

# 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.



# 76

Lamping

1w LED

Material

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

Patent

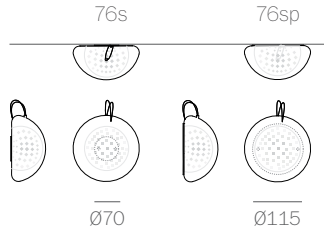
US Patent Pending  
EU Patent # 007640975-004-007



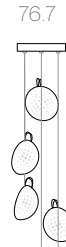
±140 (5.5")

# 76

Surface Mount  
Wall/ceiling



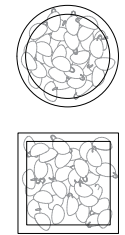
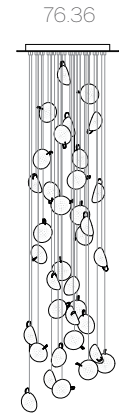
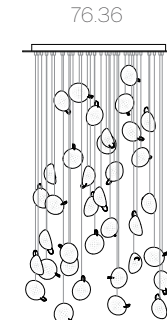
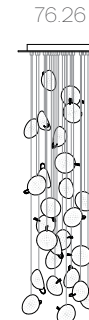
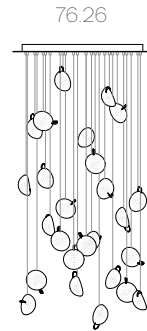
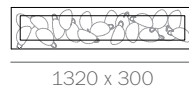
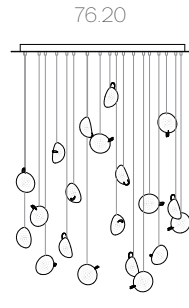
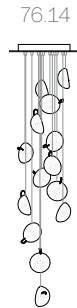
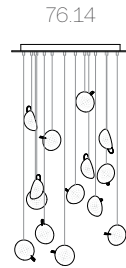
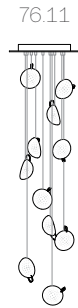
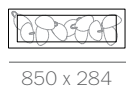
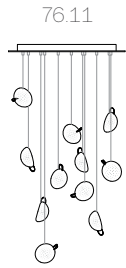
Adjustable  
Lengths  
Random canopies.



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

76

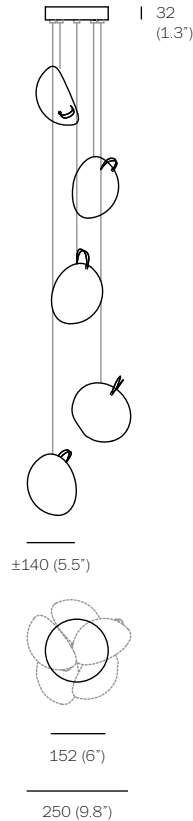
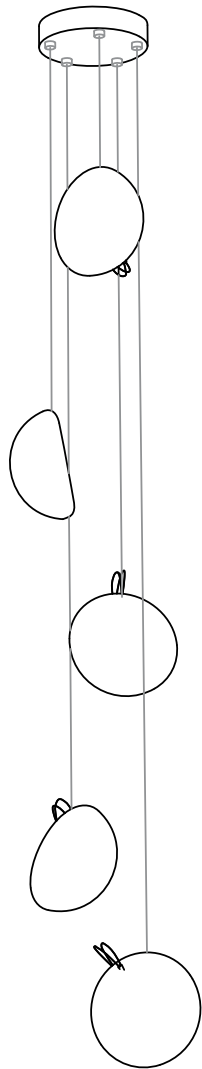


76



76





adjustable  
up to 3000  
(10')  
standard

adjustable  
up to 30500  
(100')  
custom

250 (9.8')

152 (6')

250 (9.8')

approx 3.4kg (7.5lb)

PENDANTS: five  
 MOUNTING: brushed nickel canopy 152mm (6") in diameter x 32mm (1.3") deep  
 LAMPING: 1w LED  
 COAX: adjustable. 3000mm (10') standard / up to 30500mm (100') maximum  
 MATERIALS: blown glass, copper mesh, braided metal coaxial cable, electrical components, brushed nickel canopy  
 WEIGHT: approximately 3.4kg (7.5lb)  
 TRANSFORMERS: integral

#### DESCRIPTION

76.5 is a random configuration of five 76 pendants hung from a round canopy. The pendants are designed to hang in a random configuration, the result is an ambient installation or field of light. The pendant drop lengths on this light fixture are adjustable up to the specified maximum.

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

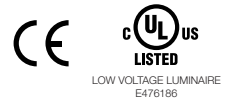
- + Purchase replacement lamps online at [www.bocci.ca/lamps](http://www.bocci.ca/lamps)
- + As an alternative to a built-in transformer, Bocci recommends mounting transformers remotely in an easily accessible and hidden location for ease of long-term maintenance.

