76

Formed by introducing a vacuum into a strata composed of hot white and clear glass with copper mesh between; the vacuum causes the white layer to pull away through the embedded mesh, leaving numerous tendrils of white glass suspended within an interstitial space as it goes.

Designed by Omer Arbel, 2017
www.bocci.ca

BOCCI

Lamping

1w LED

Material

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

Patent

US Patent Pending
EU Patent # 007640975-004-007

CE

c UL us LISTED
LOW VOLTAGE LUMINAIRE
E476186

Designed by Omer

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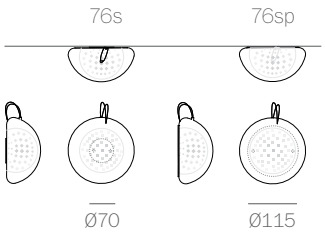
BOCCI

76

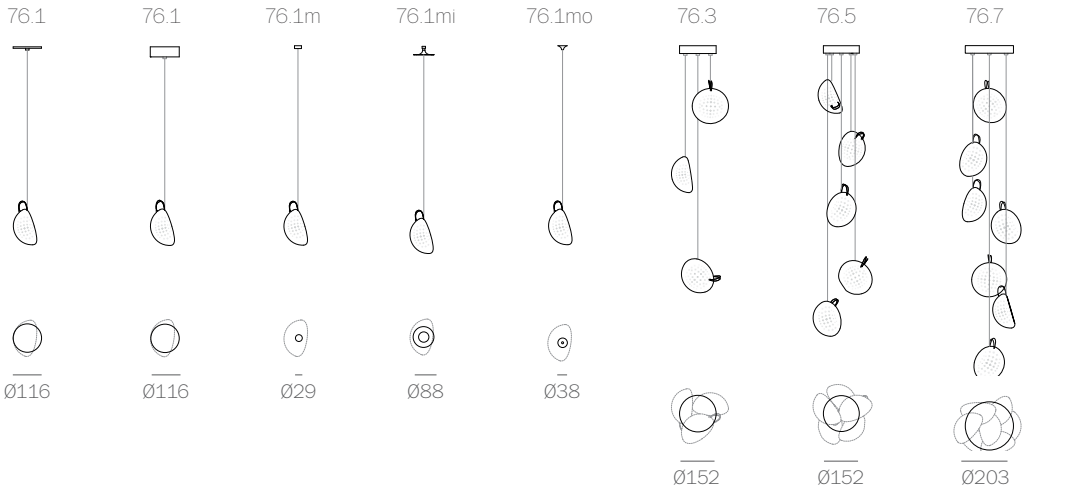
Surface Mount

Wall/ceiling



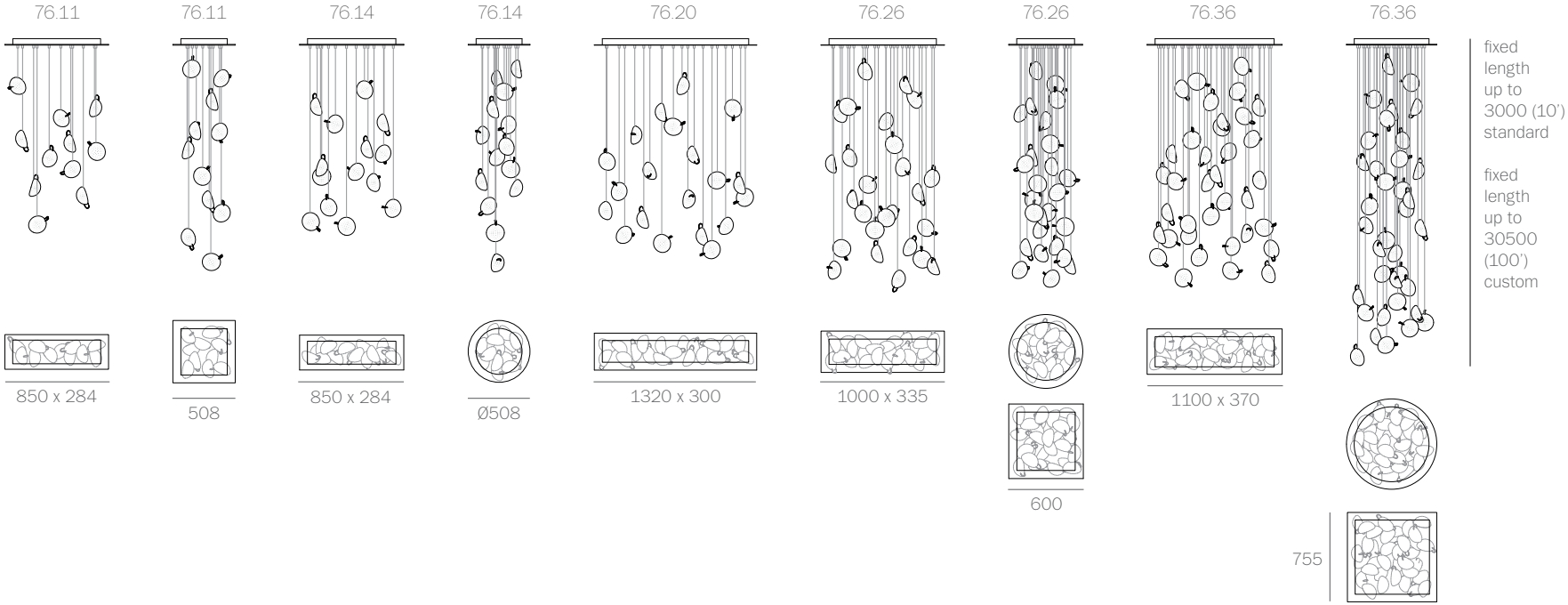
Adjustable Lengths

Random canopies.



Fixed Lengths

Random canopies



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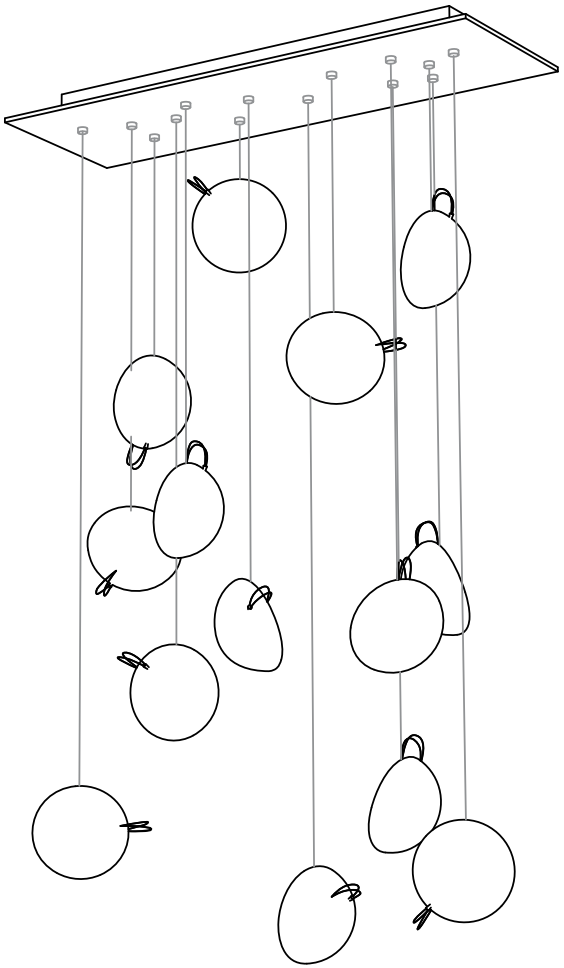

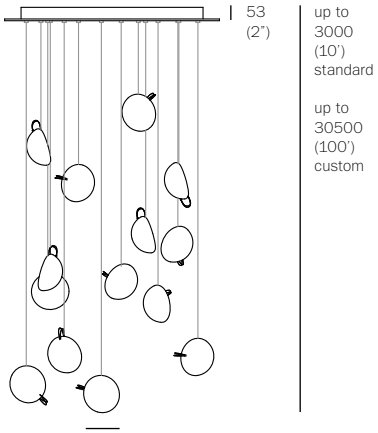

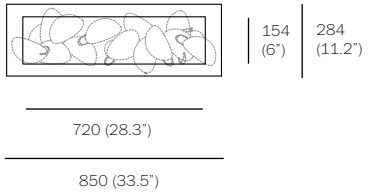

approx 20kg (44lb)

