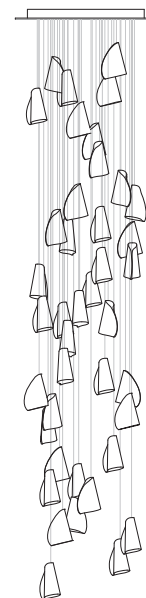
1100



| 53

3000  
standard  
max.36500  
custom  
max.approx.  
28 kg

755



| 53

3000  
standard  
max.36500  
custom  
max.approx.  
33 kg

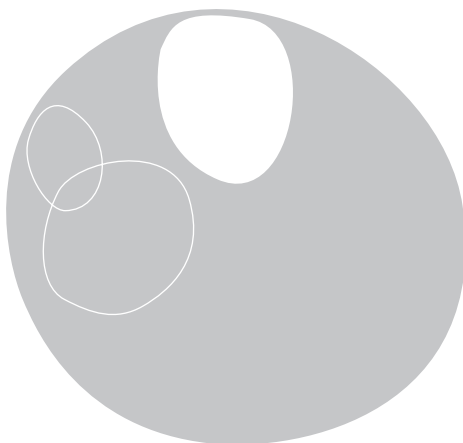
21.36 Rectangle



21.50 Square

$\pm 150-180$

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# 28

Designed by Omer Arbel, 2009.

Bocci's 28 series is an exploration of fabrication process, which is part of Omer Arbel's quest for specificity in manufacturing. Instead of designing form itself, here the intent was to design a system that produces form. Arbel developed a method with loose parameters that produces a different shape in every iteration of the fabrication procedure, thus every 28 created is unique from any other in existence.

The 28 pendants result from a complex glass blowing technique performed in Bocci's glass blowing atelier in Vancouver, British Columbia whereby air pressure is intermittently introduced and then removed from the glass matrix, which is heated and then rapidly cooled. The result is a distorted spherical shape with a composed collection of inner satellites (bubbles), one of which is made of opaque white milk glass and houses a low voltage and replaceable xenon (12V 20W).

28 pendants are designed either to cluster in hexagonal shapes, where the pendants nestle into one another, or to be composed with random drop lengths in an ambient manner similar to their distant cousins, the 14 series. Standard 28 pendants are blown with a clear glass exterior sphere and an opaque white interior cavity along with one to three clear satellites. The 28 series is also available in smoked grey glass and an infinite variety of colour options.

Coloured 28 pendants are hand blown specifically for each chandelier. The colours reflect an endless variety of mood and palette and are created in one of two formats; either with the entire outer sphere blown from coloured glass, or maintaining the clarity of the exterior sphere and introducing colour through the satellites only.

The innovative canopy design of the 28 series allows for a modular approach where the chandelier scope is scaleable to near any application. In the arena of bespoke work, there exists endless customization options during manufacturing. From canopy shape, size and colour; to chandelier composition; to pendant colour and custom pendant sizing; to custom drop lengths of up to 30500 mm, Bocci pieces may be calibrated to the needs of any project with astonishing impact.

## Materials

Blown glass, braided metal coaxial cable, electrical components and a powder coated or brushed nickel canopy.

Worldwide utility and design patents pending  
US patent # D628,740S



Approved to UL standards by CSA





grey



milk white\*



ivory\*



bubble gum\*



pink



cherry red



ruby red\*



orange



amber



yellow



buttercup yellow\*



neon yellow



celadon\*



moss



forest green\*



copper blue



steel blue



denim\*



lapis\*



emerald



cobalt blue



purple



amethyst



aubergine

Pendants  
Colours

\*opaque



pink



bubble gum\*



ivory\*



milk white\*



grey



yellow



amber



orange



ruby red\*



cherry red



forest green\*



moss



celadon\*



neon yellow



buttercup yellow\*



emerald



lapis\*



denim\*



steel blue



copper blue



aubergine



amethyst



purple



cobalt blue

Satellites  
Colours

\*opaque









































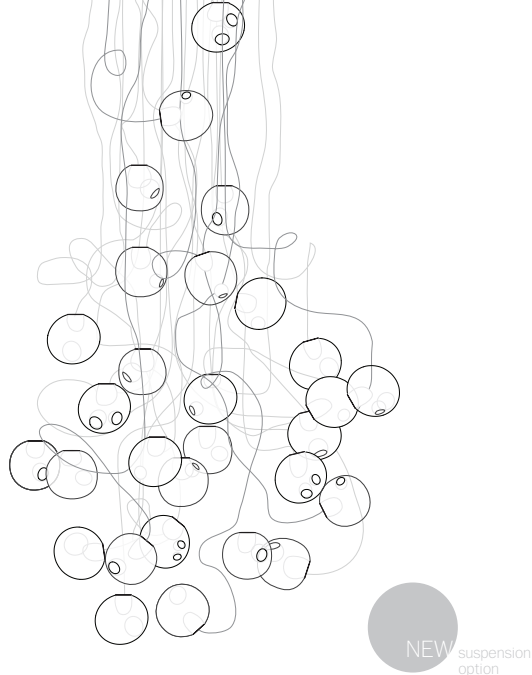












## 28.x copper

Bocci introduces a flexible copper suspension option for all 28 series chandeliers - designed to create a unique composition aesthetic achieved through shaping the copper tube during installation. Seemingly gravity defying, the pendants can be angled any which way - with potential for the glass to sculpturally tangle with the copper - providing utmost compositional range. Singularly, the copper suspension adds complexity and scale to individual hanging or surface-mounted 28's.

The copper will intentionally weather and tarnish, registering duration and use in its patina. The raw copper of a new chandelier gleams brightly, but as the copper endures, the colour warms as the copper acquires its patina.

### Materials:

Blown glass, copper tubing, electrical components and a powder coated or brushed nickel canopy.

Worldwide utility and design patents pending  
US patent # D628,740S



Approved to UL standards by CSA



55mm  
diameter  
mounting  
plate.

\*wall or  
ceiling  
mounted

approx.  
1 kg

28s

Surface light  
(mini plate -  
remote transformer)



165mm  
diameter  
paintable  
mounting  
plate.

\*wall or  
ceiling  
mounted

approx.  
1 kg

28sp

Surface light



58mm  
diameter  
mounting  
plate.

500mm  
flexible  
copper  
tubing.

