louis poulsen

"Once you have experienced good lighting, life is filled with new values."

- Poul Henningsen

Design to Shape Light



(D)

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Designer

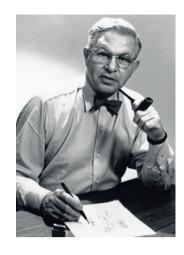
Overview



Alfred Homann



Anu Moser



Arne Jacobsen



Bystrup Arkitekter/ Henning Larsen



Carsten Fischer/ Henning Larsen



Christian Flindt



Clara von Zweigbergk



GamFratesi



Jakob Lange



Jakob Wagner



Jens Møller-Jensen



Julie Richoz



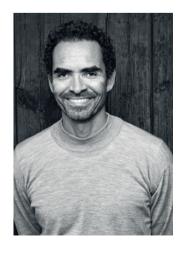
KiBiSi



Louise Campbell



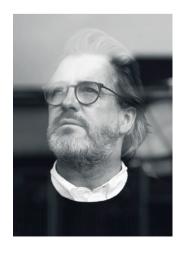
Mads Odgård



Mikkel Beedholm



nendo - Oki Sato



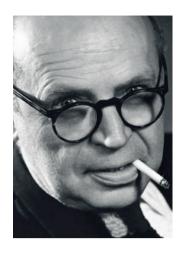
Olafur Eliasson



Peter Bysted



PLH Design as



Poul Henningsen



Shoichi Uchiyama



Verner Panton



Vilhelm Lauritzen



Vilhelm Wohlert



Øivind Slaatto

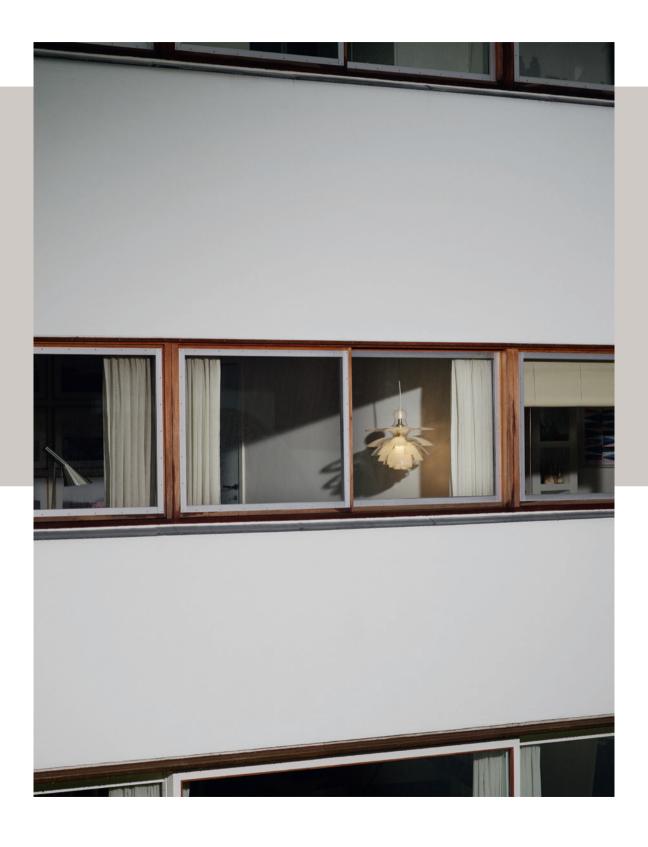


Finding a

The PH Septima still looks stunningly poetic a hundred years on, appearing light as air, yet standing stronger than ever.

Perhaps Poul Henningsen already knew that he had a true icon on his hands when he finished the drawings in his studio in 1927. The seven-shade glass lamp by the Danish architect indisputably matched the decadent vogue of the decade in which it was born. Now, it is time for the PH Septima to dazzle a new era.

Lost Icon



A PH pendant for sure

A prototype of the PH Septima was exhibited at the Danish Museum of Decorative Art (now Designmuseum Danmark) in Copenhagen, in late September 1928. The press and public immediately adored it. There was no doubt that this was a PH lamp, even if its design was slightly finer and more delicate. Of course, the PH Septima also provided perfect, non-glaring light, which was directed downward as well as gently diffused through the alternating clear and frosted glass sections of its papery shades, all made of strong borosilicate glass shaped with Venetian glass techniques. The seven-shade glass lamp came to be regarded as Henningsen's most advanced pendant at the time.





One star after another

At the beginning of the 1930s, the PH Septima was introduced in a smaller size, and versions came along with both thin pink glass and amber-coloured glass. During the 1940s, however, raw materials became scarce, and the production of the PH Septima and many other lamps were halted altogether. Even so, while working on the PH Septima, Henningsen designed a metal version of the pendant, and although this version was never put into production, it did lay the groundwork years later for the highly acclaimed PH Artichoke. Now, we once again get to enjoy a leading light of the 1920s and Poul Henningsen's craftsmanship in design and lighting.



The Darling embraces its guests with high-quality ambient lighting and exclusive furniture by the most prominent Danish heritage designers. The stylish, 100-square-metre design guest house is located in the heart of Copenhagen where guests from all over the world are able to encounter a refined selection of iconic Louis Poulsen lamps designed by Arne Jacobsen, Poul Henningsen, Verner Panton and Vilhelm Lauritzen.

The Darling is a true testament to classic Danish lighting philosophy which places lighting at different heights and uses multiple lamps in the same room. As a result, the illumination becomes varied and more shadows appear, creating a captivating play between light and dark and generating a much more pleasant atmosphere.

