

approx 9.1 kg (20 lb)

- PENDANTS: seven
- CANOPY: white powder-coated brushed nickel canopy 203mm (8") diameter and 32mm (1.3") deep
- LAMPING: 20w xenon or 1.8w LED
- DIMMING: xenon: dimmable - use electronic, trailing edge dimmer only
LED: not dimmable
- CABLE LENGTH: Up to 9000mm (30') standard. Custom lengths available
- INSTALLATION: jack-connected (lengths set during production)
- MATERIALS: blown glass, flexible copper tubing, electrical components, copper hardware, white powder coated brushed nickel canopy
- WEIGHT: approximately 9.1 kg (20 lb)
- TRANSFORMERS: integral

DESCRIPTION

28.7c is a cluster of seven 28 pendants hung from a round canopy. The cluster designation in this configuration refers to the tight spacing of the copper jack connectors at the canopy, and not the composition of the pendants, which are random lengths. The result is an ambient installation or field of light.

28 is an exploration of specificity in manufacturing. Instead of designing form, 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 ashade for a low voltage (12V, 20W) xenon light source.

The 28 copper series provides a different compositional reading that results from shaping the copper tubing during installation. Pendants can be angled in any direction to provide a range of sculptural forms. The copper will weather and tarnish, registering the passage of time in its patina.

Standard 28s are made with clear glass exterior spheres and milk white interior lamp holder cavities. 28s are possible with infinite versatility in colour and composition.

NOTES

- + Preset lengths may have a variance of +/- 50mm (2')
- + Requires transformers to be remote mounted.
- + For xenon fixtures, one transformer sent for every 3 pendants
For LED, one driver sent for every 13 pendants.
- + Purchase replacement lamps online at www.bocci.ca/lamps
- + Unless otherwise noted when ordering, all light fixtures will be outfitted to be xenon compatible.

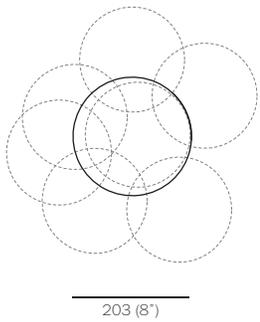
US patent # D687,740 Worldwide patents issued and pending.

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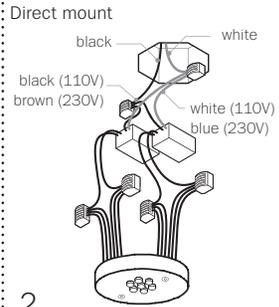
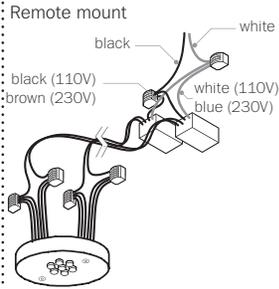
CLUSTER
28.7c PRODUCT SPECIFICATION





1

Measure and mark the light fixture canopy position on the ceiling.



2

Connect transformers inside the canopy to line voltage: 110 V or 230 V depending on transformer.

For 110 V xenon fixtures, connect black wire to the black wire and white wire to the white wire.

For 230 V xenon fixtures, connect black wire to the brown wire and white wire to the blue wire.

For 110 - 230 V LED fixtures, connect black wire to the black wire and white wire to the white wire.

For the ground connection, connect the green wire with yellow stripe to the bare copper wire or green wire in the junction box.

3

Tuck the transformer and wiring into the junction box, if available. If junction box is not available, use the back plate to enclose the wiring and transformer into the fixture.

Mount canopy directly to junction box with fasteners provided or affix directly to structural ceiling surface.

4

Carefully uncoil the copper length bit by bit with both hands to avoid kinking.

Using both hands close together, straighten a small section at a time.

Start on one end and work towards the other in a linear fashion.

Do not hold both ends at once to uncoil.

5

Each copper length terminates in a "headphone jack" connector, which plugs into a receptacle in the canopy. After plugging in each length, turn the threaded sheathing into place, wiggling back and forth to ensure that it is adequately tightened.

Compose the copper tubing according to the intended design aesthetic.

6

Plug the lamp into the socket.

Make final adjustments to shape the copper tubing to your desired composition.

Install 28 pendant by inserting the socket into the opening and then threading the copper cap into the pendant by hand. Do not over tighten. Tighten set screw in cap with included 1.5mm allen key.

Note: once the pendant is added, it will pull the copper downwards. The pendant will try to hang directly below the canopy as the copper is not rigid enough for long horizontal compositions.

7

Clean fingerprints from glass surfaces.

Turn fixture on.

* Purchase replacement lamps online at www.bocci.ca/lamps

For additional assistance, please contact Bocci:

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INSTALLATION INSTRUCTIONS

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