\*wall or  
ceiling  
mounted

approx.  
1.2 kg

28sc

Surface light  
(copper tubing -  
remote transformer)

flexible  
crochet  
memory  
cable

approx.  
2.2 kg



28d

Desk Lamp



116



7

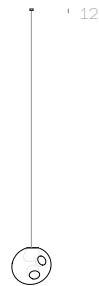
adjustable up  
to 3000  
standard

adjustable up  
to 36500  
custom

approx.  
1.5 kg



29



12

adjustable up  
to 3000  
standard

adjustable up  
to 36500  
custom

approx.  
1.1 kg

28.1

28.1m Mini canopy



116



40

adjustable up  
to 3000  
standard

adjustable up  
to 36500  
custom

approx.  
1.5 kg



152

± 330



32

adjustable  
up to 3000  
standard

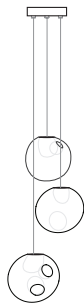
adjustable  
up to  
36500  
custom

approx.  
3.5 kg

28.1 Euro

28.3 cluster



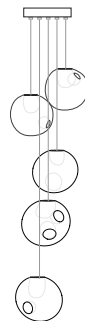


| 32

adjustable  
up to 3000  
standard

adjustable  
up to  
36500  
custom

approx.  
3.5 kg

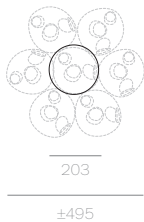


| 32

adjustable  
up to 3000  
standard

adjustable  
up to  
36500  
custom

approx.  
6 kg

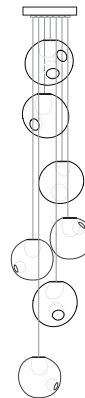


| 32

adjustable  
up to 3000  
standard

adjustable  
up to  
36500  
custom

approx.  
8 kg



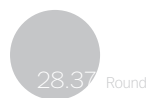
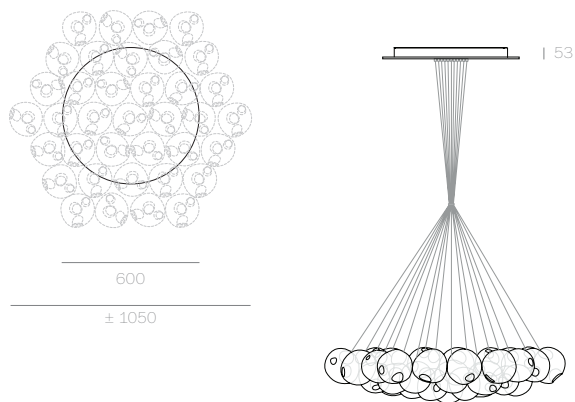
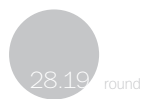
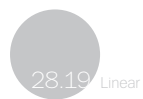
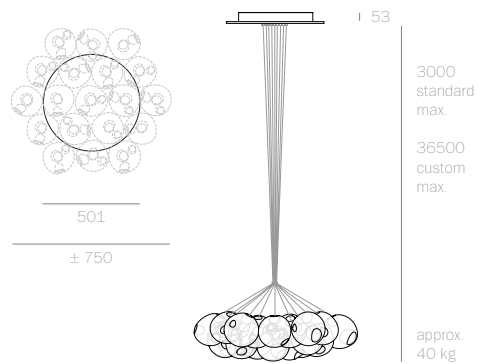
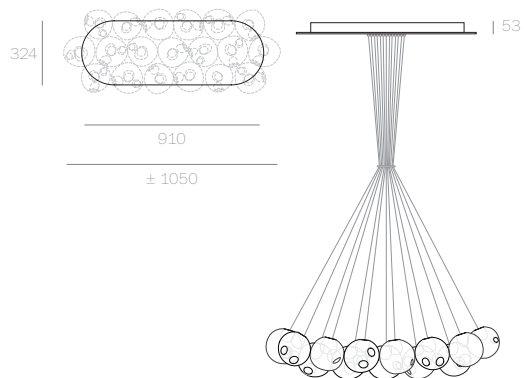
| 32

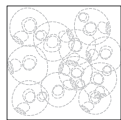
adjustable  
up to 3000  
standard

adjustable  
up to  
36500  
custom

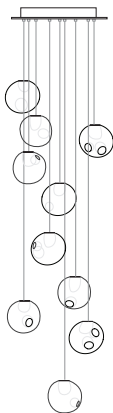
approx.  
8 kg







508



| 53

3000  
standard  
max.

36500  
custom  
max.

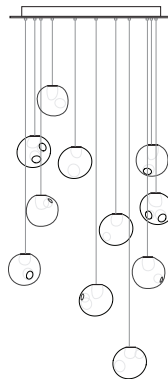
approx.  
29 kg

28.11 Square



284

850



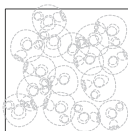
| 53

3000  
standard  
max.

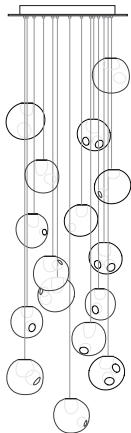
36500  
custom  
max.

approx.  
28 kg

28.11 Rectangle



600



| 53

3000  
standard  
max.

36500  
custom  
max.

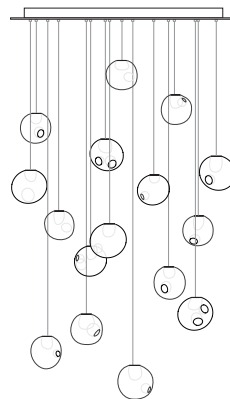
approx.  
39.5 kg

28.16 Square



370

1100



| 53

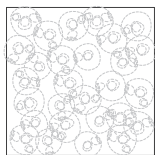
3000  
standard  
max.

36500  
custom  
max.

approx.  
38 kg

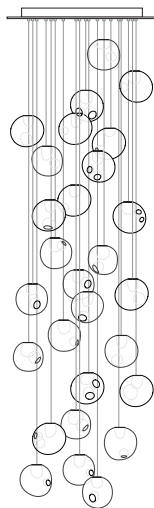
28.16 Rectangle





755

28.28 Square



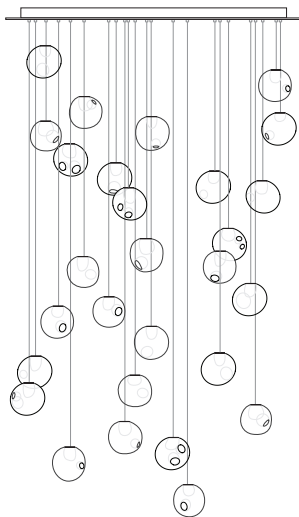
I 53

3000  
standard  
max.36500  
custom  
max.approx.  
65 kg

445

28.28 Rectangle

1320

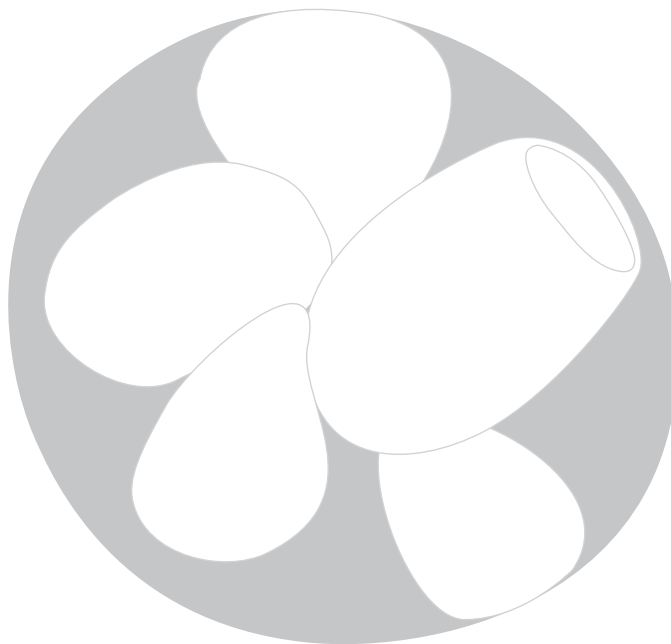


I 53

3000  
standard  
max.36500  
custom  
max.approx.  
66.8 kg

200 - 250

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# 38

Designed by Omer Arbel, 2012.

