

14

Glass is poured into a hemispherical mold. As the glass cools, a meniscus shape forms on the open face of the piece. Two of these pieces are joined to form an articulated sphere, with the two voids in the middle yielding a certain optical quality. A cylindrical void passes through both hemispheres and houses a light source.



Lamping

1.8w LED or 10w xenon

Material

cast glass, blown borosilicate glass, braided metal coaxial cable, electrical components, white powder coated canopy

Patent

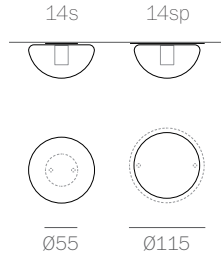
US Patent # D556, 361
EU Patent # 000518394-0001



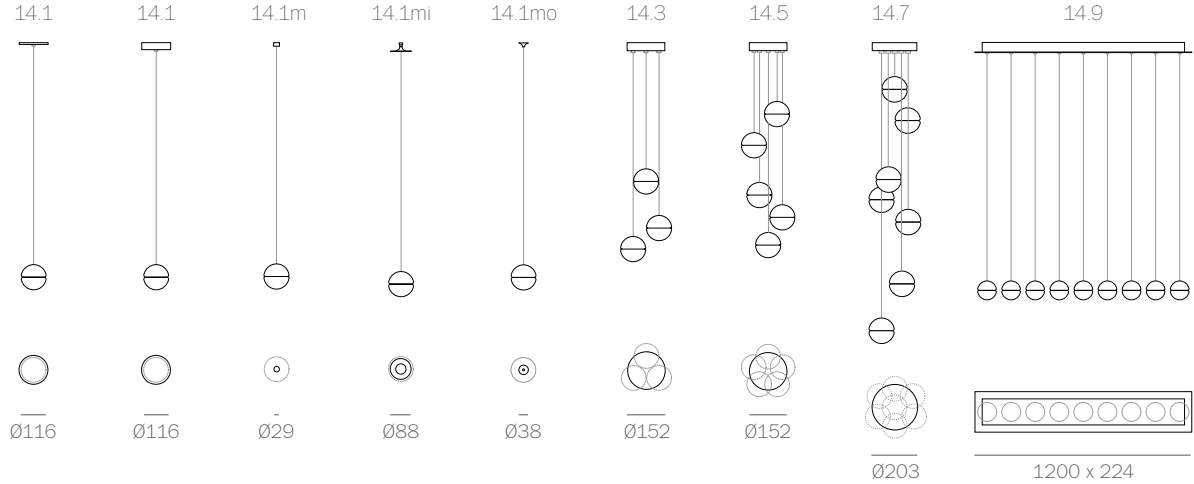
±102 (4")

