

# 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

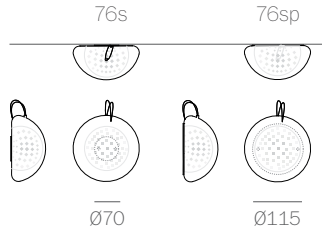
US Patent Pending  
EU Patent # 007640975-004-007



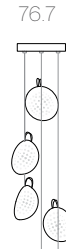
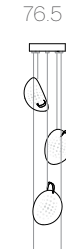
±140 (5.5")

# 76

Surface Mount  
Wall/ceiling



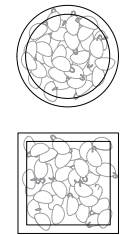
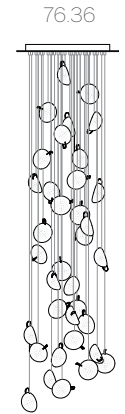
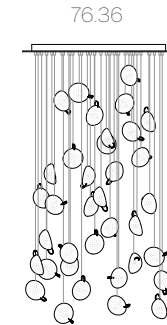
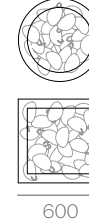
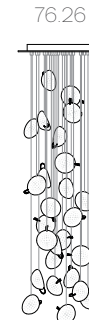
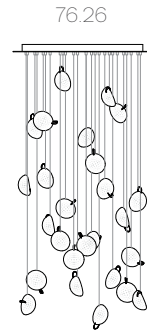
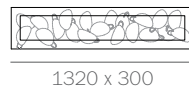
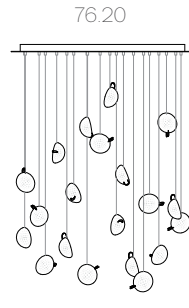
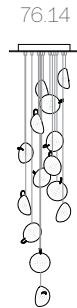
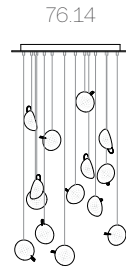
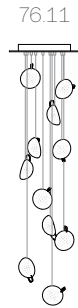
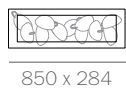
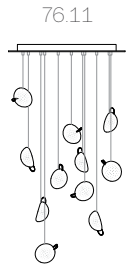
Adjustable  
Lengths  
Random canopies.



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

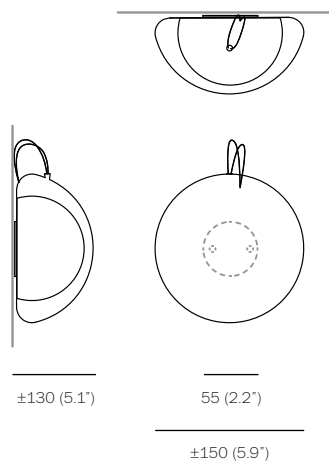
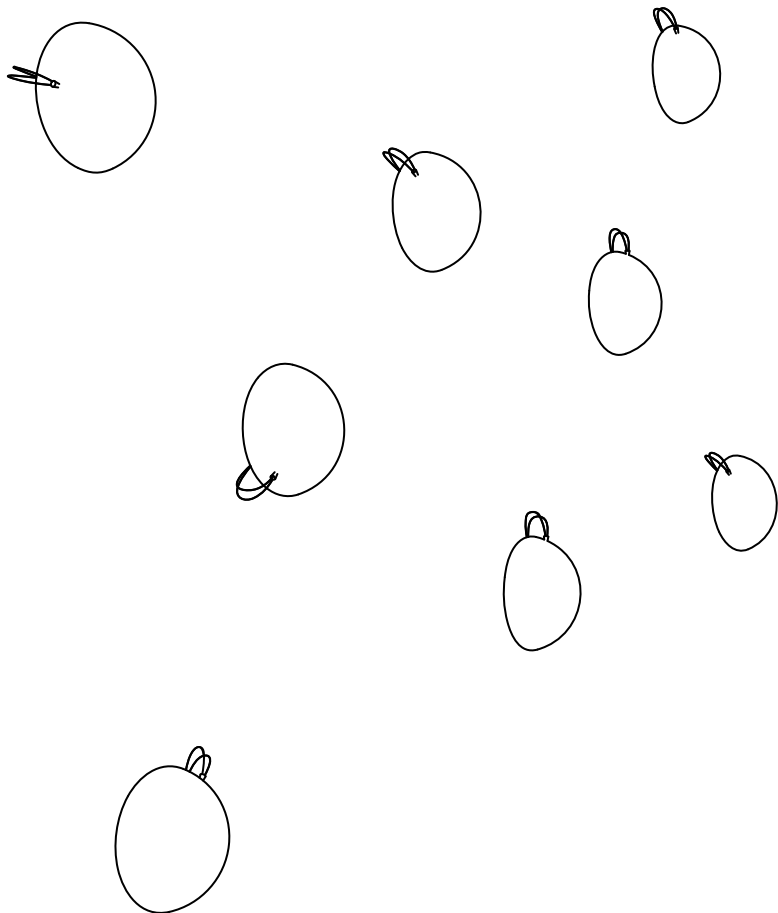


