

## Cluster 28



### **Description**

Suspension lamp made with cluster of 37 or 61 pendants that hung from a round canopy.

Longest lengths are determined by client. Specified longest lengths is from the underside of the canopy to the bottom of the pendant. Up-charge applies for cable lengths over 118"1/8.

White powder coated canopy, lamps and power supplies are included.

Remote mounted power supplies recommended for ease of long term maintenance. Installation to be done by certified personnel to ensure code compliance.

The pendants hang in shape of a hexagonal bouquet, bundled together by an adjustable ring, which changes the curvature of the piece and its proportional reading.

28 is an exploration of specificity in manufacturing. Instead of designing form itself, here the intent was to design a system of making that yields form. Individual 28 pendants result from a complex glass blowing technique whereby air pressure is intermittently introduced into and then removed from a glass matrix which is intermittently heated and then rapidly cooled.

The result is a distorted spherical shape with a composed collection of imploded inner shapes, one of which acts as a shade for the light source.

Standard 28s are made with clear glass exterior spheres and milk white interior lamp holder cavities.

28s are possible with infinite versatility in color compositions, sizes and shapes.

## Cluster 28

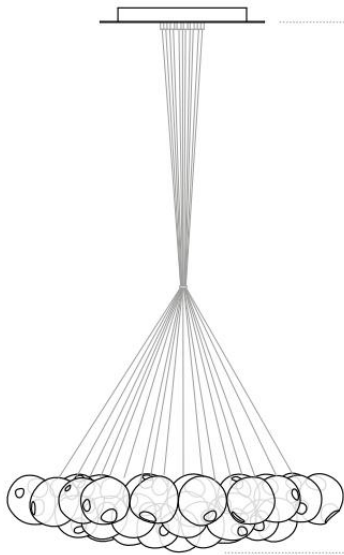
### Dimensions

28.37)  $\pm \text{Ø}41\frac{3}{8}$

28.61)  $\pm \text{Ø}57$ "

Pendant size:  $\pm \text{Ø}6\frac{1}{2}$ "

### Length Measuring Guide

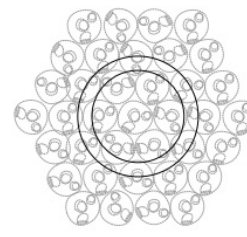
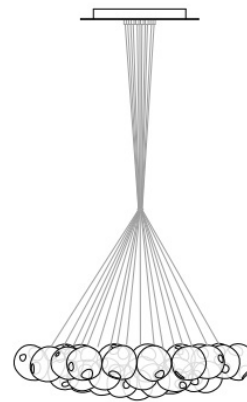


Minimum length  
for each cluster:  
**28.37** =  $43\frac{1}{4}$ "  
**28.61** =  $55\frac{1}{8}$ "

Longest length.  
Measure from underside  
of the pendant.  
Up to  $472\frac{3}{8}$  max.

**28.37) CLUSTER**  
thirty-seven pendants

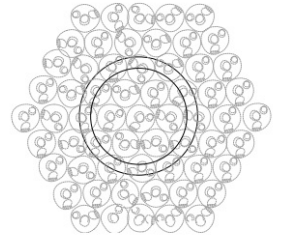
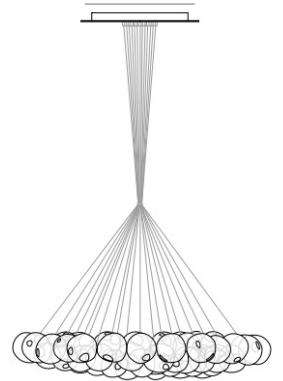
$\text{Ø}23\frac{5}{8}$



$\pm \text{Ø}41\frac{3}{8}$

**28.61 CLUSTER**  
sixty-one pendants

$\text{Ø}27\frac{7}{8}$



$\pm \text{Ø}57$ "

### Specifications

**Mounting:** Ceiling mounted.

**Glass Color:** Clear, colour pendants.

**Lamp:** 1W LED, 2700K, 100lm.

**Coaxial Length:** Up to  $472\frac{3}{8}$  max.

**Canopy Finish:** White.

**Materials:** Blown glass, braided metal coaxial cable, electrical components, steel canopy.

**Power Supply:** Integral.

Bocci recommends remote mounting power supplies for ease of long-term maintenance.