14

Surface Mount
Wall/ceiling



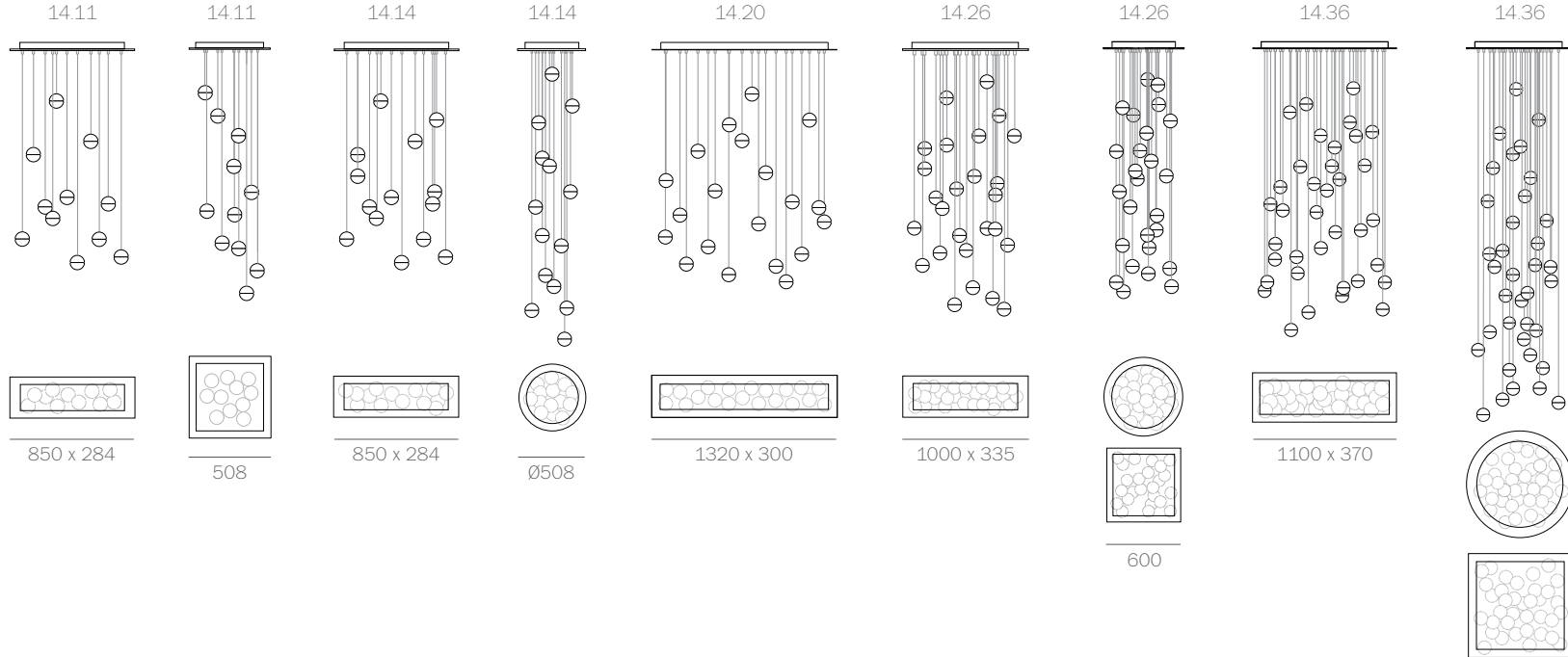
Adjustable
Lengths
Random canopies



adjustable
up to
3000 (10')
standard

adjustable
up to
30500
(100')
custom

Fixed Lengths
Random canopies



fixed
length
up to
3000 (10')
standard

fixed
length
up to
30500
(100')
custom

755



14



14



Designed by Omer Arbel, 2005
www.bocci.ca

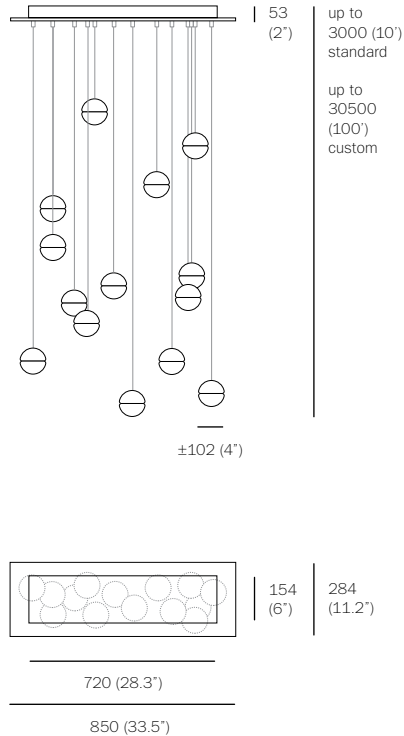
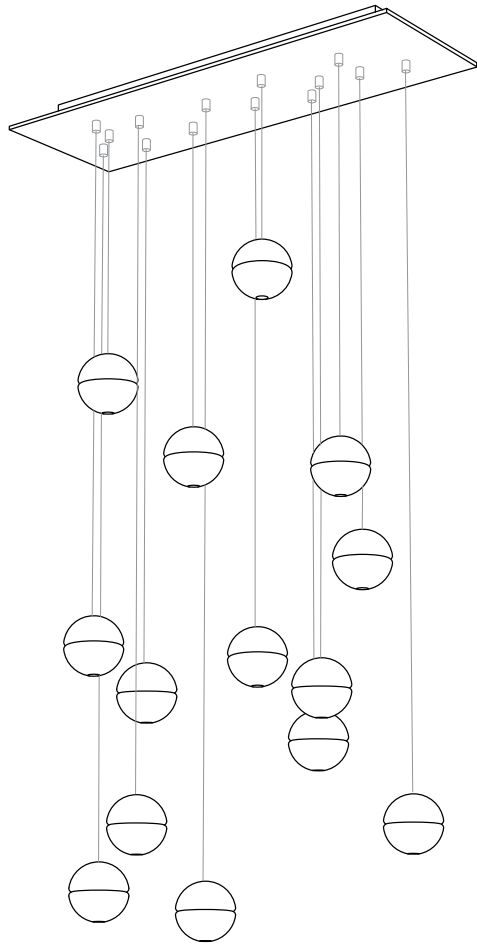


