

- PENDANTS: one
- MOUNTING: white powder coated metal mounting plate 55mm (2.2") in diameter
- LAMPING: 1.5w LED or 10w xenon
- INSTALLATION: threaded on - wall or ceiling mount
- MATERIALS: cast glass, electrical components, metal mounting plate
- WEIGHT: approximately 1kg (2lb)
- POWER SUPPLIES: remote mounted.

DESCRIPTION

The 's' designation in this variation on the 14 refers to it being surface-mounted, with power supplies mounted remotely. This surface light has a discrete 55mm (2.2") mounting plate designed for installation on walls or ceilings. It is also IP65 designated meaning that the 14s can be used outdoors and in other wet environments.

The 14s is an articulated, seamed cast glass hemisphere 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.com/shop/bulbs
- + Unless otherwise noted when ordering, all chandeliers will be outfitted to be xenon compatible.
- + Unless otherwise specified, a single class 2 power supply will be sent for every 5 xenon fixtures or every 12 LED fixtures

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

Made in Vancouver, Canada

Vancouver
sales@bocci.com
www.bocci.com

Berlin
europe@bocci.com
www.bocci.com

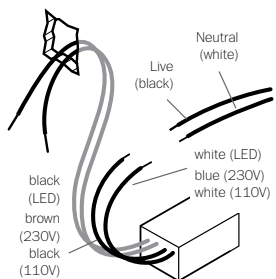
approx 1kg (2lb)



SURFACE LIGHT

14s

PRODUCT SPECIFICATION



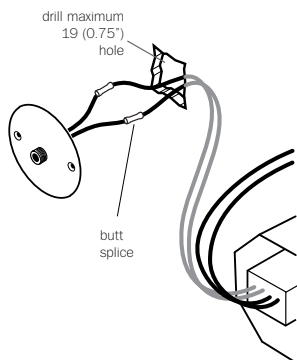
1

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

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

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

Note: Standard junction boxes are not compatible with the 84s. The surface mounted light cover plate mounts directly to the wall. Power supplies 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 19mm (0.75") diameter hole.

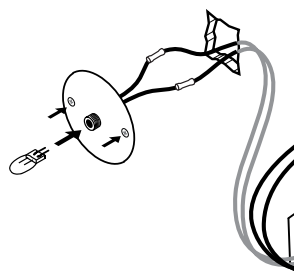
Join power supply wiring to back plate wiring using #16 butt splices, provided (stagger the splices).

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.

Turn power to fixture on.

DRY LOCATION



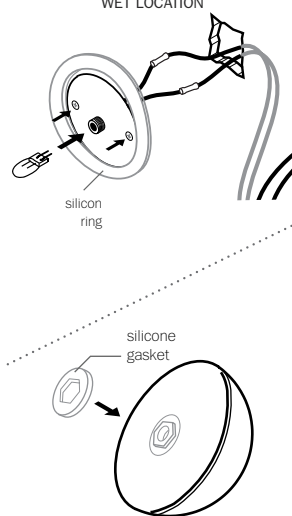
3

For dry location:

Insert provided lamp into socket. Check that each lamp is working properly as you go along by keeping the power on.

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

WET LOCATION



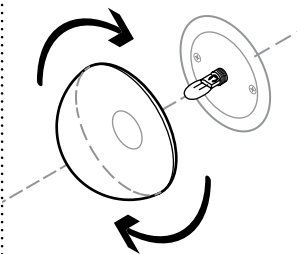
4

For wet location:

Insert provided lamp into socket. Check that each lamp is working properly as you go along by keeping the power on.

Install the silicone ring by slightly stretching it to fit around the back plate.

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



5

Gently thread cast glass hemisphere onto cover plate. Do not tighten past the point of contact.

6

Clean fingerprints from surfaces.

For additional assistance, please contact Bocci:

