73
standard

73 results from blowing liquid glass into a folded and highly heat-resistant ceramic fabric vessel. The resulting shape has a formal and textural expression intuitively associated with fabric, which becomes permanent and rigid as it cools. A flat LED is positioned to fill the resulting volume with diffuse light, accentuating the volumetric perception of the piece.

Designed by Omer Arbel, 2015
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73
standard

Lamping

2.3w LED

Material

blown glass, braided metal coaxial cable, electrical components, brushed nickel or white powder coated canopy

Patent

US Patent # D762,323 S
EU Patent # 002633230-0001 - 0003

CE

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LOW VOLTAGE LUMINAIRE
E476186

standard size pendant
±260-305 (10.5”-12”)

oversized pendant
±400 (15.75”)

Designed by Omer Arbel, 2015
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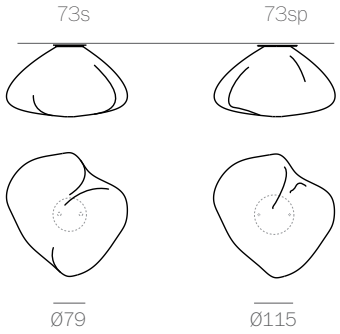
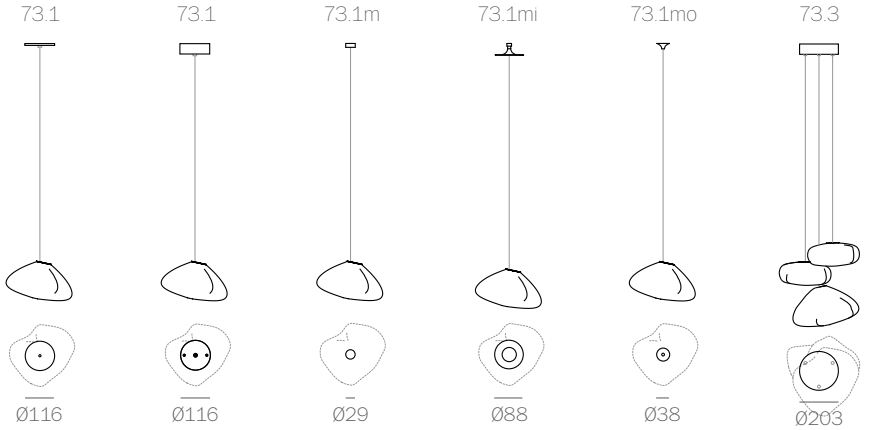
73
standard