BOCCI

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Any inquiries should be directed to: info@bocci.ca

14





- PENDANTS: fourteen
- MOUNTING: white powder coated rectangular canopy 850mm (33.5") x 284mm (11.2") x 53mm (2") deep
- LAMPING: 1.8w LED or 10w xenon
- COAX: fixed lengths. 3000mm (10') standard / up to 30500mm (100') maximum
- MATERIALS: cast glass, blown borosilicate glass, braided metal coaxial cable, electrical components, white powder coated canopy
- WEIGHT: approximately 36.5kg (80lb)
- TRANSFORMERS: integral

DESCRIPTION

14.14 is a random configuration of fourteen 14 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.

The 14 is an articulated, seamed cast glass sphere with a frosted cylindrical void that houses a low voltage lamp. Individual pendants are visually quite subtle, but gain tremendous strength when multiplied and clustered in large groups.

NOTES

- + Purchase replacement lamps online at www.bocci.ca/lamps
- + Unless otherwise noted when ordering, all chandeliers will be outfitted to be xenon compatible.
- + As an alternative to a built-in transformer, Bocci recommends mounting transformers remotely in an easily accessible and hidden location for ease of long-term maintenance.

US Patent # D556, 361
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approx 36.5kg (80lb)

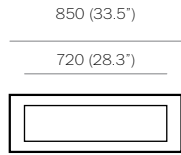


RECTANGLE

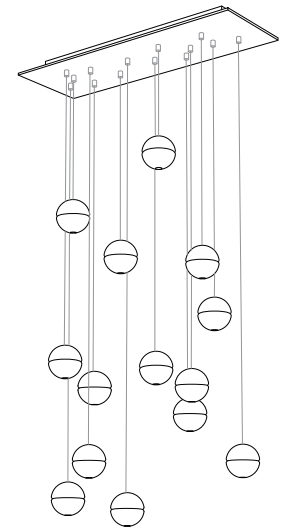
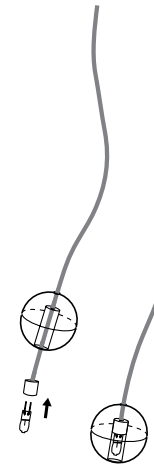
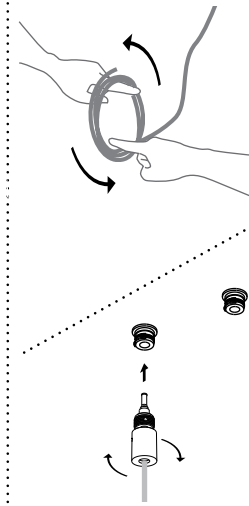
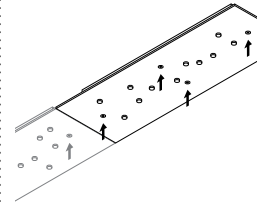
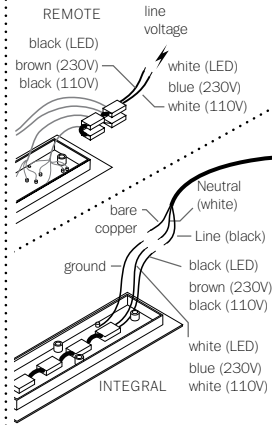
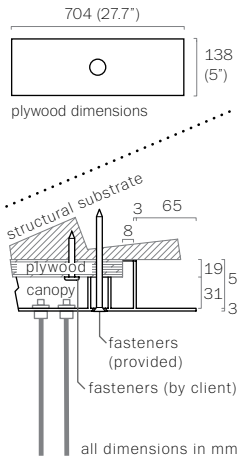
14.14

Design by Omer Arbel
 PRODUCT SPECIFICATION

BOCCI



154 (6")
284 (11.2")



1

Measure and mark the light fixture canopy position on the ceiling

2

Note: The client is responsible for providing a robust 19mm (3/4") 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.