PENDANTS:	fourteen
MOUNTING:	white powder coated rectangular canopy 850mm (33.5") x 284mm (11.2") x 53mm (2") deep
LAMPING:	1w LED
COAX:	fixed lengths. 3000mm (10') standard / up to 30500mm (100') maximum
MATERIALS:	blown glass, copper mesh, braided metal coaxial cable, electrical components, white powder coated canopy
WEIGHT:	approximately 20kg (44lb)
TRANSFORMERS:	integral

DESCRIPTION

76.14 is a random configuration of fourteen 76 pendants hung from a rectangular canopy. The drop lengths of the pendants are randomized between a client specified range of heights to variously cluster and scatter. The result is an ambient installation or field of light.

A vacuum is introduced to a strata composed of hot white and clear glass with copper mesh between. The vacuum causes the white layer to pull away through the embedded mesh, leaving numerous tendrils of white glass suspended within an interstitial space as it goes.

NOTES

+ Purchase replacement lamps online at www.bocci.ca/lamps
+ As an alternative to built-in transformers, Bocci recommends mounting transformers remotely in an easily accessible and hidden location for ease of long-term maintenance.

US Patent Pending
EU Design Patent # 002840975-0004-0007

Made in Vancouver, Canada

LOW VOLTAGE LUMINAIRE
E476186

Vancouver
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www.bocci.ca

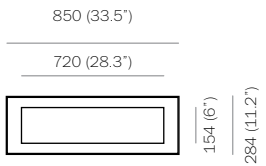
Berlin
europe@bocci.ca
www.bocci.ca

RECTANGLE

76.14

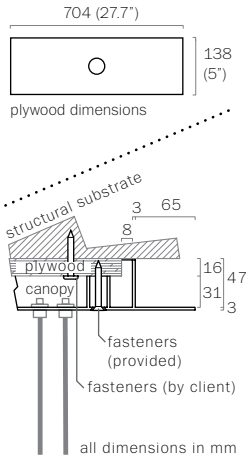
Design by Omer Arbel
PRODUCT SPECIFICATION

BOCCI



1

Measure and mark the light fixture canopy position on the ceiling



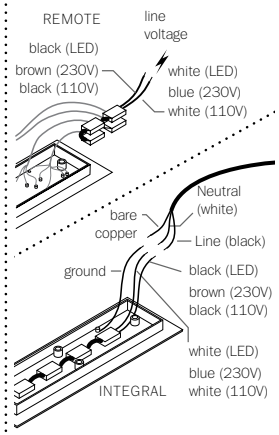
2

Note: The client is responsible for providing a robust 16mm (5/8") plywood backing or wood blocking to securely anchor to the structural substrate.

Connections from the plywood to the structural substrate are the client's responsibility.

Measure the plywood so that it fits within the canopy side walls (refer to detail above).

Anchor the plywood backing to the structural ceiling substrate.



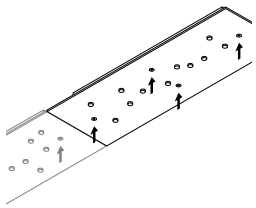
3

Connect transformers inside the canopy to line voltage.

Connect the black wire to black and white wire to white wire.

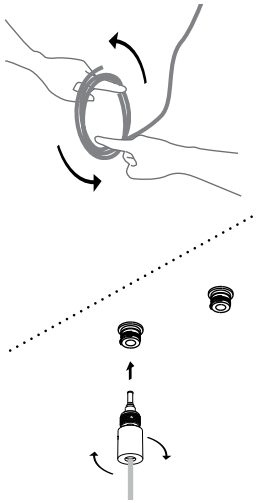
For the ground connection, connect the green wire with yellow stripe to the bare copper wire or green wire in the junction box.