76



76





- PENDANTS: one
- MOUNTING: pearl chrome metal mounting plate 55mm (2.2") in diameter
- LAMPING: 1w LED
- INSTALLATION: threaded on - wall or ceiling mount
- MATERIALS: blown glass, copper mesh, electrical components, metal mounting plate
- WEIGHT: approximately 0.7kg (1.5lb)
- TRANSFORMERS: remote mounted. Transformers included

#### DESCRIPTION

The 's' designation in this variation on the 76 refers to it being surface-mounted, with transformers mounted remotely. This surface light has a discrete 55mm (2.2") mounting plate designed for installation on walls or ceilings.

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)
- + Unless otherwise specified, a single class 2 transformer will be sent for every 15 LED fixtures
- + Requires transformers to be remote mounted.

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

Made in Vancouver, Canada

Vancouver  
[sales@bocci.ca](mailto:sales@bocci.ca)  
[www.bocci.ca](http://www.bocci.ca)

Berlin  
[europe@bocci.ca](mailto:europe@bocci.ca)  
[www.bocci.ca](http://www.bocci.ca)

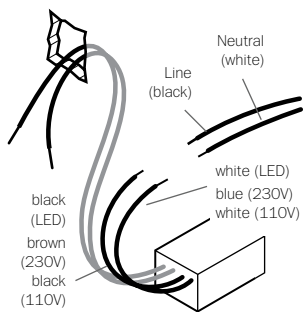
approx 0.7kg (1.5lb)



SURFACE LIGHT

# 76s

Design by Omer Arbel  
PRODUCT SPECIFICATION



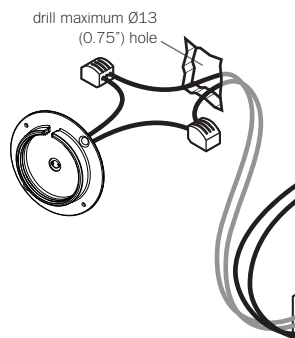
1

Mount transformer remotely and route output wiring from transformer to surface mounted light location.

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

For multiple surface mount installations, 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.

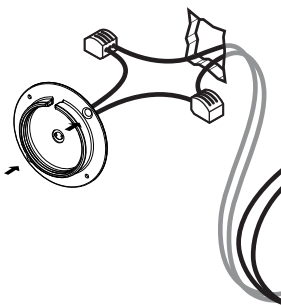
Note: Standard junction boxes are not compatible with the 76s. The surface mounted light cover plate mounts directly to the wall. Transformers must be remote mounted in a close by, accessible and hidden location for ease of long term maintenance. Installation to be done by certified personnel to ensure code compliance.



2

Drill a maximum 13mm (0.75") diameter hole.