Xenon (110V) or LED: connect the black wire to black and white wire to white wire.

Xenon (230V): connect black wire to brown wire and white wire to blue 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

Bocci 10w xenon or 1.8w LED lamps included. Lamping is transformer specific.

Plug the lamp into the socket. Do not touch the lamp with your bare hands.

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

7

Clean fingerprints from glass surfaces.

Turn fixture on.

For additional assistance, please contact Bocci:

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US Patent # D556, 361 EU Patent # 000518394-0001

Made in Vancouver, Canada

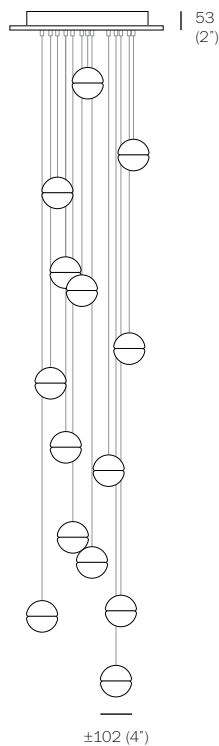
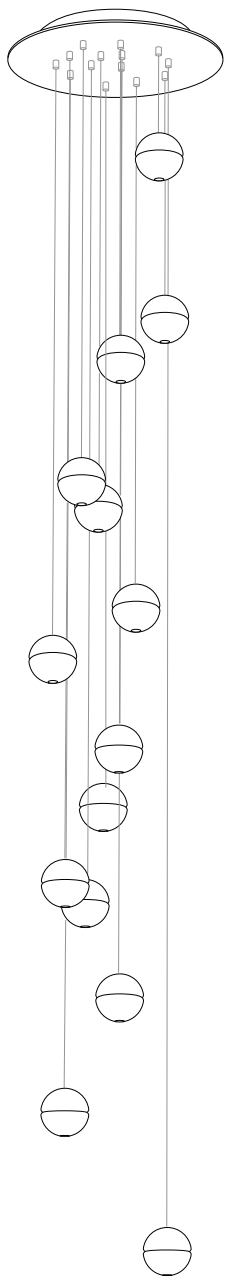


RECTANGLE

14.14

Design by Omer Arbel
PRODUCT INSTALLATION INSTRUCTIONS

BOCCI

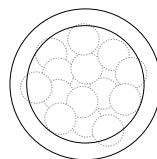


53
(2')

up to
3000 (10')
standard

up to
30500
(100')
custom

±102 (4')



378 (15')

508 (20')

PENDANTS: fourteen

MOUNTING: white powder coated round canopy 508mm (20") in diameter x 53mm (2") deep

LAMPING: 1.8w LED or 10w xenon

COAX: fixed lengths. 3000mm (10') standard / up to 30500mm (100') maximum

MATERIALS: cast glass, blown borosilicate glass, braided metal coaxial cable, electrical components, white powder coated canopy

WEIGHT: approximately 37kg (81.5lb)

TRANSFORMERS: integral

DESCRIPTION

14.14 is a random configuration of fourteen 14 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.

The 14 is an articulated, seamed cast glass sphere with a frosted cylindrical void that houses a low voltage lamp. Individual pendants are visually quite subtle, but gain tremendous strength when multiplied and clustered in large groups.