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

Made in Vancouver, Canada

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[www.bocci.ca](http://www.bocci.ca)

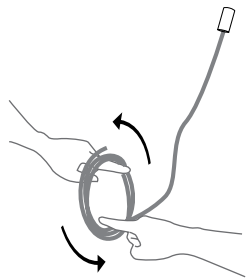
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[www.bocci.ca](http://www.bocci.ca)



76.5 Design by Omer Arbel  
 PRODUCT SPECIFICATION

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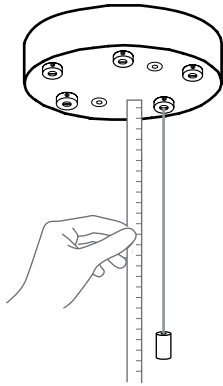
**BOCCI**



1

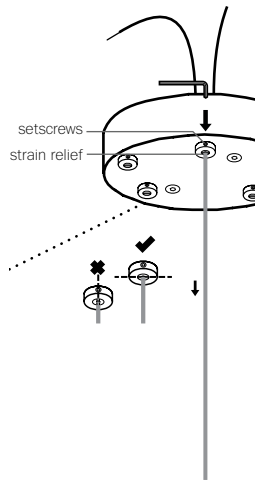
Very carefully uncoil the braided coaxial cable in a spool like manner. Insert your index fingers into opposite sides of the roll then rotate your fingers around each other to unroll the coaxial cable.

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



2

Determine the overall drop for the pendant fixture.



3

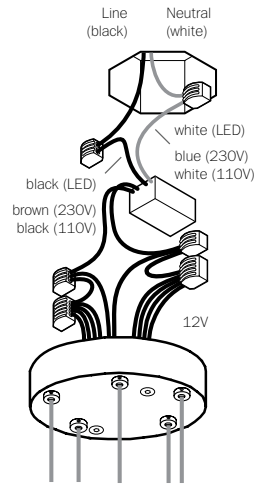
Thread the coaxial cables through the canopy, use a 2mm Allen key to loosen the setscrew in the canopy and gently feed the cable through until you have reached your desired drop length.

Use Allen key to tighten the setscrew to hold the strain relief and secure the coaxial cable at its new length. Perform a gentle tug test to ensure it is secure.

DO NOT OVERTIGHTEN.

Note: The strain relief is a black plastic collar around the coaxial cable. There is a single slot opening on the side of the strain relief component. It is essential that this opening is oriented at 90 degrees to set screw chamber. There can be no contact between the set screw and the cable.

RISK OF ELECTRIC SHORT!



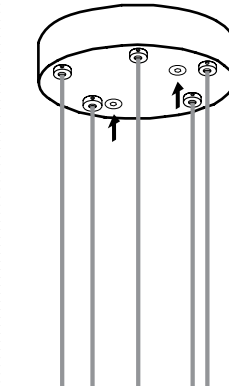
4

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

Connect the coaxial cable to the open slots in the terminal block on the 12V side of the transformers.

Ensure that the braided outer wires are all connected to one 12V output wire and all inner insulated wires are connected to the other or a short will occur.

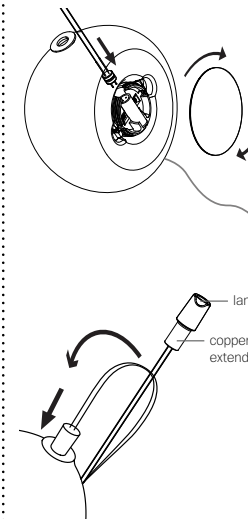
Once all coaxial connections are made, lift the fixture into position and connect the line voltage to the open slot in the appropriate terminal block.



5

The client is responsible to ensure fasteners are attached to a robust structural substrate.

Tuck the transformer and wiring into the canopy. Line up the fastener holes or connect directly to structural ceiling surface using the fasteners provided.



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.

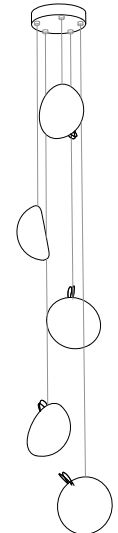
Bocci 1w LED lamps are included. Plug the lamp into flexible copper extender.

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.



7

Clean fingerprints from glass surfaces.

Turn fixture on.