Surface Mount
Wall/ceiling



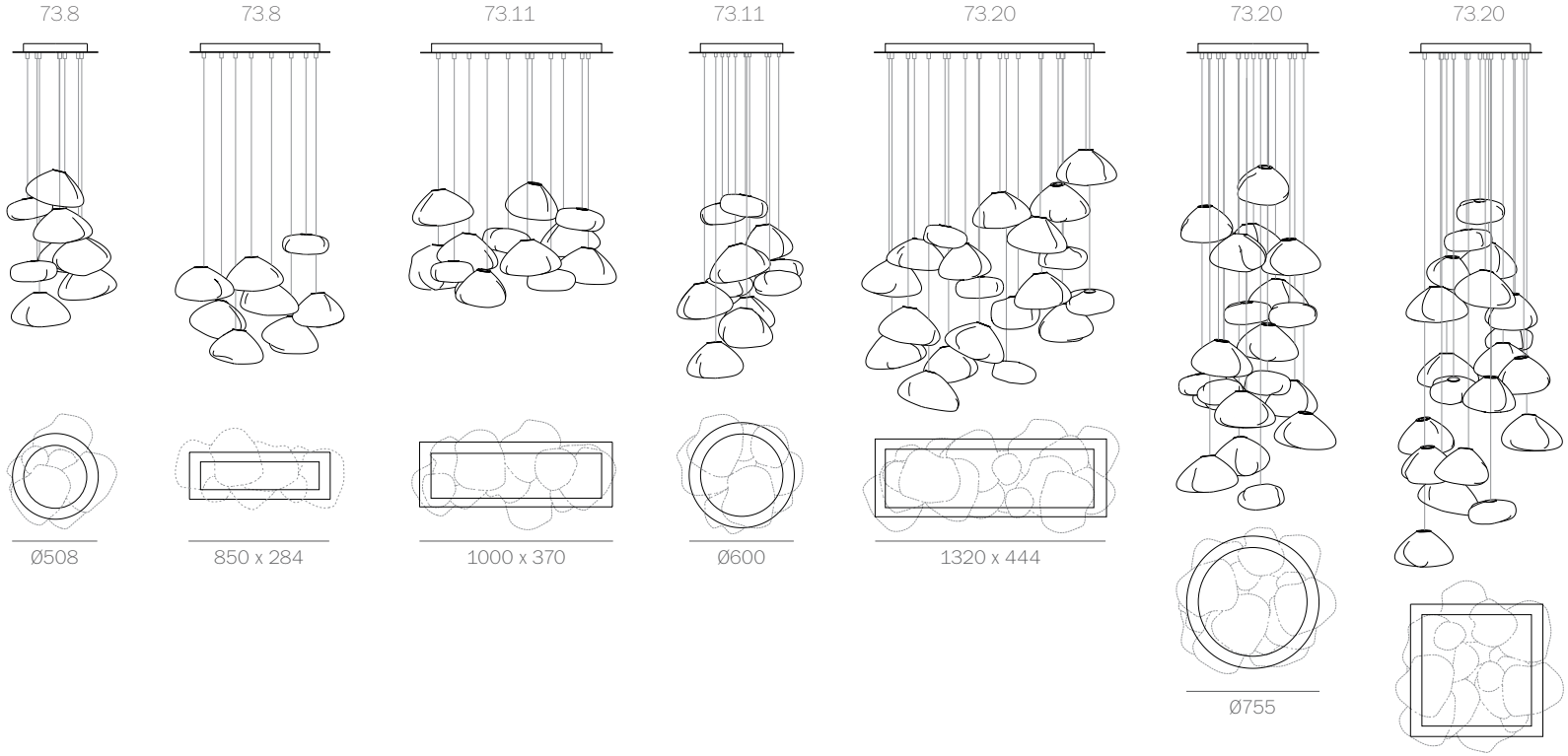
Adjustable Lengths
Random canopies.



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

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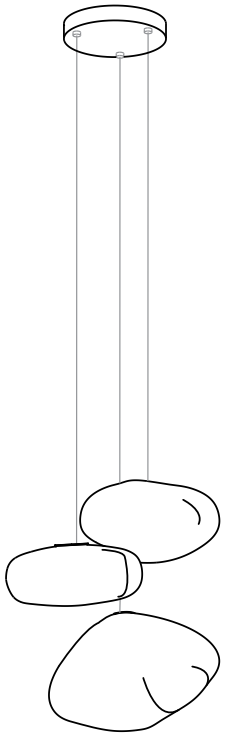

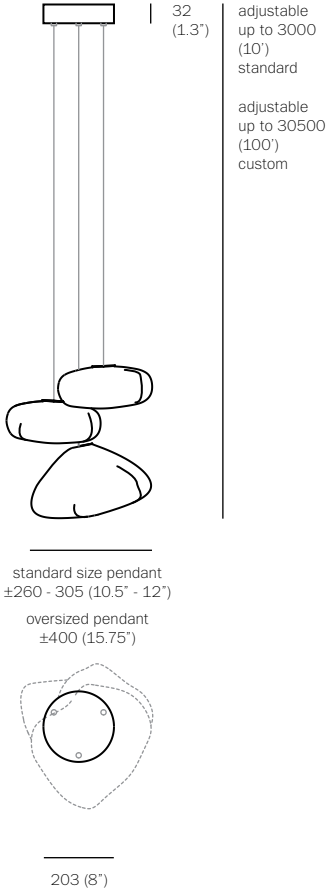

approx. 8kg (18lb)

PENDANTS:	three
MOUNTING:	deep brushed nickel canopy 203mm (8") in diameter x 32mm (1.3") deep
LAMPING:	2.3w LED
COAX:	adjustable. 3000mm (10') standard / up to 30500mm (100') maximum
MATERIALS:	blown glass, braided metal coaxial cable, electrical components, brushed nickel canopy
WEIGHT:	approx. 8kg (18lb)
TRANSFORMERS:	integral. Transformers included

DESCRIPTION

73.3 is a random configuration of three 73 pendants hung from a round canopy. The drop lengths of the pendants are randomized and are adjustable up to the specified maximum. The result is an ambient installation or field of light.

The 73 is formed by blowing liquid glass into a folded and highly heat-resistant ceramic fabric vessel. The resulting shape has a formal and textural expression intuitively associated with fabric, which becomes permanent and rigid as it cools. Each 73 is completely unique in proportion, size and shape.