Note: As an option, Bocci recommends mounting transformers remotely in a close, accessible and hidden location for ease of long term maintenance. Installation to be done by certified personnel to ensure compliance with the code.



4

Anchor canopy into the plywood backing using the fasteners provided.

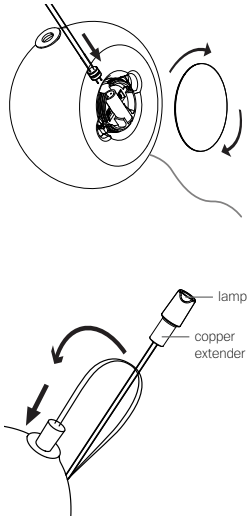


5

Very carefully uncoil the braided coaxial cable in a spool like manner. Insert your index fingers into opposite sides of the roll then rotate your fingers around each other to unroll the coaxial cable.

Use patience: allow the cable to uncoil completely to avoid kinks.

Each pendant terminates in a "headphone jack" type connector, which plugs into a receiving receptacle in the canopy. Clients are encouraged to compose their own pendant configuration on site, thus creating a truly unique fixture. After plugging in each pendant, turn the threaded sheath into place by hand ensuring that it is adequately tightened. Tools are not required.



6

Remove the centre cap from 76 pendant. Install 76 pendant by sliding the lampholder at the end of the coaxial cable into the groove in the pendant hardware.

Bocci 1w LED lamps are included. Plug the lamp into flexible copper extender.

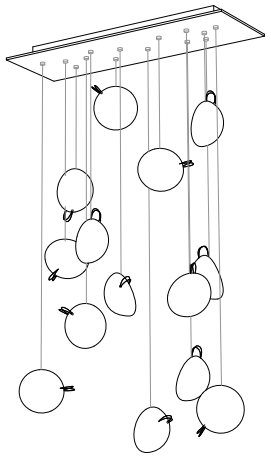
Hold lamp wires away from the pendant to ensure they do not interfere with spinning cap.

Thread centre cap back on to pendant hardware.

DO NOT OVERTIGHTEN.

Bend the insulated wires and insert the lamp into the small hole in the pendant. Ensure that the lamp does not touch the inner glass bubble.

Note: when using a dimmer use only low voltage electronic dimmer



7

Clean fingerprints from glass surfaces.

Turn fixture on.

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US Patent Pending

EU Design Patent # 002840975-0004-0007

Made in Vancouver, Canada

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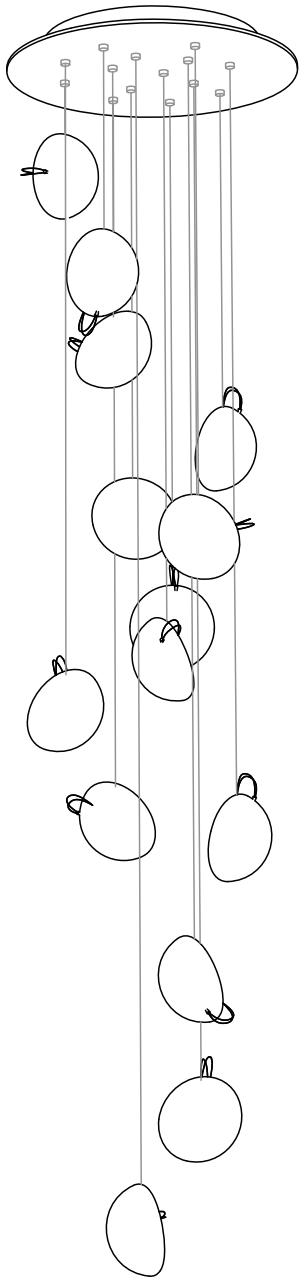
LOW VOLTAGE LUMINAIRE
E476186