38 is a surrealistically motivated re-exploration of a technique originally developed for a previous project called 28, whereby air is pushed in and out of glass that is intermittently heated and cooled. In the case of this project, the technique is stretched to the limits of possibility. Large glass spheres are blown, and then a multitude of white cavities are

introduced into them haphazardly, intentionally intersecting and colliding with each other. Several of these are deep enough to contain earth with succulent & cacti plantings. Others are used as a housing for lighting elements. There are two or three lighting elements per large sphere, and one or two planters. Electricity and suspension are achieved using stiff copper tubing, which is allowed to tangle and crinkle, seemingly without regard for gravity. Occasionally, these copper tubes loop around white satellite planters that appear to have escaped from the confines of the lit clear glass spheres.

#### Materials:

Blown glass, copper tubing, electrical components and a powder coated canopy.

Worldwide utility and design patents pending













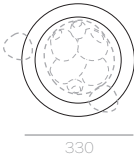




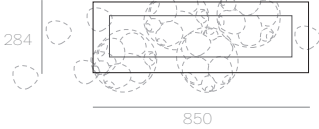




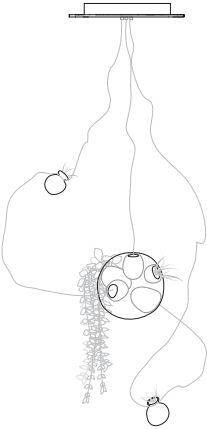




38.3



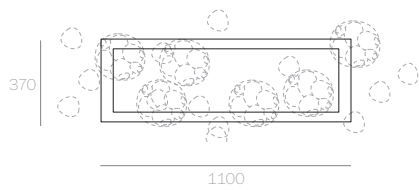
38.11



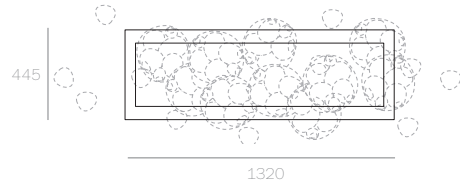
| 53  
3000  
standard  
max.  
  
approx.  
8 kg



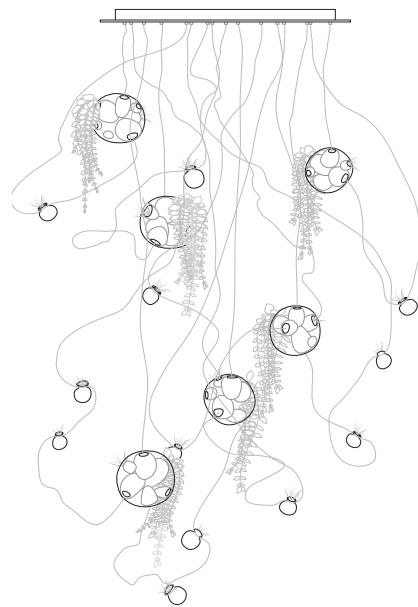
| 53  
3000  
standard  
max.  
  
approx.  
31 kg



38.16



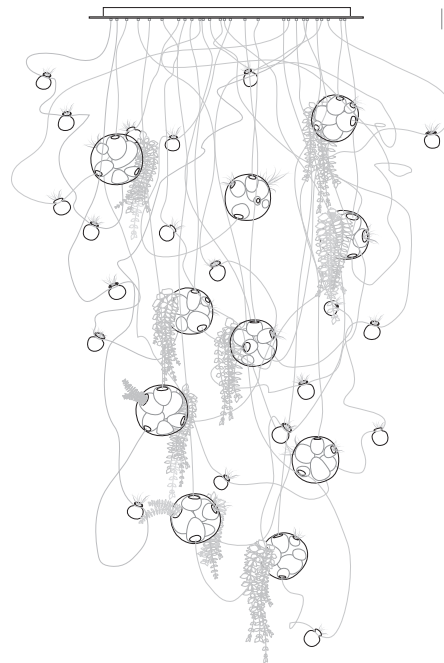
38.28



53

3000  
standard  
max.

approx.  
43 kg



53

3000  
standard  
max.

approx.  
75 kg



Design Studio

Office

Court Yard Orchard

Production

Warehouse

Glass Atelier

**BOCCI** Vancouver



# BOCCI

Bocci is a contemporary design and manufacturing house based in Vancouver, Canada, with a satellite company based in Berlin, Germany.

Unlike typical corporate structures, Bocci operates unconventionally as a co-operative community of designers, architects, craftspeople, technicians, agents, governance bodies, testing facilities, raw materials suppliers and fine shops. Our aim is to build a healthy, flexible and stable network united under the goal of creating practical but striking consumer goods of the highest quality.

The trend in contemporary manufacturing is to outsource production. In contrast, Bocci is committed to manufacturing at our Vancouver factory. We have fully equipped glass casting and blowing shops and a ceramics atelier all under the same roof as our offices, warehouse and design studio. Our designers, technicians and salespeople walk through the factory floor to get to their desks, and thus have an intimate and profound connection to our work. All these activities take place around a central courtyard with a very large tree, carved into the 5th floor of a renovated art deco former printing press building located close to Vancouver's downtown, on the edge of the Pacific Ocean.

As a company, we have committed to participating in the speed of contemporary culture. We've structured ourselves to hold strong inventories, and have invested in a network of warehouses worldwide, such that the things we make are available with astonishingly short lead times - in many cases shipped within 24 hours of an order.

Even though our pieces focus on the more emotional, irrational and romantic shades of the contemporary design spectrum, we are deeply committed to rigorous and intelligent execution. We are not afraid of technical complexity, and are constantly searching for technical innovation. When we came to the conclusion that commercially available lamps did not meet our rigorous quality standards, we developed and are now manufacturing our own proprietary Xenon and LED lamps, which have longer lamp lives and lower failure rates than any available alternative. Our thirst for innovation translates into everything we do, ranging from the process of making the sculptural chandelier shades, to the design of the components that hold them together, to the lamps that are used to light them, and to the packaging that contains them.

Bocci is focused on the values of flexibility, design rigor, sustainability, innovation, creativity and intelligence. We apply these ideals to the things we make, but also to the way we make them, and above all, to the way we operate as a company.