NOTES

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

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approx 37kg (81.5lb)



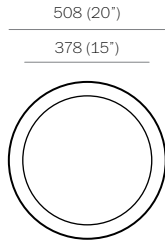
ROUND

14.14

Design by Omer Arbel
PRODUCT SPECIFICATION

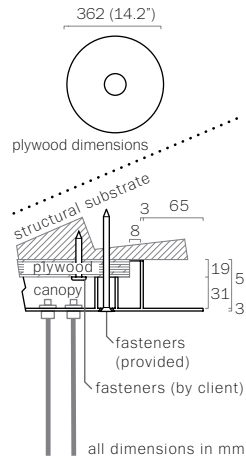
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BOCCI



1

Measure and mark the light fixture canopy position on the ceiling



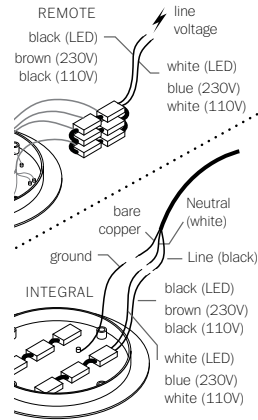
2

Note: The client is responsible for providing a robust 19mm (3/4") 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.

Xenon (110V) or LED: connect the black wire to black and white wire to white wire.

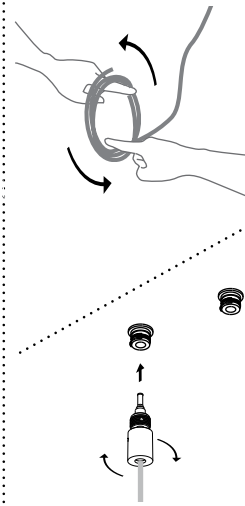
Xenon (230V): connect black wire to brown wire and white wire to blue wire.

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.

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6

Bocci 10w xenon or 1.8w LED lamps included. Lamping is transformer specific.

Plug the lamp into the socket. Do not touch the lamp with your bare hands.

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

7

Clean fingerprints from glass surfaces.

Turn fixture on.

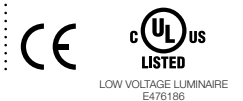
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US Patent # D556, 361 EU Patent # 000518394-0001

Made in Vancouver, Canada



ROUND

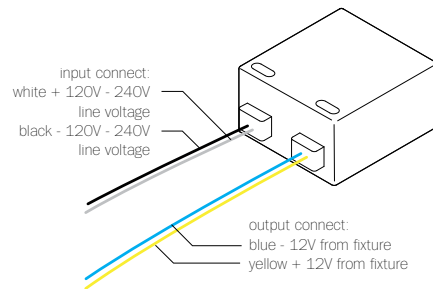
14.14

Design by Omer Arbel
PRODUCT INSTALLATION INSTRUCTIONS

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BOCCI

120/240V LED Driver - 4W



B-L03U-12V

PRIMARY: AC 100 - 240V, 120mA, 50/60Hz

SECONDARY: Max. 12V DC (4.2w max.)

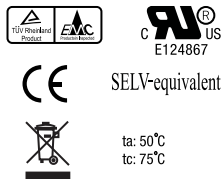
LAMPING: 1w LED lamps: 1-3
1.5w LED lamps: 1-2
1.8w LED lamps: 1-2
2.3w ring LED lamps: 1

DIMMING: Non-dimmable

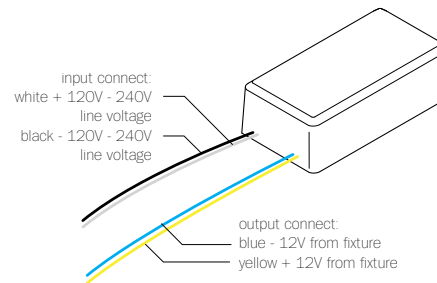
NOTES: Constant voltage
Class 2 power unit
For LED lamps only

DIMENSION: 43mm (1.7") x 41mm (1.6") x 22mm (0.8")

DESIGNATION:



120/240V LED Driver - 8W



B-L07U-12V

PRIMARY: AC 100 - 240V, 170mA, 50/60Hz

SECONDARY: Max. 12V DC (8.4w max.)