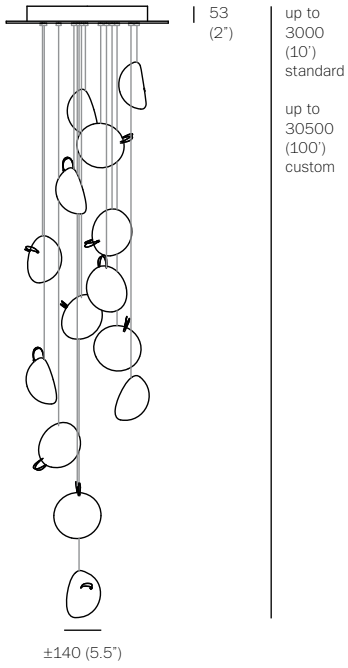
RECTANGLE

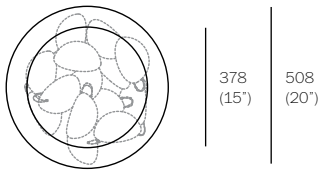
76.14

Design by Omer Arbel
PRODUCT INSTALLATION INSTRUCTIONS

BOCCI







approx 20.9kg (46lb)

PENDANTS:	fourteen
MOUNTING:	white powder coated round canopy 508mm (20") in diameter x 53mm (2") deep
LAMPING:	1w LED
COAX:	fixed lengths. 3000mm (10') standard / up to 30500mm (100') maximum
MATERIALS:	blown glass, copper mesh, braided metal coaxial cable, electrical components, white powder coated canopy
WEIGHT:	approximately 20.9kg (46lb)
TRANSFORMERS:	integral

DESCRIPTION

76.14 is a random configuration of fourteen 76 pendants hung from a round canopy. The drop lengths of the pendants are randomized between a client specified range of heights to variously cluster and scatter. The result is an ambient installation or field of light.

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US Patent Pending
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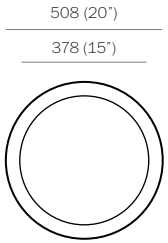
LOW VOLTAGE LUMINAIRE
E476186

ROUND
76.14
Design by Omer Arbel
PRODUCT SPECIFICATION

BOCCI



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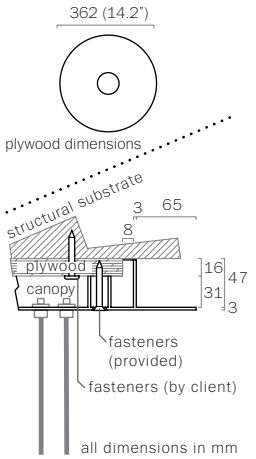

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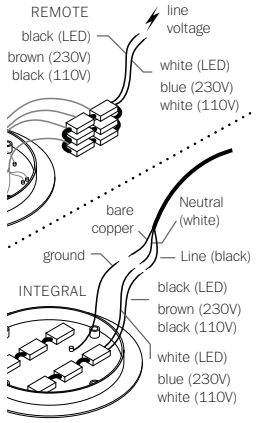

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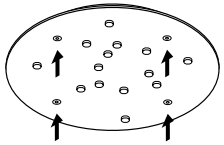

4

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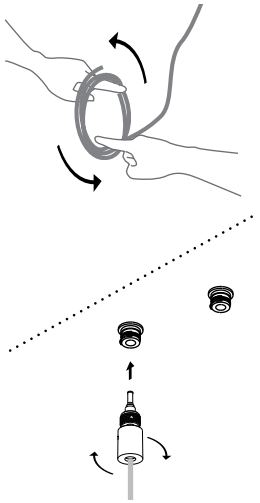

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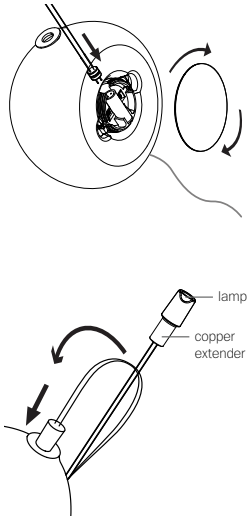

6

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Bocci 1w LED lamps are included. Plug the lamp into flexible copper extender.

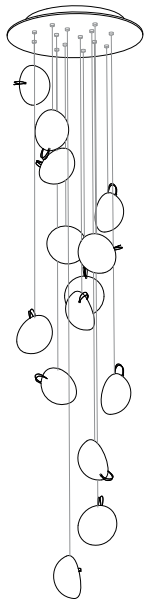
Hold lamp wires away from the pendant to ensure they do not interfere with spinning cap.