NOTES

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

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EU Patent # 002633230-0001 - 0003

LOW VOLTAGE LUMINAIRE
E476186

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73.3

Design by Omer Arbel
PRODUCT SPECIFICATION

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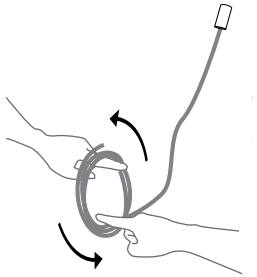
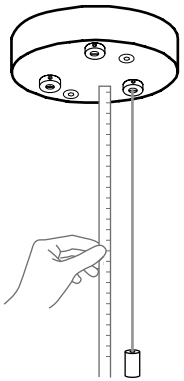


1

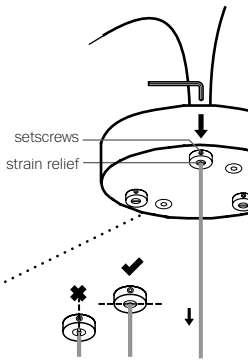
Very carefully uncoil the braided coaxial cable in a spool like manner. Insert your index fingers into opposite sides of the roll then rotate your fingers around each other to unroll the coaxial cable.

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



2

Determine the overall drop for the pendant fixture.



3

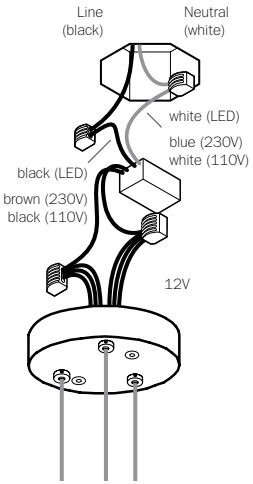
Thread the coaxial cables through the canopy, use a 2mm Allen key to loosen the setscrew in the canopy and gently feed the cable through until you have reached your desired drop length.

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

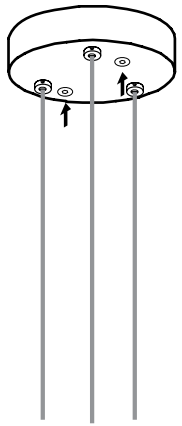
Xenon (110V) or LED: connect the black wire to black and white wire to white wire.

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

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.

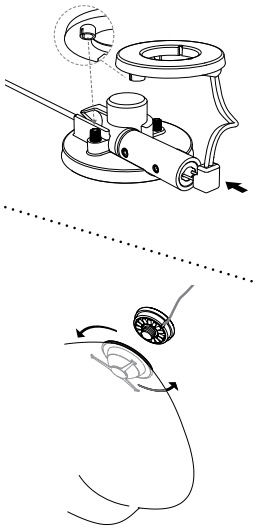
Once all coaxial connections are made, lift the fixture into position and connect the line voltage to the open slot in the appropriate terminal block.



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

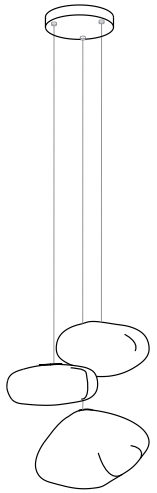
Slide the lamp socket into the 73 cap.

Plug Bocci 2.3w LED lamp into the lamp socket.

Push the lamp holder onto the two posts located on the cap. Make sure the short step on the lamp holder matches with the pin on the high step of the cap.

To attach the glass pendant to the cap simply rotate it on.

Note: Rotate the glass - not the cap, otherwise the coax will twist.



7

Clean fingerprints from glass surfaces.

Turn fixture on.

For additional assistance, please contact Bocci:

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Made in Vancouver, Canada

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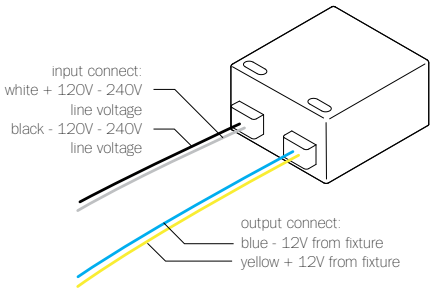
LOW VOLTAGE LUMINAIRE
E476186