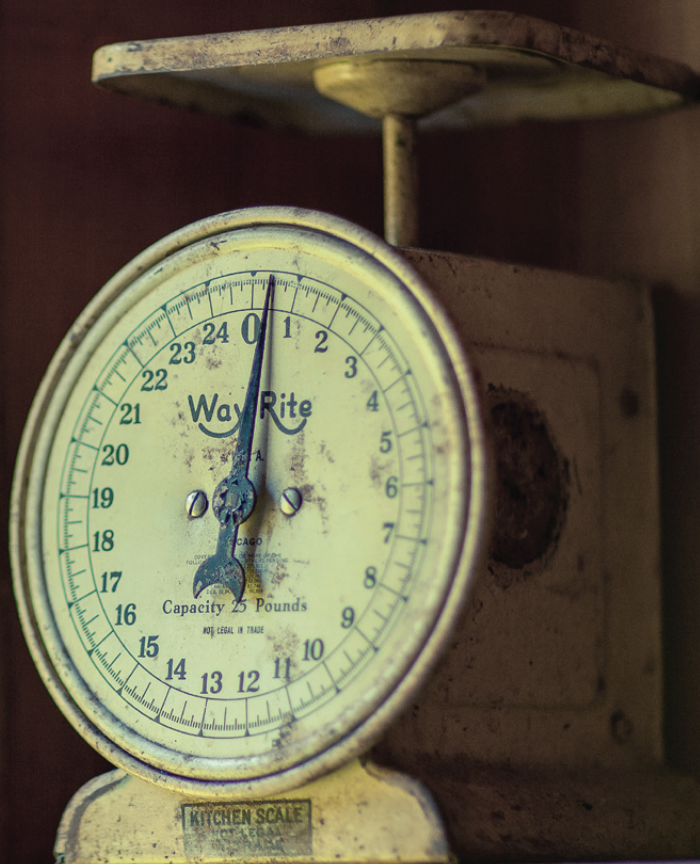
## Design

Omer Arbel trained in the late nineties as an architect. He apprenticed under Enric Miralles, and Patkau Architects, among others, and was centrally involved in several successful high-profile building projects and award winning international design competitions.

In 2003, Arbel founded a multidisciplinary design studio focused on blurring the boundaries between the fields of architecture, industrial design, and materials research. It has been said of Arbel's practice that its industrial design works, in both limited edition and mass-produced formats, appear to be motivated by larger scale concepts which can only be considered architectural. Conversely, critics have noted that the practice's architectural works appear to be inspired by an obsession with the object, the possibilities implicit in the process of making, and the intrinsic quality of materials. Pieces by Arbel have won some of the highest profile international awards, have been widely exhibited and published, and form part of important private and institutional collections.

In 2005, Arbel became Bocci's creative director. His conceptual approach, now fueled by an infrastructure for prototyping, fine craft, manufacturing and distribution, has given birth to an eclectic collection of conceptually driven lighting, furniture, electrical accessories and objects that have since gained significant presence and impact within the design community.





# Sustainability

At Bocci, we strive to create objects that become companions in people's lives. We believe that an object contributes in the most meaningful way to the sustainability discussion if it is, quite simply, never thrown away. If we are able to make objects that suggest the possibility of a commitment to living an entire lifetime alongside them, then the selection of one object over another becomes important and meaningful - and therefore, investment in the quality, value, beauty and worth of the objects that surround us becomes paramount.

In pre-industrialized western societies the average individual owned less than 100 objects throughout his or her lifetime. A lifetime with only 100 discreet objects is a life in which each object is likely practical, beautiful, particular, inherited,

and well made. These objects are undoubtedly precious to their owners; each possessing a tremendous emotional depository of memories. In contrast, today's consumer society is characterized by what could be described as an unhealthy relationship between the subject (us) and object (the things that surround us). We do not commit to our objects - rather they cycle in and out of our lives in a very casual and thoughtless manner. The objects don't really make a commitment to us either - they are usually badly made, badly designed, and thoughtless.

At Bocci we strive to make wonderful objects that suggest the possibility of a lifelong commitment to and by their owners.

Of course, the objects designed at Bocci also take into account conventional sustainability principles. The 14 series cast glass chandelier is made of recycled glass, for example, and our packaging is, of course, recycled and recyclable. However, we hope that our greater contribution is in the conceptual model discussed above. If we are able to redefine (or at least, suggest an alternative to) what we see as a fundamentally unhealthy relationship between people and objects, we hope to contribute to the growth of a responsible and committed materialism, which we see as a more evolved and humane alternative to current consumptive trends.







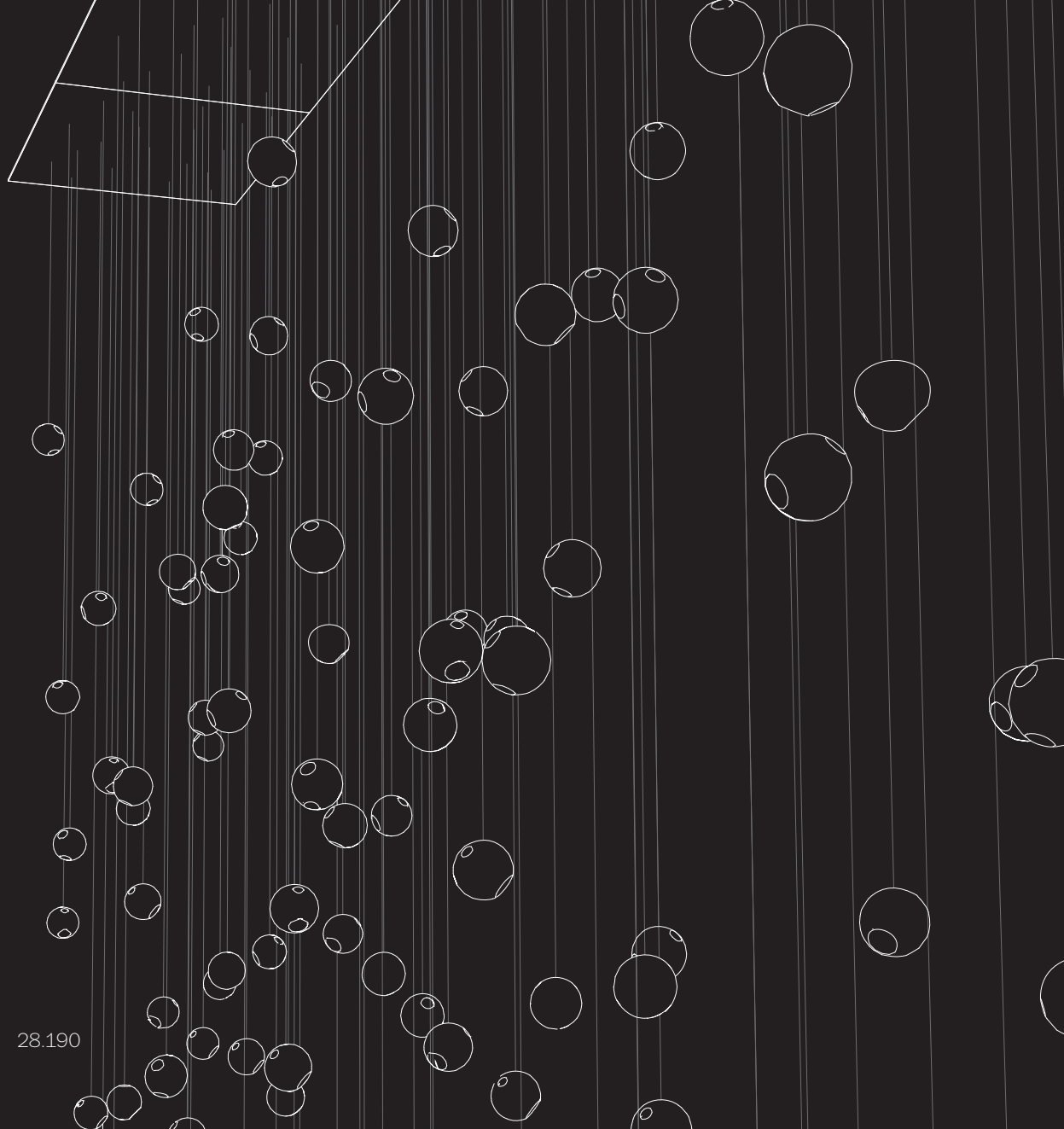
## Custom

Bocci offers consultation, design, and fabrication services for custom chandeliers of unlimited configuration – from petite to linear to oversized chandeliers. With pendant cascades reaching 100' (30.5 meters) in length; boundless canopy size, shape, depth, and finish; and variations on standard pendant colours. Our custom capacity is infinite.