Thread centre cap back on to pendant hardware.

DO NOT OVERTIGHTEN.

Bend the insulated wires and insert the lamp into the small hole in the pendant. Ensure that the lamp does not touch the inner glass bubble.

Note: when using a dimmer use only low voltage electronic dimmer



7

Clean fingerprints from glass surfaces.

Turn fixture on.

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US Patent Pending

EU Design Patent # 002840975-0004-0007

Made in Vancouver, Canada

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LOW VOLTAGE LUMINAIRE
E476186

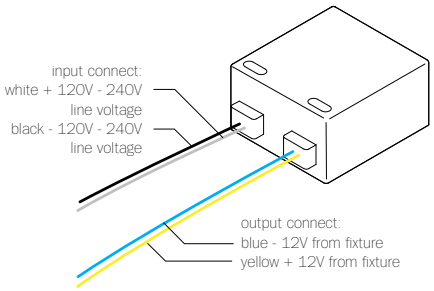
ROUND

76.14

Design by Omer Arbel
PRODUCT INSTALLATION INSTRUCTIONS

BOCCI

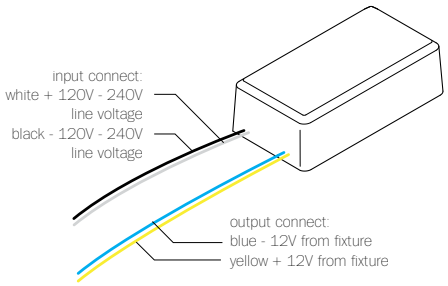
120/240V LED Driver - 4W



B-L03U-12V

PRIMARY:	AC 100 - 240V, 120mA, 50/60Hz
SECONDARY:	Max. 12V DC (4.2w max.)
LAMPING:	1w LED lamps: 1-3 1.5w LED lamps: 1-2 1.8w LED lamps: 1-2 2.3w ring LED lamps: 1
DIMMING:	Non-dimmable
NOTES:	Constant voltage Class 2 power unit For LED lamps only
DIMENSION:	43mm (1.7") x 41mm (1.6") x 22mm (0.8")
DESIGNATION:	E124867 SELV-equivalent ta: 50°C tc: 75°C

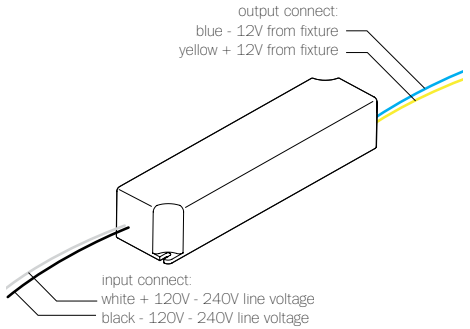
120/240V LED Driver - 8W



B-L07U-12V

PRIMARY:	AC 100 - 240V, 170mA, 50/60Hz
SECONDARY:	Max. 12V DC (8.4w max.)
LAMPING:	1w LED lamps: 1-7 1.5w LED lamps: 1-5 1.8w LED lamps: 1-4 2.3w ring LED lamps: 1-3
DIMMING:	Non-dimmable
NOTES:	Constant voltage Class 2 power unit For LED lamps only
DIMENSION:	65mm (2.5") x 35mm (1.3") x 28mm (1.1")
DESIGNATION:	E124867 SELV-equivalent ta: 50°C tc: 75°C

120/240V LED Driver - 24W



B-L24U-12V

PRIMARY:	AC 100 - 240V, 300mA, 60Hz
SECONDARY:	Max. 12V DC (24w max.)
LAMPING:	1w LED lamps: 1-24 1.5w LED lamps: 1-16 1.8w LED lamps: 1-13 2.3w ring LED lamps: 1-10
DIMMING:	Dimmable using minimum 8 lamps and improves with larger load. Use low voltage electronic dimmers only
NOTES:	Short Circuit Protection Constant voltage Class 2 power unit For LED lamps only
DIMENSION:	42mm (1.7") x 170mm (6.7") x 33mm (1.3")
DESIGNATION:	E124867 SELV-equivalent