**Environment:** Indoor, dry location. IP30.

### Pendant



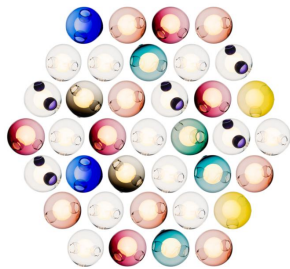
$\pm \text{Ø}6\frac{1}{2}$ "



## Cluster 28

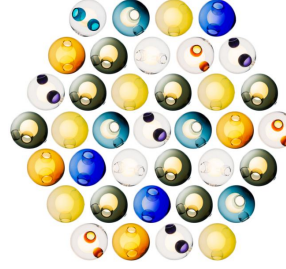
### 37 Pendants Compositions

37c-12



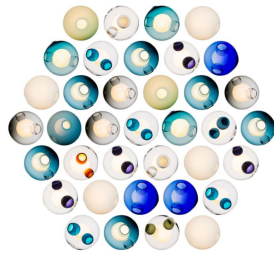
Color	Pendant's Amount
• Blue 3	• 2
• Pink 1	• 7
• Pink 2	• 5
• Clear	• 10
• Blue 1	• 3
• Purple 2 Satellite	• 5
• Grey 2	• 2
• Yellow 2	• 2
• Green 2	• 1

37c-05



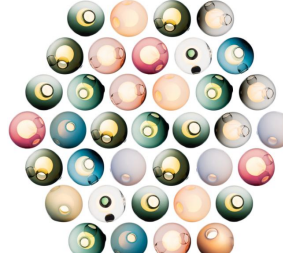
Color	Pendant's Amount
• Blue 1 Satellite	• 1
• Blue 2	• 4
• Yellow 2	• 6
• Blue 3	• 3
• Orange 1	• 4
• Grey 4	• 9
• Clear	• 3
• Orange 1 Satellite	• 3
• Purple 2 Satellite	• 4

37c-26



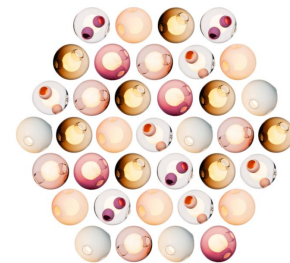
Color	Pendant's Amount
• Opaque Green 3	• 2
• Opaque White 2 Satellite	• 2
• Blue 1	• 3
• Opaque White 2	• 5
• Blue 1 Satellite	• 4
• Blue 2	• 6
• Purple 2 Satellite	• 4
• Blue 3	• 3
• Grey 1	• 4
• Opaque Blue 4	• 1
• Opaque Blue 4 Satellite	• 1
• Orange 1 Satellite	• 1
• Opaque Green 7 Satellite	• 1

37c-28



Color	Pendant's Amount
• Grey 5	• 5
• Opaque Pink 2	• 3
• Grey 4	• 5
• Grey 1	• 3
• Pink 1	• 3
• Purple 1	• 3
• Blue 4 Satellite	• 2
• Blue 2	• 2
• Blue 4	• 4
• Opaque Blue 4	• 2
• Opaque Blue 1	• 3
• Opaque Green 4	• 1
• Opaque Purple 1	• 1

37c-27



Color	Pendant's Amount
• Purple 1 Satellite	• 4
• Opaque Pink 2	• 6
• Yellow 3	• 8
• Purple 1	• 4
• Pink 1	• 5
• Opaque Orange 1 Satellite	• 5
• Opaque Grey 1	• 5