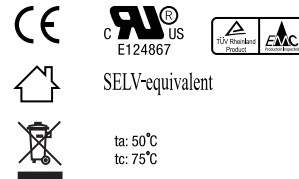
LAMPING: 1w LED lamps: 1-7
1.5w LED lamps: 1-5
1.8w LED lamps: 1-4
2.3w ring LED lamps: 1-3

DIMMING: Non-dimmable

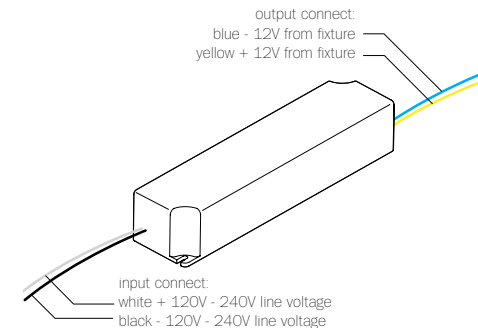
NOTES: Constant voltage
Class 2 power unit
For LED lamps only

DIMENSION: 65mm (2.5") x 35mm (1.3") x 28mm (1.1")

DESIGNATION:



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")

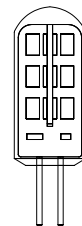
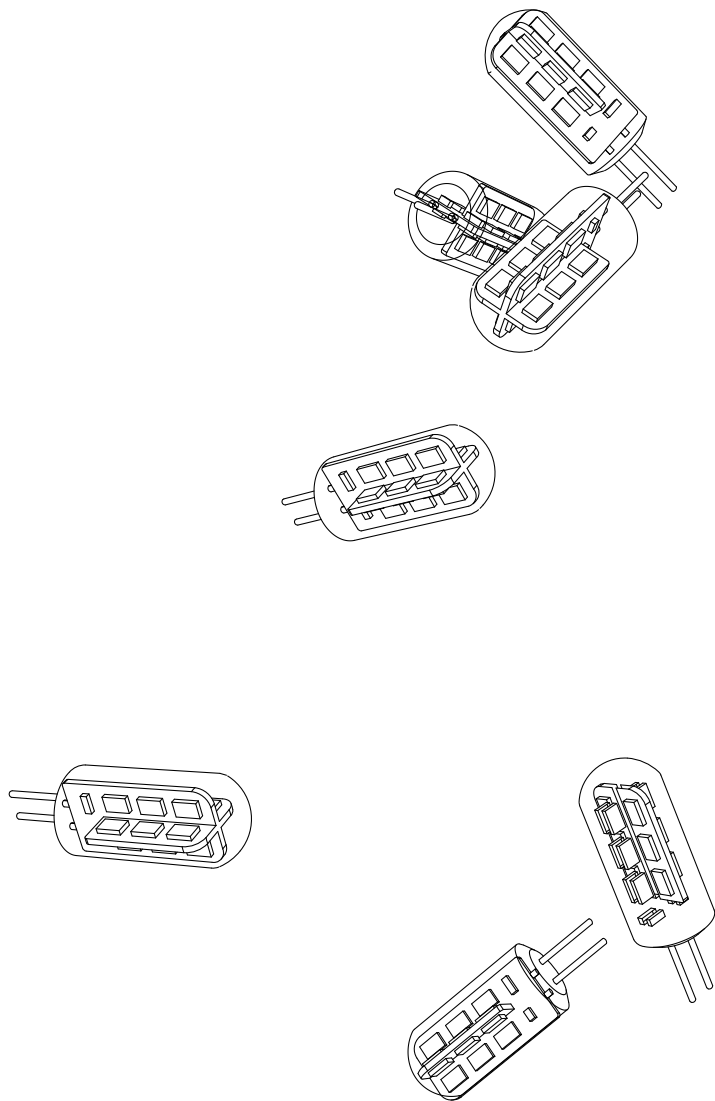
DESIGNATION:



LED

1.8W

Design by Omer Arbel
PRODUCT SPECIFICATION



38 (1.5")



12.5 (0.5")

WATTAGE: 1.8w
 COLOUR TEMPERATURE: 2600k
 CRI: 75 (100 is daylight)
 LIGHT OUTPUT: 142 lumens
 EFFICIENCY: 60 lm/w
 LAMP LIFE: 25,000 hours

DESCRIPTION

The Bocci 1.8w LED lamping option offers a longer-life, energy efficient alternative to typical halogen or xenon lamps. This proprietary and worldwide patent pending design utilizes Bocci's standard G4 lamp holder (9.1mm/0.36" in diameter), which is designed to accept either the Bocci xenon lamp or the Bocci LED lamp. The possibility of dual usage allows the opportunity for existing chandeliers with xenon lamping to be retrofitted on site to LED along with the appropriate driver.