For additional assistance, please contact Bocci:

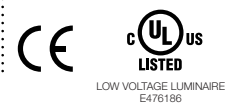
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US Patent Pending

EU Design Patent #  
002840975-0004-0007

Made in Vancouver, Canada



76.5

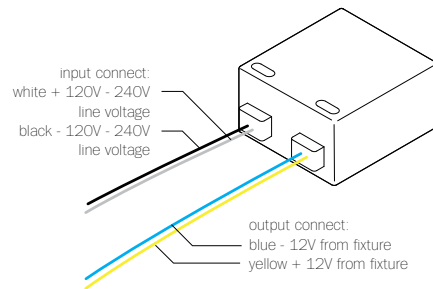
Design by Omer Arbel  
PRODUCT INSTALLATION INSTRUCTIONS

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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

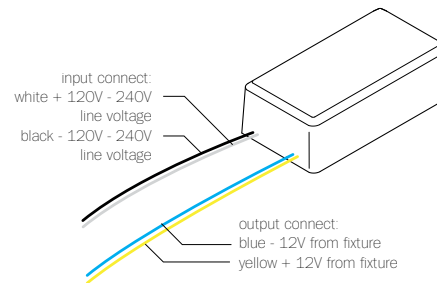
NOTES: Constant voltage  
Class 2 power unit  
For LED lamps only

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.)

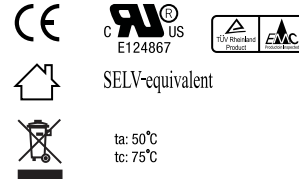
LAMPING: 1w LED lamps: 1-7  
1.5w LED lamps: 1-5  
1.8w LED lamps: 1-4  
2.3w ring LED lamps: 1-3

DIMMING: Non-dimmable

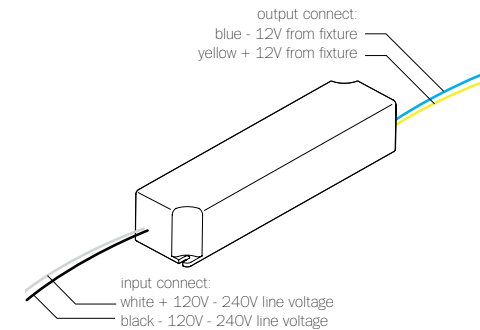
NOTES: Constant voltage  
Class 2 power unit  
For LED lamps only

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

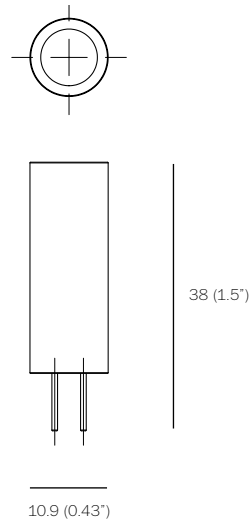
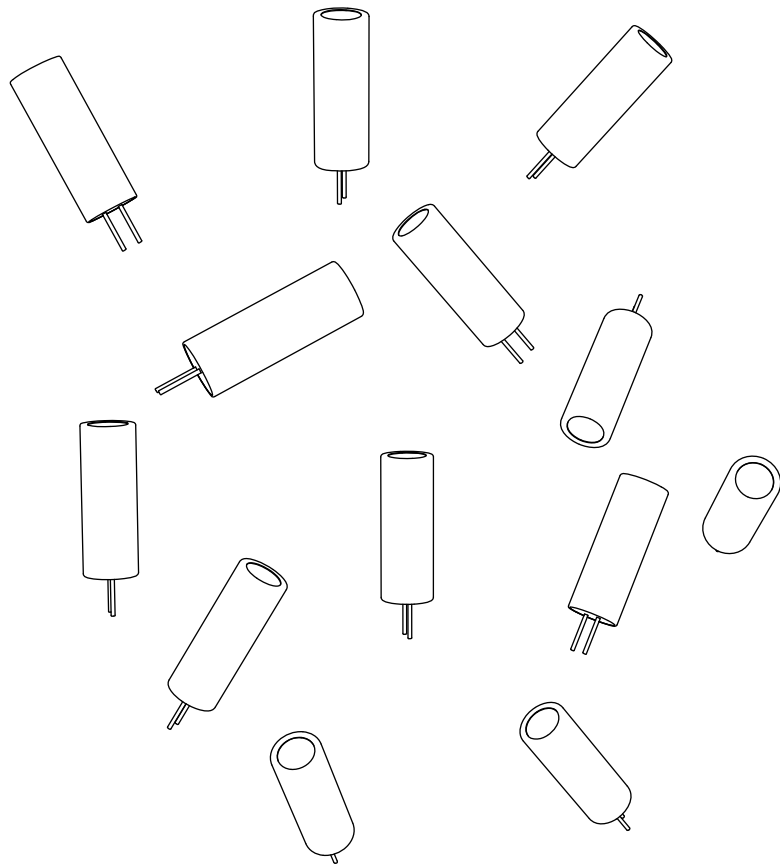
DIMMING: Dimmable using minimum 8 lamps and improves with larger load. Use low voltage electronic dimmers only

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:





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](http://www.bocci.ca/lamps)
- + Compatible with 76 pendants only.

RoHS 

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LED

**1W**

Design by Omer Arbel  
 PRODUCT SPECIFICATION