Vancouver
sales@bocci.com
www.bocci.com

Berlin
europe@bocci.com
www.bocci.com

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

Made in Vancouver, Canada



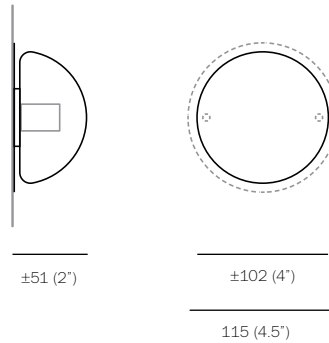
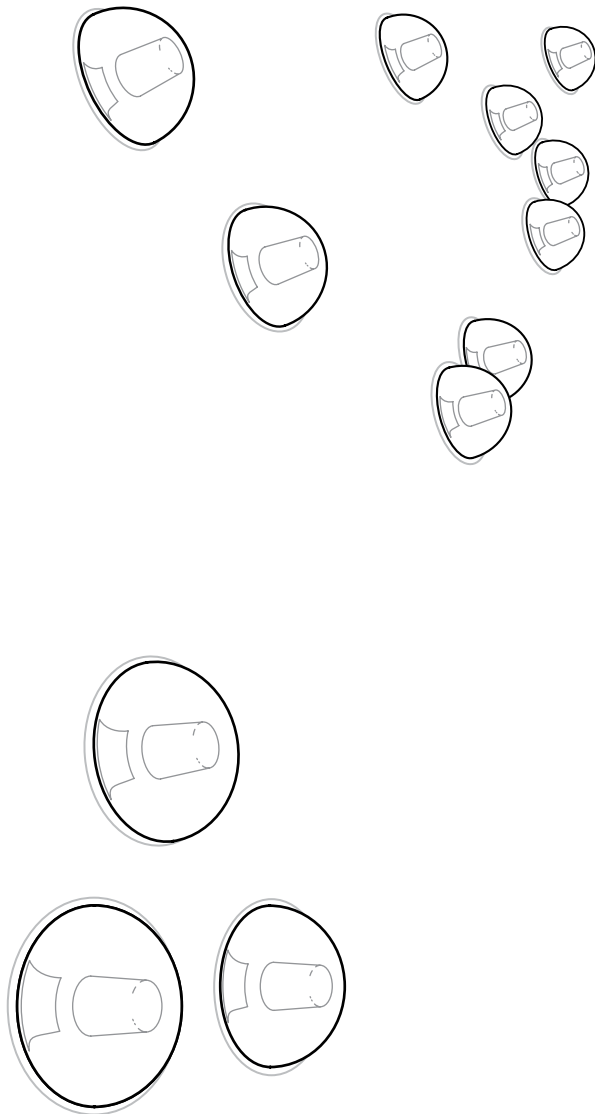
SURFACE LIGHT

14s

PRODUCT INSTALLATION INSTRUCTIONS

© 2021, Bocci Design and Manufacturing Inc. All rights reserved. Any inquiries should be directed to: info@bocci.com

BOCCI



- PENDANTS: one
- MOUNTING: white powder coated metal mounting plate 115mm (4.5") in diameter
- LAMPING: 1.5w LED or 10w xenon
- INSTALLATION: threaded on - wall or ceiling mount
- MATERIALS: cast glass, electrical components, white powder-coated steel mounting plate
- WEIGHT: approximately 1kg (2lb)
- POWER SUPPLIES: integral (1x per fixture).

DESCRIPTION

The 'sp' designation in this variation on the 14 refers to it being surface-mounted, with a mounting plate large enough to cover a standard North American junction box. This surface light has a paintable 115mm (4.5") in diameter mounting plate designed to be mounted on walls as well as ceilings. It is also IP65 designated meaning that the 14sp can be used outdoors and in other wet environments.

The 14sp is an articulated, seamed cast glass hemisphere 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.com/shop/bulbs
- + Unless otherwise noted when ordering, all chandeliers will be outfitted to be xenon compatible.

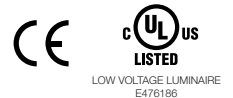
US Patent # D556, 361
EU Patent # 000518394-0001

Made in Vancouver, Canada

Vancouver
sales@bocci.com
www.bocci.com

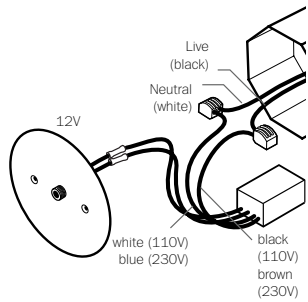
Berlin
europe@bocci.com
www.bocci.com

approx 1kg (2lb)



SURFACE LIGHT - PAINTABLE LARGE PLATE

14sp PRODUCT SPECIFICATION



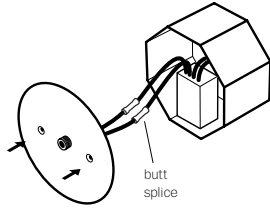
1

Directly mounted to a junction box.

Note: Up to 5 surface mounted lights may be connected to a single power supply.