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.

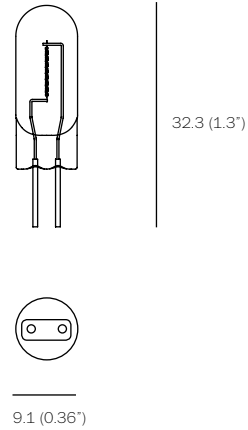
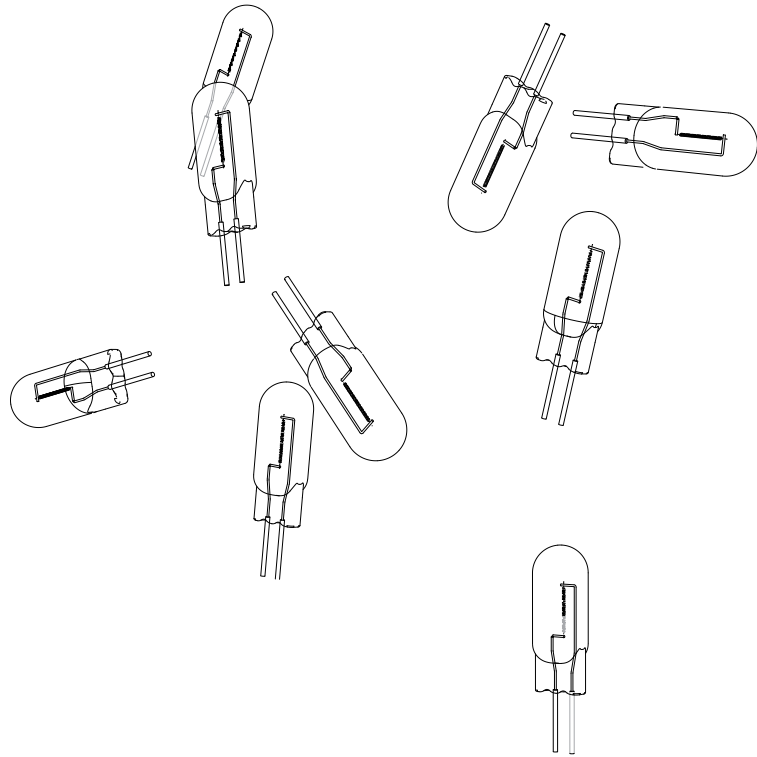
NOTES

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

RoHS 

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WATTAGE: 10w
 COLOUR TEMPERATURE: 2600k
 CRI: 100 (100 is daylight)
 LIGHT OUTPUT: 81 lumens
 EFFICIENCY: 8.3 lm/w
 DIMMABLE: yes
 LAMP LIFE: 20,000 hours

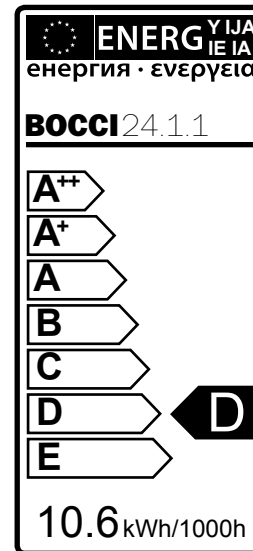
DESCRIPTION

The Bocci 10w xenon lamping option offers a longer-life, energy efficient alternative to typical halogen or xenon lamps. This proprietary and worldwide patent pending design utilizes Bocci's standard G4 lamp holder (9.1mm/0.36" in diameter), which is designed to accept either the Bocci xenon lamp or the Bocci LED lamp. The possibility of dual usage allows the opportunity for existing chandeliers with xenon lamping to be retrofitted on site to LED along with the appropriate driver.

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
- + Requires electronic low-voltage, trailing edge dimmer
- + When replacing, do not touch bulb with bare hands



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XENON
10W Design by Omer Arbel
 PRODUCT SPECIFICATION