37c-11



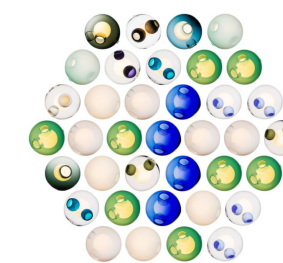
Color	Pendant's Amount
• Red 2	• 1
• Orange 2	• 2
• Yellow 3	• 3
• Yellow 2	• 4
• Purple 3	• 7
• Clear	• 1
• Orange 1	• 3
• Opaque White 2	• 1
• Grey 5	• 3
• Pink 2	• 3
• Opaque Pink 1	• 5
• Grey 4	• 3
• Red 1	• 1

37c-24



Color	Pendant's Amount
• Purple 3	• 7
• Orange 2	• 1
• Opaque White 1	• 2
• Grey 6	• 4
• Opaque Orange 1 Satellite	• 2
• Red 1 Satellite	• 1
• Orange 1	• 4
• Grey 4	• 4
• Grey 2	• 3
• Red 1	• 2
• Opaque Grey 1	• 1
• Grey 1 Satellite	• 2
• Yellow 3	• 2
• Orange 2 Satellite	• 1
• Opaque White 2 Satellite	• 1

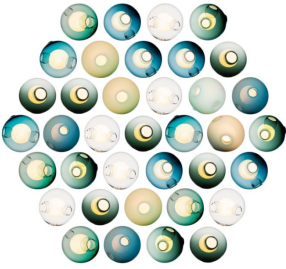
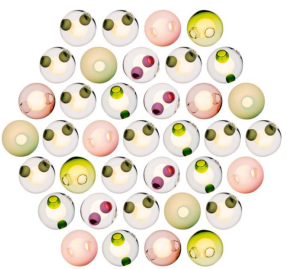
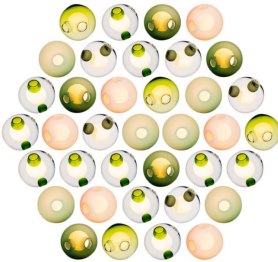
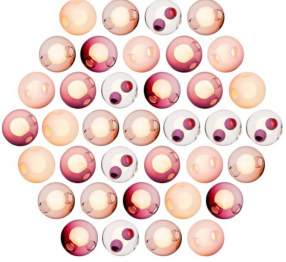
37c-10



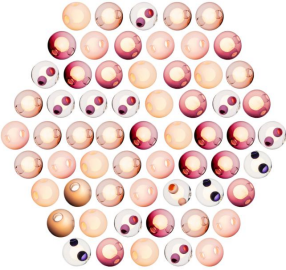
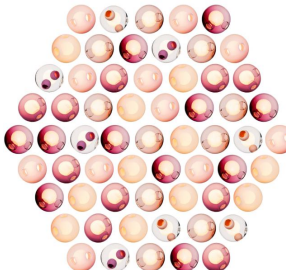
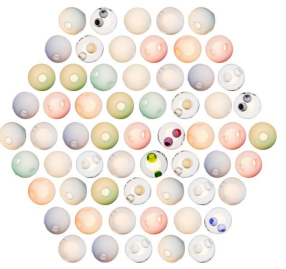
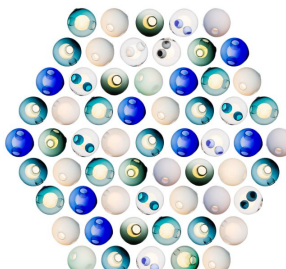
Color	Pendant's Amount
• Grey 4	• 1
• Grey 2 Satellite	• 1
• Blue 2	• 1
• Opaque Blue 2	• 2
• Purple 2 Satellite	• 1
• Blue 1 Satellite	• 2
• Opaque Green 5	• 8
• Opaque White 2 Satellite	• 1
• Opaque White 2	• 4
• Opaque White 1	• 5
• Blue 3	• 4
• Opaque Blue 1 Satellite	• 4
• Opaque Green 7 Satellite	• 2
• Grey 5	• 1