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

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



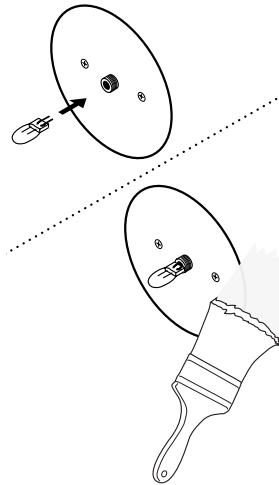
2

Join power supply wiring to cover plate wiring using connectors provided.

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

Turn power to fixture on.

DRY LOCATION



3

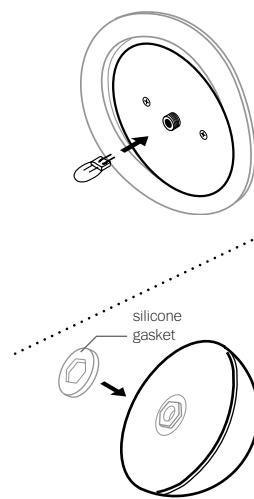
For dry location:

Insert provided lamp into socket. Check that each lamp is working properly as you go along by keeping the power on.

Paint over the back plate to match the wall finish.

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

WET LOCATION



4

For wet location:

Insert provided lamp into socket. Check that each lamp is working properly as you go along by keeping the power on.

Install the silicone ring by slightly stretching it to fit around the back plate.

Install silicone gasket over the nut attached to the pendant.

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

5

Gently thread cast glass hemisphere onto cover plate. Do not tighten past the point of contact.

6

Clean fingerprints from surfaces.

For additional assistance, please contact Bocci:

Vancouver
sales@bocci.com
www.bocci.com

Berlin
europe@bocci.com
www.bocci.com

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

Made in Vancouver, Canada



SURFACE LIGHT - PAINTABLE LARGE PLATE

14sp

PRODUCT INSTALLATION INSTRUCTIONS

© 2021, Bocci Design and Manufacturing Inc. All rights reserved. Any inquiries should be directed to: info@bocci.com

BOCCI

BOCCI 14

Frequently Asked Questions

What is the diameter of the glass pendant?

All 14 pendants are 102mm (4")—but the 28 series pendants are larger and more customizable should you need more room to play.

Not all my 14 pendants look exactly alike, is this normal?

Yes, each half sphere is hand-poured and drilled thus making it different and unique from the rest. We celebrate this uniqueness at Bocci as this is a sign that yours is truly one of a kind.

Do the pendants come in any other colours?

They are also available in smoked grey or amber glass, with a surcharge.

Are the pendant lengths adjustable?

You can adjust the lengths on site for the adjustable lengths (strain relief) fixtures, 14.1 - 14.9. All the larger chandeliers (14.11 and above) come with preset, fixed lengths (jack connected) that are specified by you at the time of ordering. Minimum of 300mm (12"), up to 3m (10') standard or up to 30m (100') custom.

How do I measure the fixed lengths (jack connected) for the fixture 14.11 and above?

From the underside of the canopy (which has a depth of 53mm or 2") to the underside of the pendant (which is 102mm or 4" in diameter). Remember, you only need to provide the shortest and longest pendant lengths and we will create a random cascade throughout the range.

What do the installations weigh?

You can find all the weights listed on the specification sheets [here](#)

Is this a low voltage fixture? If so, what is the voltage?

Yes, the voltage is 12V.

Are power supplies included?

Yes. Power supplies are lamp specific.

Why do you recommend remote mounting the power supplies?

We recommend remote mounting for the ease of maintenance down the line as transformers/drivers have a finite life. Please be sure to specify if you will be remote mounting the power supply at the time of ordering.

If I am remote mounting the power supplies, what is the maximum distance they can be placed from the fixture?

Your electrician can determine this since it is site specific. They will need to assess what gauge of wire is needed for a given distance to ensure there is not a drop in voltage.

What gauge is your coaxial cable?

18 gauge.

How many pendants can you put on one transformer or one driver?

Xenon transformers power from 1 to 6 pendants using 10w lamps. 4w LED drivers power 1 to 2 pendant and are not dimmable. 8w LED drivers power from 1 to 5 pendants and are not dimmable. 24w LED driver is dimmable and powers from 1 to 16 pendants. The dimming range is better when there is between 10 and 16 pendants.

Are the transformers compatible with 277V input power?

In North America, all our fixtures are compatible with 120V input power. They are able to function with an independently sourced step down converter. Be sure to source one compatible with an electronic low voltage transformer. The LED is not suitable for higher voltage installations.

Are the fixtures dimmable?

All our xenon fixtures are dimmable, and the LED fixtures can be dimmed when using 8-13 pendants on a single 24W LED driver. Just make sure to use low voltage electronic dimmers. If you are in the UK you must use a trailing edge dimmer.