73.3

Design by Omer Arbel
PRODUCT INSTALLATION INSTRUCTIONS

BOCCI

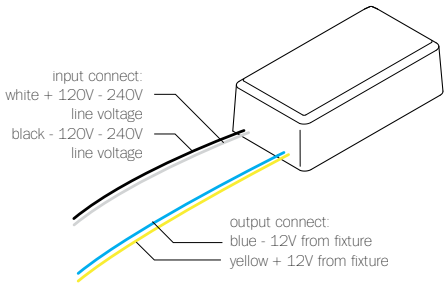
120/240V LED Driver - 4W



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

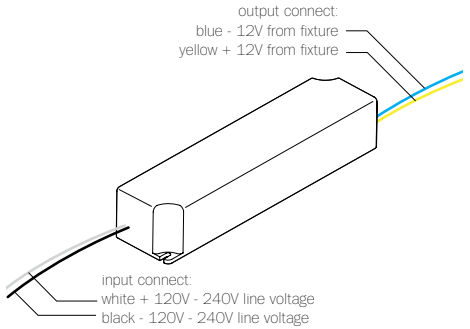
120/240V LED Driver - 8W



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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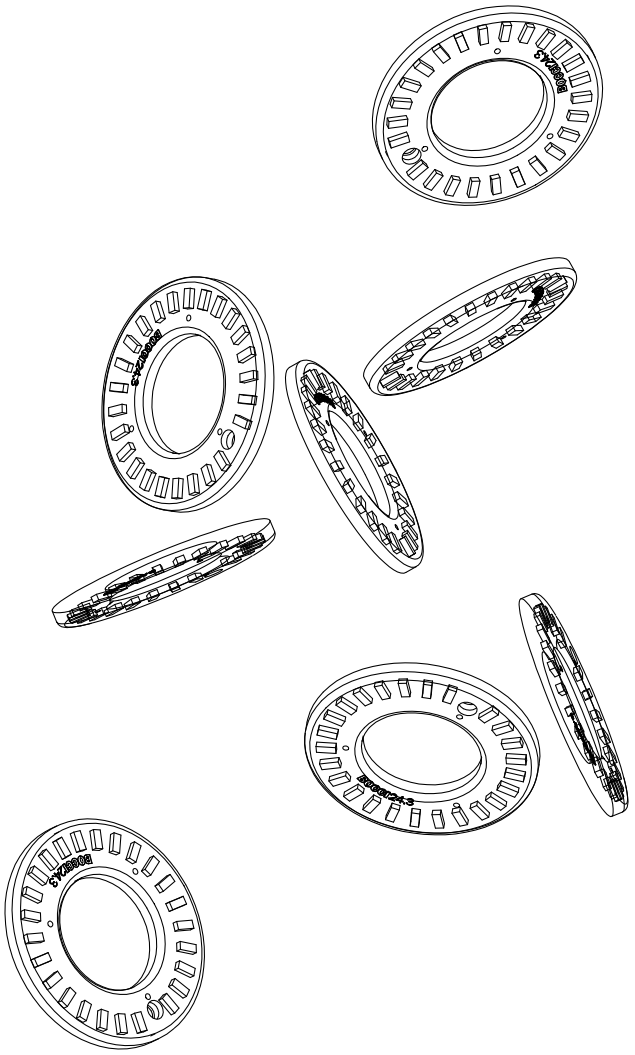

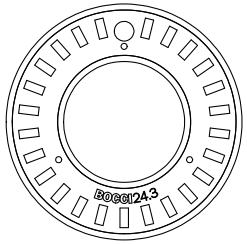

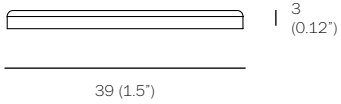

39 (1.5")

WATTAGE:	2.3w
COLOUR TEMPERATURE:	2400k
CRI:	75 (100 is daylight)
LIGHT OUTPUT:	190 lumens
EFFICIENCY:	83 lm/w
LAMP LIFE:	25,000 hours

DESCRIPTION

The 24.3 LED lamping option offers a longer-life, energy efficient alternative to typical halogen or xenon lamps. This proprietary and worldwide patent pending design utilizes a bipin snap connector that allows the lamp to be easily replaced.

This unique replacement design eliminates the waste associated with catastrophic failures that leave no choice but to replace the entire fixture. When it comes time to relamp with the Bocci lamp, the LED may simply be replaced. The Bocci LED 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 73 pendants only.

RoHS CE

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LED
2.3W
Design by Omer Arbel
PRODUCT SPECIFICATION

BOCCI