## Cluster 28

### 37 Pendants Compositions

37c-22	Color	Pendant's Amount	37c-16	Color	Pendant's Amount
	<ul style="list-style-type: none"> <li>• Green 2</li> <li>• Blue 2</li> <li>• Clear</li> <li>• Blue 4</li> <li>• Blue 1</li> <li>• Opaque Green 3</li> <li>• Grey 5</li> <li>• Opaque Blue 2</li> <li>• Opaque Blue 4</li> <li>• Opaque Green 4</li> </ul>	<ul style="list-style-type: none"> <li>• 4</li> <li>• 5</li> <li>• 6</li> <li>• 4</li> <li>• 3</li> <li>• 3</li> <li>• 7</li> <li>• 1</li> <li>• 3</li> <li>• 1</li> </ul>		<ul style="list-style-type: none"> <li>• Opaque Green 7 Satellite</li> <li>• Opaque Pink 2</li> <li>• Green 1</li> <li>• Opaque Green 3</li> <li>• Purple 1 Satellite</li> <li>• Green 1 Satellite</li> <li>• Pink 1</li> </ul>	<ul style="list-style-type: none"> <li>• 13</li> <li>• 4</li> <li>• 3</li> <li>• 4</li> <li>• 4</li> <li>• 6</li> <li>• 3</li> </ul>
	<ul style="list-style-type: none"> <li>• Green 1</li> <li>• Green 1 Satellite</li> <li>• Opaque Green 6</li> <li>• Opaque Pink 2</li> <li>• Opaque Green 3</li> <li>• Opaque Green 7 Satellite</li> </ul>	<ul style="list-style-type: none"> <li>• 4</li> <li>• 11</li> <li>• 5</li> <li>• 6</li> <li>• 6</li> <li>• 5</li> </ul>		<ul style="list-style-type: none"> <li>• Opaque Pink 2</li> <li>• Pink 1</li> <li>• Purple 1 Satellite</li> <li>• Pink 2</li> <li>• Opaque Pink 1</li> <li>• Purple 1</li> </ul>	<ul style="list-style-type: none"> <li>• 5</li> <li>• 9</li> <li>• 7</li> <li>• 5</li> <li>• 5</li> <li>• 6</li> </ul>