Are your transformers electronic or magnetic?

Electronic.

Are lamps included?

Yes, our xenon and LED lamps are included in the price. Replacement lamps are available on our online shop.

What is the colour temperature of the lamp?

Approximately 2600K, (our 10w xenon is approx. 2600K). Our lamp specs can be found [here](#).

What are the canopy finishes?

The standard finish for the 14.1/3/5/7 is brushed nickel, but are available in white for a surcharge. The standard finish for 14.9 and above is a white powder coat in RAL 9016.

Can I get a different canopy finish outside of the standard option?

Yes, we can custom powder coat to match any RAL colour codes. We also offer a variety of metal finishes such as stainless steel, brass or copper. These options come with a surcharge and will add to the lead time of the chandelier.

Do your power supplies hum or buzz?

No.

www.bocci.ca

Any additional questions can be directed to info@bocci.ca or +1.604.639.5195.

Before sending any technical inquiries, please consult the [Design Resource](#) section of our website first, examining both the specification sheets and drawings.

05-2018

BOCCI 14

Frequently Asked Questions

Can the canopy be mounted flush with the ceiling?

Yes, you can order a custom mud-in canopy, which creates a seamless and flush finish. This option comes with a surcharge and will add to the lead time of the chandelier.

Can I hang the fixtures on a sloped ceiling?

Yes, you can hang them on a gently sloped ceiling of 15 degrees or less. If it is a steeper slope it can also be done but there may be other restrictions in terms of the pendant configuration - please contact us for ceilings with a slope greater than 15 degrees.

My chandelier arrived but there's no information about which pendant goes where on the canopy. Is there a standard pendant map?

We embrace the uniqueness of each chandelier and encourage the client to compose their chandelier to their liking on site. There is no map as we leave the final decision of what looks best in the space to the designer/installer/owner.

Can I install my fixture outside or in a wet location?

Only the 14s and 14sp are suitable for outdoor and wet locations. Please specify "outdoor use" when ordering.

14s & 14sp IP rated: 65, protected from dust and low pressure water jet.
14.1 - 14.36 IP30 rated: Protected from solid objects > than 2.5mm; Not protected from liquids.

What is the difference between the 14s and 14sp?

The 14s backplate is 55mm (2.2") in diameter and does not require mounting directly to a junction box. The remote mounted power supplies must be connected to the line voltage inside a junction box according to local electrical codes. The 14sp backplate is 115mm (4.5") in diameter and is designed to mount directly to a junction box. The sp backplate is paintable to match the finish of the surface to which it is installed.

My lamps keep flickering on and off, why is this happening?

Ensure you are using Bocci lamps compatible with the power supplies included. Should the flickering persist, please ensure your fixture has been correctly installed and, if you are using a dimmer, it is a low voltage, electronic dimmer. If the flickering persists please contact your showroom for trouble shooting assistance or visit our Design Resources page [here](#).

One of my pendants is out, how is this fixed?

Follow the troubleshooting guides found in the Design Resources [here](#). The first step would be to try a different lamp in the non-working socket. If it lights up, you will need a replacement lamp. If it's an adjustable lengths (strain relief) fixture (14.1 - 14.9) it could be that the strain relief has been over tightened causing a short in the coaxial cable. Gently release the strain relief and feed the cable up about an inch and re-tighten, taking care not to over tighten the set screw. If this is a fixed lengths (jack connected) fixture, try moving the non working pendant to a working connection and vice versa. This will help determine which part of the fixture needs repair.

How do I re-lamp the pendants?

Simply slide the pendant up the coaxial cable until the lamp holder is showing, unplug the lamp and insert a new lamp. For the 14s/14sp simply unscrew the glass from the surface to gain access to the lamp. The xenon lamps heat up quickly so be careful as to not burn your hand. Please visit 14 specification sheet for detail diagram.

Can I change my existing xenon fixture to be LED compatible?

Yes, however lamps are power supplies specific so both will need to be changed in order for the fixture to work.

How do I clean my 14 pendants?

Spray glass cleaner on a lint free cloth and polish the exterior of the pendant. It is best to avoid any excess liquid getting on the coaxial cable as it is a braided metal and can corrode over time.

What are your lead times?

For all of our standard chandeliers our production lead times are 3-5 business days for North America and 1-2 weeks for Europe from receipt of payment in full. Our custom chandeliers have a lead time of approximately 6 weeks from receipt of signed shop drawings. Shop drawings are issued once we have a confirmed PO and 100% of the payment. Expedited shipping is available with a surcharge.