The ceiling canopy is created to your specification. We offer a range of finishes, from our standard white powder coated mild steel to custom options of matte stainless steel and colour-matching RAL shades. For those clients who wish to explore their own paint finishes, we offer a primed mild steel canopy.

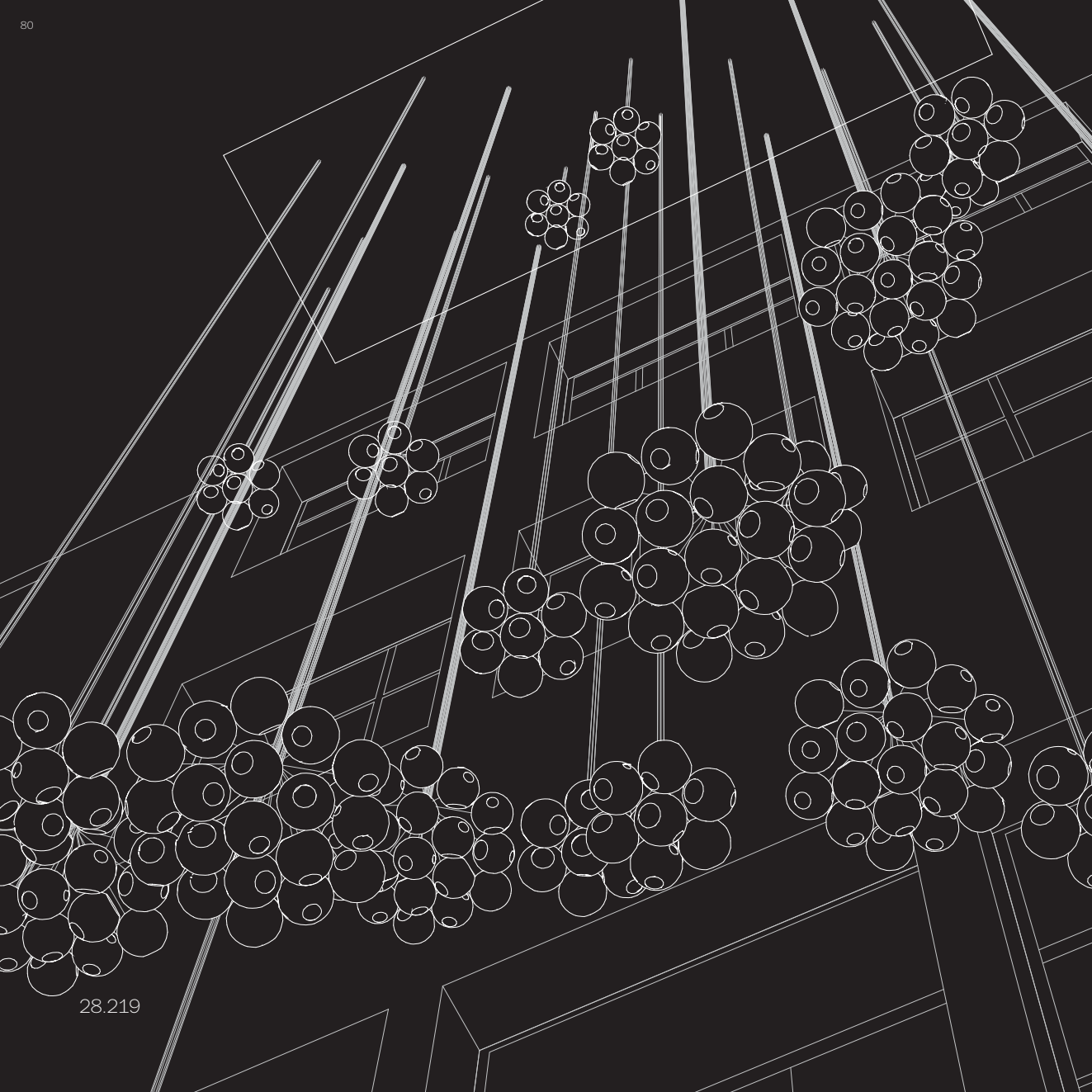
Alternate to our standard pendant offerings, we produce the following variations, which are available as options on our standard chandeliers as well as custom chandeliers. The blown glass pendants of the 28 series can be created in diameters of 5" (130 mm) up to 11" (280 mm) and are available in a range of glass colours (see colour guide on pages 34-35 for the full breadth of options). Alternate to our classic 14 series clear cast glass pendants, we now produce a grey version. Also available is the 21 series pendant in charcoal grey raw porcelain.

Our in-house design team assists in developing each custom chandelier – from concept, to design drawings, to final shop drawings, to production. We work with your CAD files and dimensions to create 3D renderings of the utmost detail, which include your specific space and detailed installation instructions.