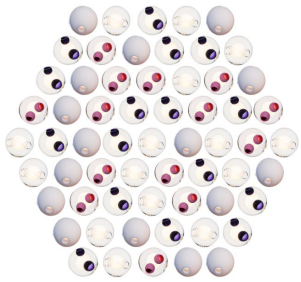
### 61 Pendants Compositions

61c-19	Color	Pendant's Amount	61c-07	Color	Pendant's Amount
	<ul style="list-style-type: none"> <li>• Opaque Pink 2</li> <li>• Pink 1</li> <li>• Purple 1 Satellite</li> <li>• Pink 2</li> <li>• Opaque Pink 1</li> <li>• Purple 1</li> <li>• Purple 2 Satellite</li> <li>• Opaque Purple 1</li> <li>• Opaque Orange 1 Satellite</li> </ul>	<ul style="list-style-type: none"> <li>• 9</li> <li>• 12</li> <li>• 9</li> <li>• 8</li> <li>• 9</li> <li>• 8</li> <li>• 3</li> <li>• 2</li> <li>• 1</li> </ul>		<ul style="list-style-type: none"> <li>• Opaque Pink 1</li> <li>• Opaque Orange 1 Satellite</li> <li>• Pink 1</li> <li>• Pink 2</li> <li>• Opaque Pink 2</li> <li>• Purple 1 Satellite</li> <li>• Purple 1</li> </ul>	<ul style="list-style-type: none"> <li>• 11</li> <li>• 4</li> <li>• 10</li> <li>• 11</li> <li>• 11</li> <li>• 4</li> <li>• 10</li> </ul>
	<ul style="list-style-type: none"> <li>• Opaque Grey 1</li> <li>• Opaque Grey 1 Satellite</li> <li>• Opaque White 2</li> <li>• Opaque White 1</li> <li>• Opaque Blue 1</li> <li>• Opaque White 2 Satellite</li> <li>• Opaque Pink 1</li> <li>• Opaque Pink 2</li> <li>• Opaque Green 3</li> <li>• Opaque Blue 2</li> <li>• Opaque White 1 Satellite</li> <li>• Purple 1 Satellite</li> <li>• Green 1 Satellite</li> <li>• Opaque Blue 1 Satellite</li> </ul>	<ul style="list-style-type: none"> <li>• 6</li> <li>• 2</li> <li>• 6</li> <li>• 7</li> <li>• 7</li> <li>• 4</li> <li>• 7</li> <li>• 5</li> <li>• 6</li> <li>• 3</li> <li>• 5</li> <li>• 1</li> <li>• 1</li> <li>• 1</li> </ul>		<ul style="list-style-type: none"> <li>• Blue 1</li> <li>• Opaque Grey 1</li> <li>• Grey 5</li> <li>• Opaque Blue 1 Satellite</li> <li>• Opaque Blue 1</li> <li>• Blue 2</li> <li>• Opaque White 1 Satellite</li> <li>• Opaque White 1 Satellite</li> <li>• Blue 4</li> <li>• Blue 3</li> <li>• Blue 1 Satellite</li> <li>• Opaque Blue 2</li> <li>• Opaque White 1</li> <li>• Opaque White 2</li> <li>• Opaque Blue 4 Satellite</li> <li>• Green 2</li> </ul>	<ul style="list-style-type: none"> <li>• 7</li> <li>• 8</li> <li>• 4</li> <li>• 3</li> <li>• 4</li> <li>• 8</li> <li>• 1</li> <li>• 1</li> <li>• 3</li> <li>• 9</li> <li>• 4</li> <li>• 2</li> <li>• 4</li> <li>• 1</li> <li>• 1</li> </ul>

## Cluster 28

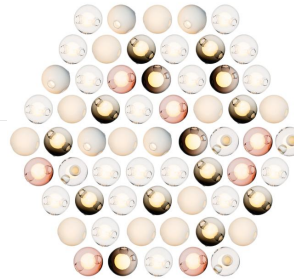
### 61 Pendants Compositions

61c-12



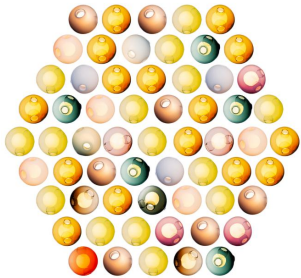
Color	Pendant's Amount
• Opaque Blue 1	• 16
• Clear	• 15
• Purple 2 Satellite	• 16
• Purple 1 Satellite	• 14

61c-05



Color	Pendant's Amount
• Clear	• 19
• Opaque Grey 1	• 5
• Opaque White 2	• 12
• Grey 2	• 10
• Pink 1	• 7
• Grey 6	• 4
• Opaque White 2	• 4

61c-14



Color	Pendant's Amount
• Opaque Purple 1	• 7
• Orange 1	• 15
• Yellow 2	• 15
• Opaque Pink 2	• 5
• Opaque Grey 1	• 1
• Blue 4	• 5
• Opaque Blue 1	• 3
• Purple 1	• 3
• Opaque Green 4	• 1
• Pink 1	• 2
• Yellow 3	• 2
• Grey 4	• 1
• Orange 2	• 1

61c-06



Color	Pendant's Amount
• Clear	• 13
• Opaque White 1	• 11
• Opaque Green 3	• 4
• Grey 6	• 5
• Grey 1	• 4
• Blue 1	• 5
• Purple 3	• 2
• Opaque Blue 2	• 5
• Pink 2	• 4
• Green 1	• 4
• Blue 2	• 4