Join transformer wiring to back plate wiring using connectors provided.



3

Tuck wiring into wall opening and affix the back plate with fasteners provided.

Stagger the provided connectors so that they can be passed through the hole.



4

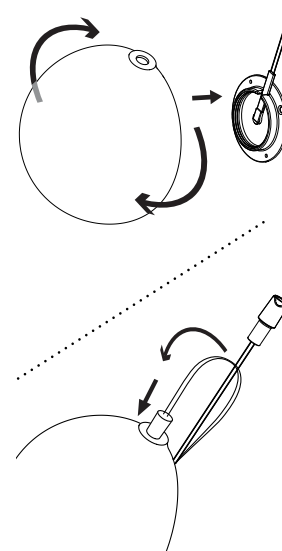
Bocci 1w LED lamp included.

Insert LED lamp into flexible copper extender.

Push the flexible copper extender wires through the open slot on the sconce plate and plug end into the sconce socket.

Purchase replacement lamps online at [www.bocci.ca/lamps](http://www.bocci.ca/lamps)

Note: when using a dimmer use only low voltage electronic dimmers to ensure the fixture works properly.



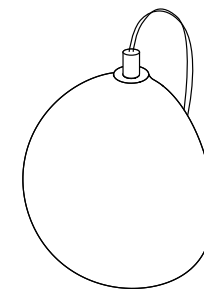
5

Hold lamp wires against the wall to ensure they do not interfere with spinning glass.

Gently thread glass hemisphere onto cover plate. Do not over tighten.

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.



6

Clean fingerprints from glass surfaces.

Turn fixture on.

For additional assistance, please contact Bocci:

Vancouver  
sales@bocci.ca  
[www.bocci.ca](http://www.bocci.ca)

Berlin  
europe@bocci.ca  
[www.bocci.ca](http://www.bocci.ca)

US Patent Pending

EU Design Patent # 002840975-0004-0007

Made in Vancouver, Canada



LOW VOLTAGE LUMINAIRE  
E476186

SURFACE LIGHT

76s

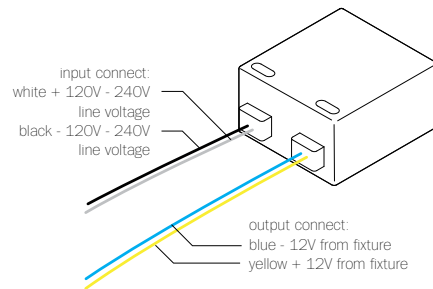
Design by Omer Arbel  
PRODUCT INSTALLATION INSTRUCTIONS

© 2017, Bocci Design and Manufacturing Inc. All rights reserved. Any inquiries should be directed to: [info@bocci.ca](mailto:info@bocci.ca)

**BOCCI**



## 120/240V LED Driver - 4W



### B-L03U-12V

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

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

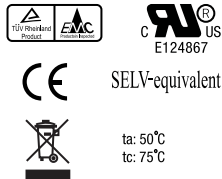
LAMPING: 1w LED lamps: 1-3  
1.5w LED lamps: 1-2  
1.8w LED lamps: 1-2  
2.3w ring LED lamps: 1

DIMMING: Non-dimmable

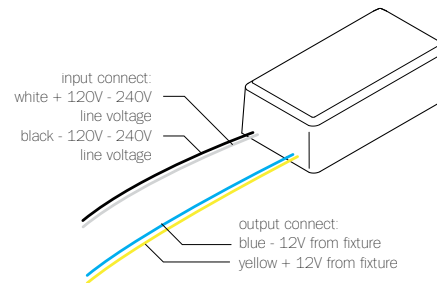
NOTES: Constant voltage  
Class 2 power unit  
For LED lamps only

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.)