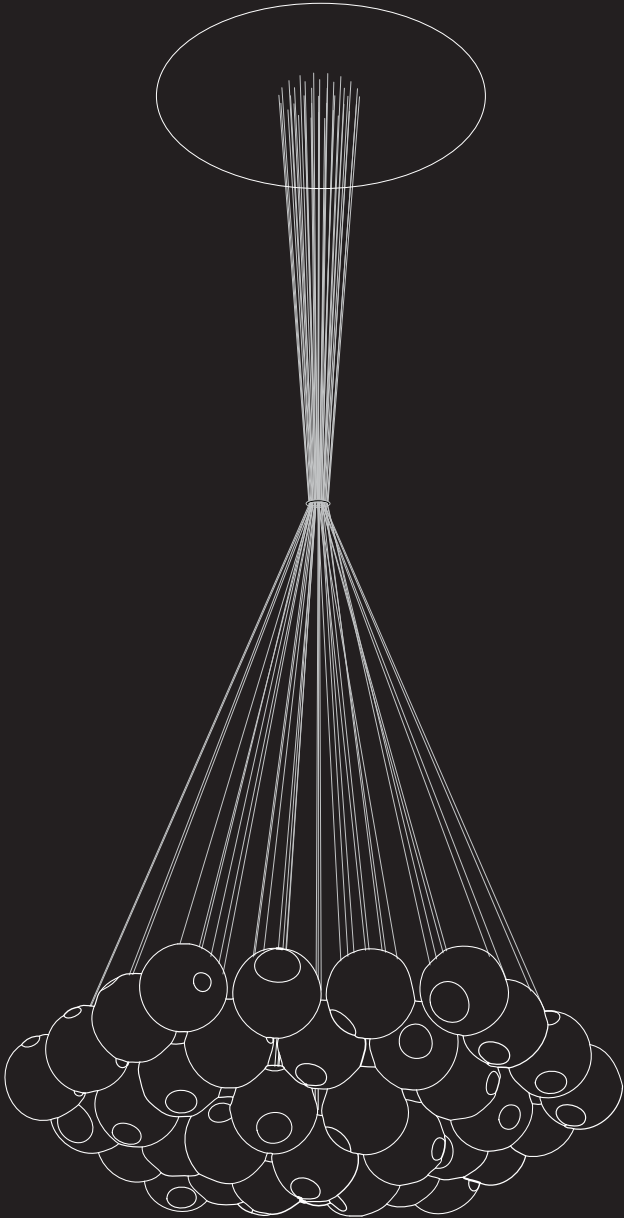












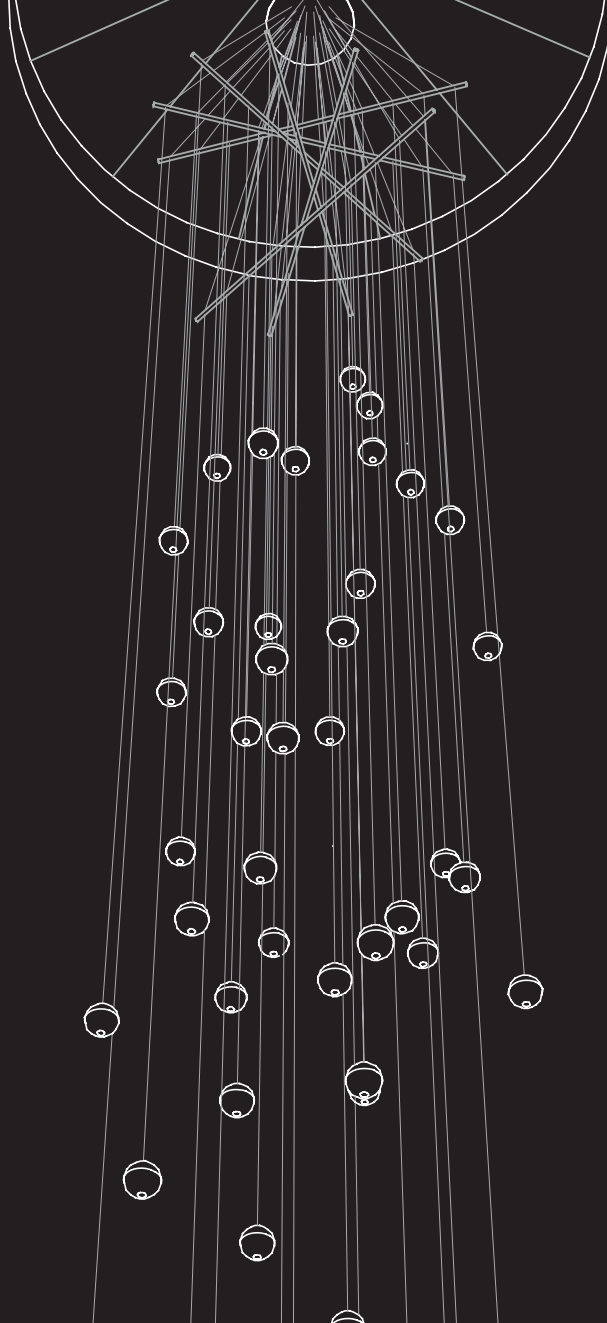




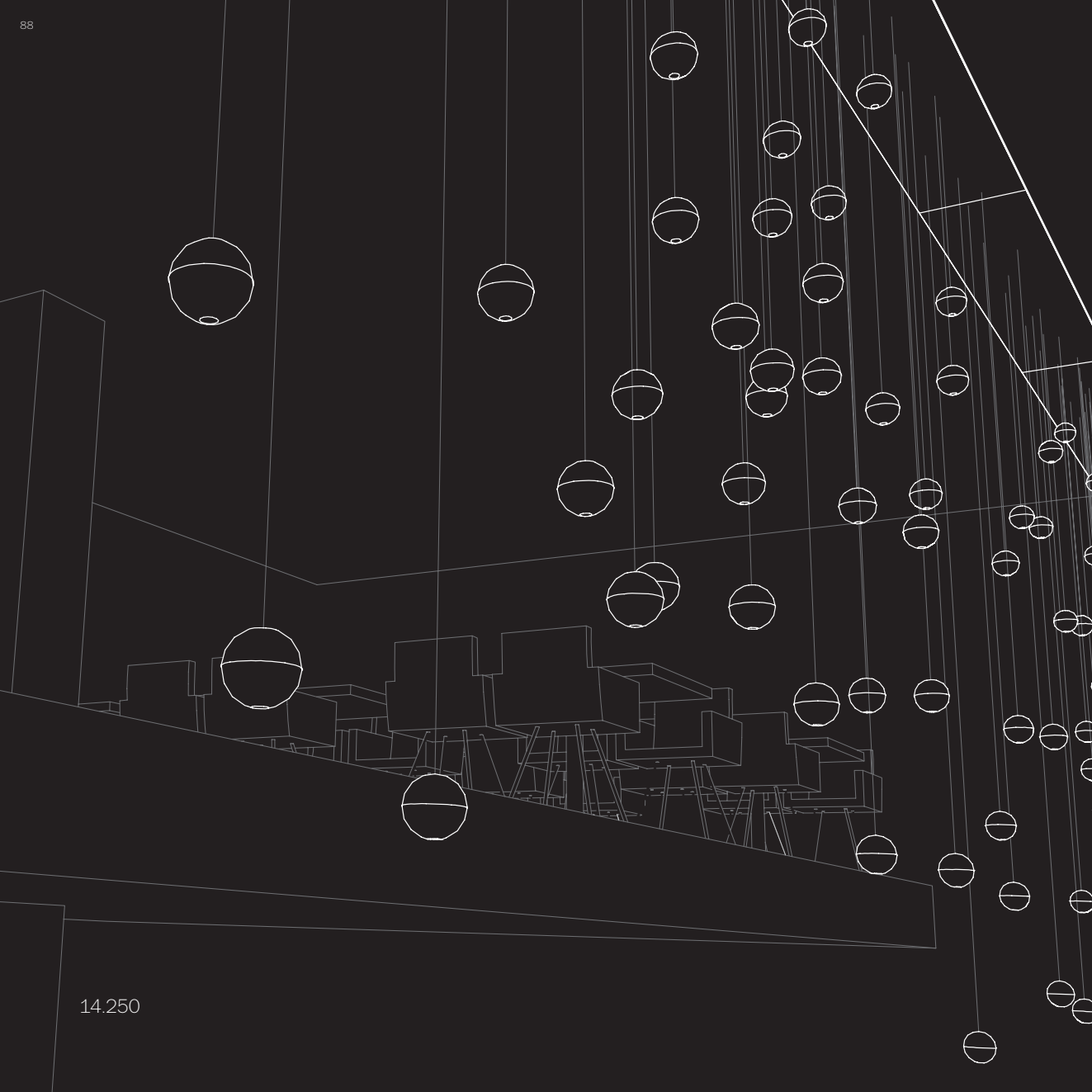






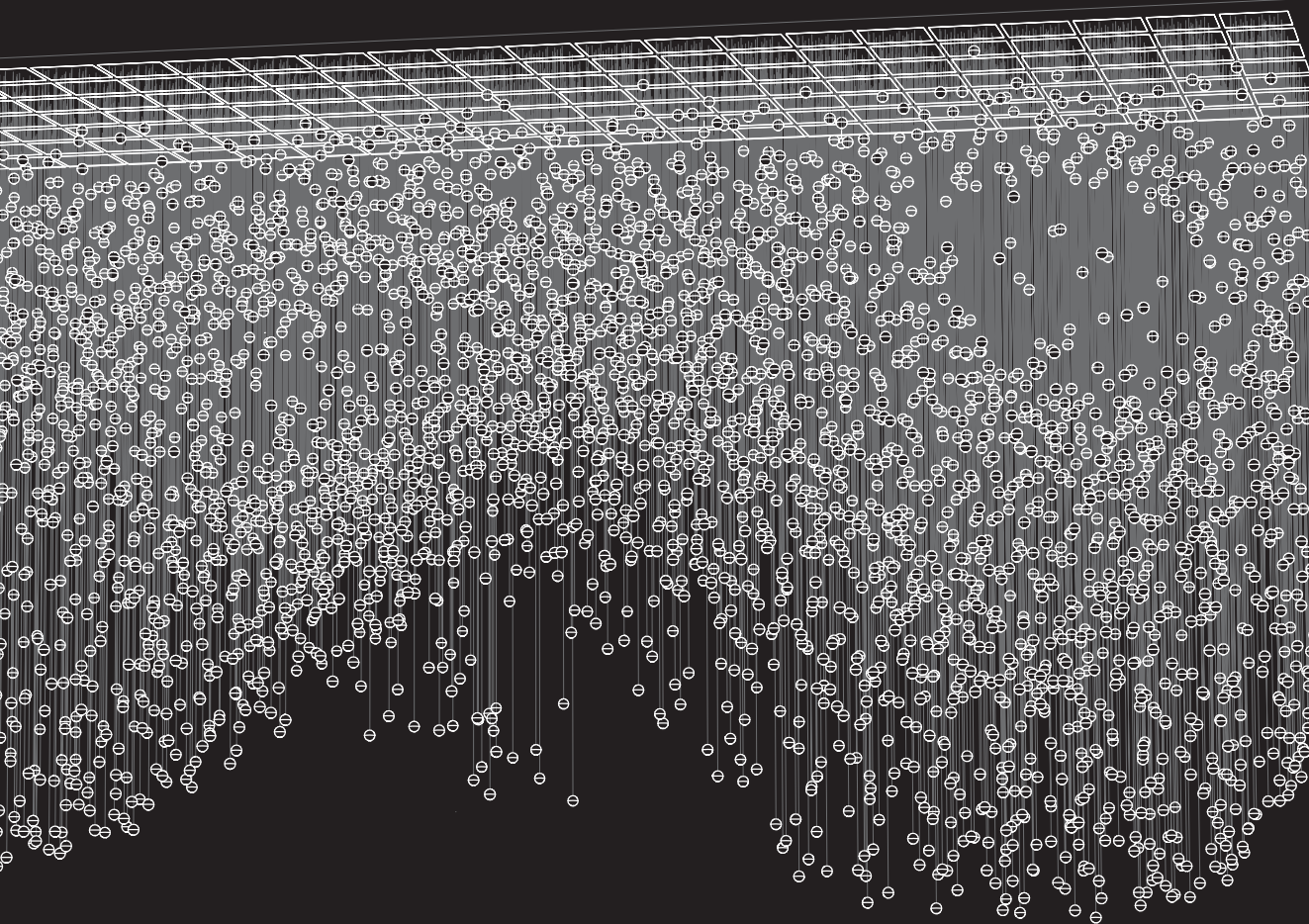












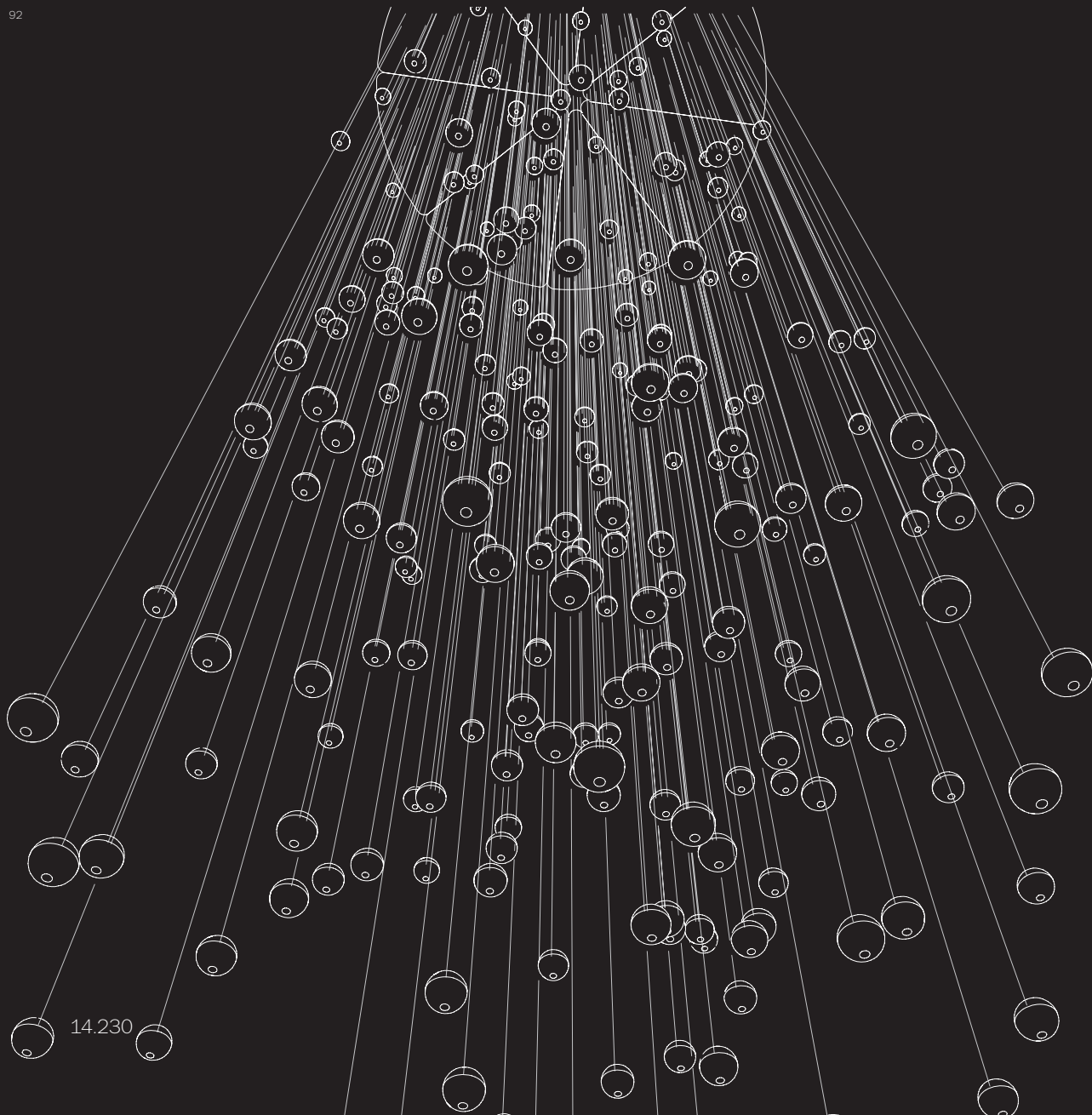
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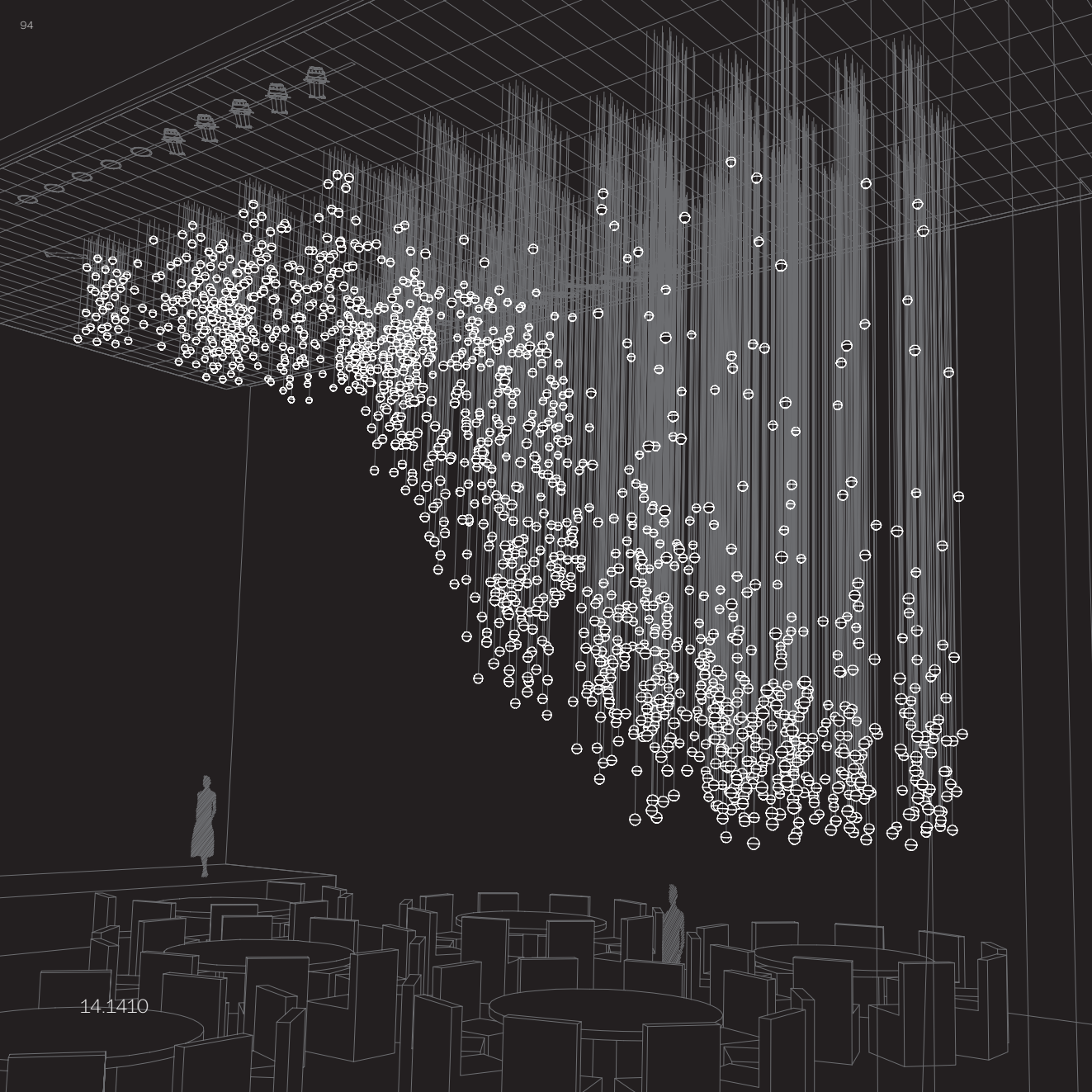