LED
Drivers
PRODUCT SPECIFICATION

For additional assistance, please contact Bocci:

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sales@bocci.ca
www.bocci.ca

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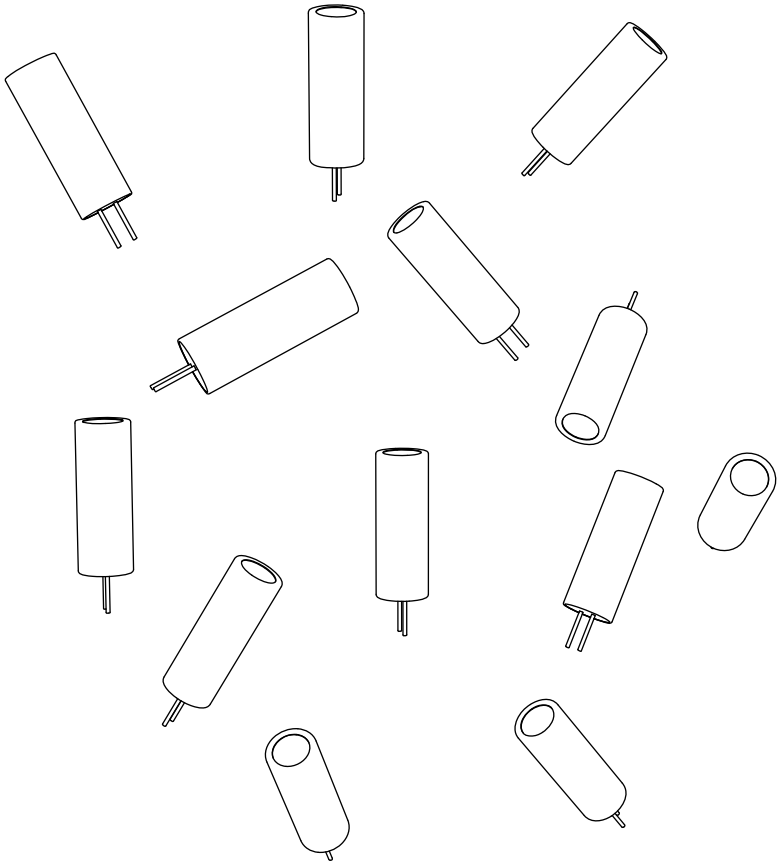
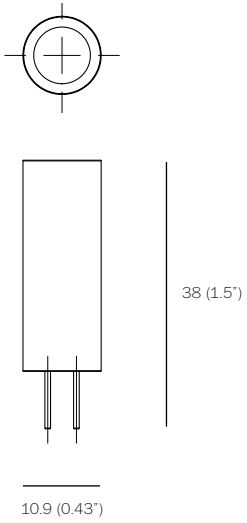
BOCCI





WATTAGE:	1w
COLOUR TEMPERATURE:	2500k
CRI:	80 (100 is daylight)
LIGHT OUTPUT:	45 lumens
EFFICIENCY:	85 lm/w
LAMP LIFE:	20,000 hours

DESCRIPTION

The Bocci 1w LED lamping option offers a longer-life, energy efficient alternative to typical halogen or xenon lamps. This proprietary utilizes Bocci's standard G4 lamp holder (9.1mm/0.36" in diameter) that allows the lamp to be easily replaced.

This unique replacement design is unlike typical embedded xenon fixtures as it eliminates the waste associated with catastrophic failures that leave no choice but to replace the entire fixture. When it comes time to relamp, the xenon heads may simply be replaced, as with conventional lamps. Bocci xenon lamp keeps the fixture out of landfills in the future, protects your investment and introduces a significant saving of energy.

NOTES

+ Purchase replacement lamps online at www.bocci.ca/lamps
+ Compatible with 76 pendants only.

RoHS CE

Vancouver
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LED
1W Design by Omer Arbel
PRODUCT SPECIFICATION

BOCCI