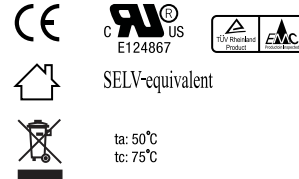
LAMPING: 1w LED lamps: 1-7  
1.5w LED lamps: 1-5  
1.8w LED lamps: 1-4  
2.3w ring LED lamps: 1-3

DIMMING: Non-dimmable

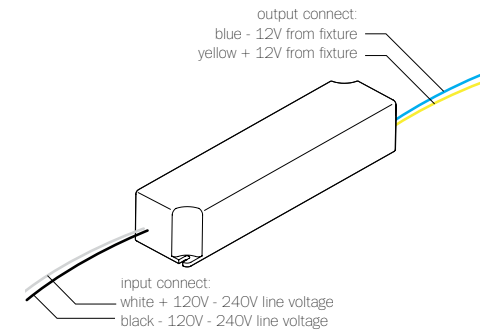
NOTES: Constant voltage  
Class 2 power unit  
For LED lamps only

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

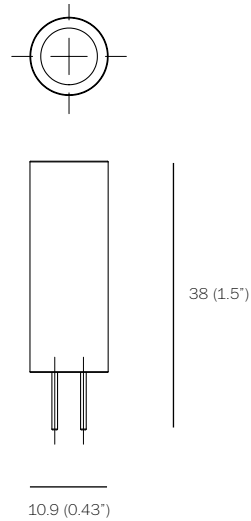
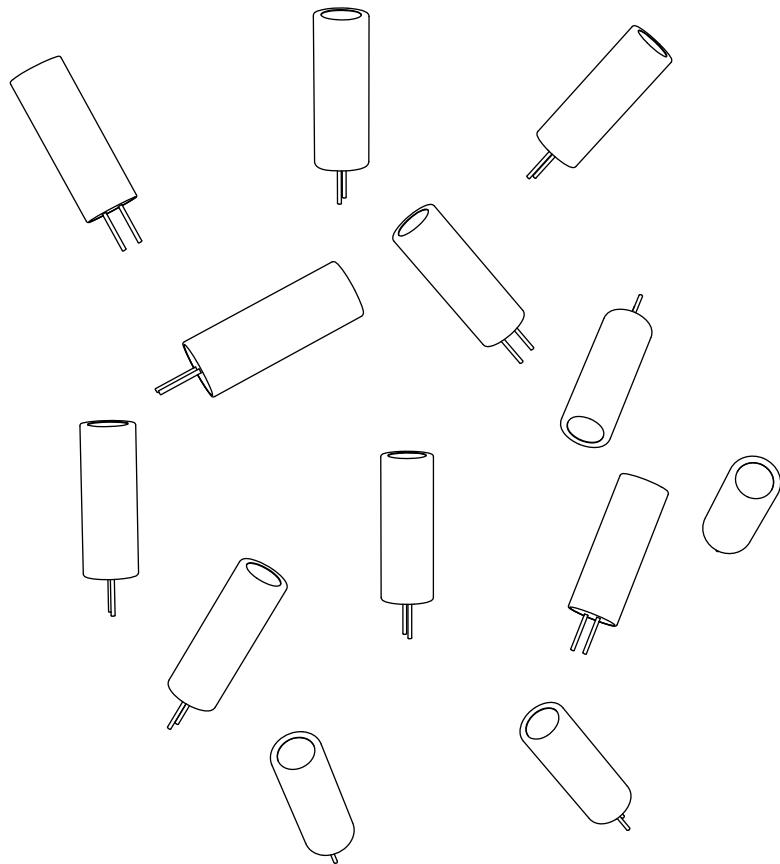
DIMMING: Dimmable using minimum 8 lamps and improves with larger load. Use low voltage electronic dimmers only

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 

Vancouver  
[sales@bocci.ca](mailto:sales@bocci.ca)  
[www.bocci.ca](http://www.bocci.ca)

Berlin  
[europe@bocci.ca](mailto:europe@bocci.ca)  
[www.bocci.ca](http://www.bocci.ca)

LED

**1W**

Design by Omer Arbel  
 PRODUCT SPECIFICATION