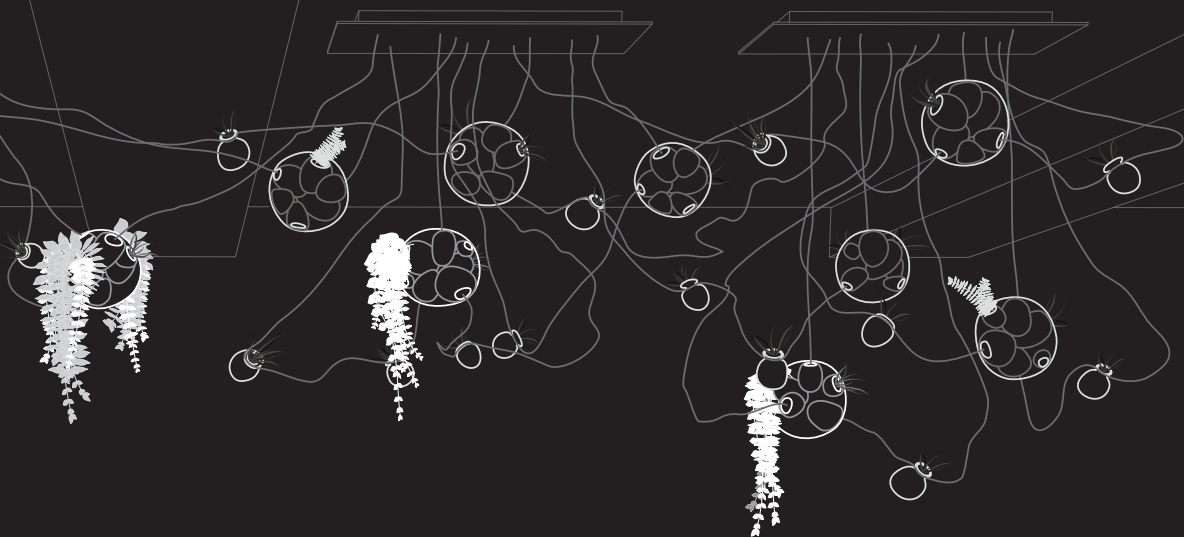




14.1410







38.11 X 4







	Page 26	Photograph by Janis Nicolay
	Page 15	Photograph by Meriah Schultz
	Page 6	Photograph by Matthew Milman
	Page 7	Photograph by Laura Cassis
Pages	4,5,24-25,27,36,38-39,40 41,47,50,52,62,63,64,65 66-67,72,74,79,81,83,85,95	Photograph by Gwenael Lewis
	Page 46	Photograph by Robert Keizure
Pages	28,48-49,85	Photograph by Nic Lehoux
	Pages 10,17	Photograph by Cory Dawson
	Pages 87,91,95	Photograph by Michael Boland
	Page 14	Photograph by Shannon Loewen
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Pages	42-43,76,97	Photograph by Spencer Hung
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