Take a look inside The Darling, Copenhagen's new design guest house, and be inspired to illuminate your own home the Danish way, by creating beautiful islands of light.







The living room of the single-residence guest house is where visitors get cosy on the soft surfaces that are illuminated and shaped by the ambient lighting from the VL Ring Crown. The mix of illumination creates beautiful layers of lighting and an interesting play between light and shadows, resulting in a stylish and soothing atmosphere for guests.

The living room
VL Ring Crown 7. Designed by Vilhelm Lauritzen.
PH 3½-2½ Glass Floor.
Designed by Poul Henningsen.
AJ Table in Stainless steel polished.
Designed by Arne Jacobsen.
Panthella Floor. Designed by Verner Panton.
AJ Floor in Stainless steel polished.
Designed by Arne Jacobsen.
PH 2/1 Amber-Colored Glass Table (Limited Edition).
Designed by Poul Henningsen.



Above the dining table hangs the PH Septima, a beautiful seven-shade glass lamp designed by Poul Henningsen. With its poetic shape and clear and frosted glass sections, the PH Septima diffuses a pleasantly delicate light that sets the stage in the heart of the residence.











Celebrating the 50th anniversary of Panthella by Verner Panton

In 1971, Panthella was developed by world-renowned Danish architect Verner Panton. With its soft light and geometric silhouette, Panthella continues to serve as a beautiful example of Panton's timelessly appealing design that captivates spaces. In 2021, Louis Poulsen is introducing a new medium sized table lamp and a new distinctive brass metallised finish as a tribute to Panthella and its fiftieth anniversary.







It is more than 60 years ago that one of the world's most well-known and popular lamps first saw the light of day. In 1958, the designer Poul Henningsen completed work on the PH 5 pendant, which in many ways marked the pinnacle of his long career. Since then, PH 5 has been an icon of Danish design, and a much-loved lamp that for generations has illuminated countless dining tables around the world.

Poul Henningsen, otherwise known as PH, had a mission: He wanted to create an electric lamp with pleasant, glare-free light. Taking this as his starting point, he developed a lighting philosophy and numerous lamps that would go on to become known worldwide. The first models were designed for the International Exhibition of Modern Decorative and Industrial Arts in Paris in 1924 in cooperation with Louis Poulsen. PH revolutionised the way in which lamps were conceived by allowing the shades to shield the light while directing it to where it was needed. His work culminated in 1958 with the launch of the PH 5, which soon became a huge success. But what was it that made this particular model so popular?

Good Light Rather Than Beautiful Lamps

PH's main focus was not designing beautiful lamps, but creating the best, the most pleasant and the most functional lighting. In developing many of his early models, he came a long way in achieving his original mission. In particular, he developed the famous three-shade system, which from the very beginning in 1926 was designed so that you did not see the lamp's incandescent filament from any angle. PH adopted a scientific approach, and the crystal-clear light source made it easy to follow the rays of light, and adjust the shades so that only indirect, reflected light was emitted by the lamp.

In the 1950s, PH ran into a temporary technical challenge: A new type of opaque incandescent source overran the market, replacing the original clear glass light source. This meant that the light no longer came from a single point in the lamp, but was instead emitted diffusely by the light source, making it harder to calculate the paths of the rays, and control the light so that it was glare-free. PH struggled with the problem for many years, and passionately argued in favour of the outstanding qualities of the original light sources. But with little effect. So, in connection with the launch of the PH 5, he wrote: "For ages, I've believed that what consumers want and common sense would prevail, but now I've become a fatalist. I yield to fate, and with Louis Poulsen's permission have designed a PH lamp which can take any sort of light source – a glow-worm, a Christmas candle or a 100-watt metal filament bulb. However, a fluorescent tube in its present form is too long."

Three-shade Fixture, Version 2.0

In the mid-1950s, PH started to work on the design of a new lamp which would become the PH 5, and after a couple of years of development, it was launched in 1958. The first and most famous model was the pendant, which was followed a short while later by some of the less well-known versions, among others a 200-watt pendant for hanging from high ceilings as well as a desk lamp. With its five visible concentric shades, the PH 5 was a successful development of the three-shade lamps, combining good, downward lighting with a top shade for illuminating the surrounding space. In order to achieve the ideal solution of glare-free lighting in the PH 5, Poul Henningsen

added two smaller shades to prevent unreflected light rays from being emitted by the lamp. Moreover, he incorporated an upwards-facing top shade, which distributed the light directly upwards in order to better illuminate the whole room.

PH was particularly aware of the qualities of illumination, and understood the importance of shadow as a necessary contrast to light. He defined four types of illumination which must be there for a light fixture to be effective, and which he designed most of his lamps to emit.

A PH 5 hanging above a dining table must firstly illuminate the table well so that you can see the food or read the newspaper. The second type of illumination is weaker, and is directed more diffusely out towards the perimeter of the table, so that the people sitting at the table are illuminated by a soft and pleasant glow without any hard facial shadows. The third type of illumination gently lights up the space beyond the table, so that you can see the floor. Finally, the fourth type of illumination helps to illuminate the room with a little uplight. PH 5 provides all four types of illumination to perfection, and therefore produces extremely comfortable and functional lighting, which largely explains the lamp's enduring popularity.

PH worked out that the best way of creating soft shadows and illumination which gradually faded the further away from the lamp you moved was by giving the lamp's shades a curvature that followed a logarithmic curve. In this way, the light is reflected differently the further away from the light source it hits the shades, thus avoiding harsh transitions in brightness. PH had also observed that the light being emitted by the incandescent lamp was yellowish, which he compensated for in the PH 5 by painting the internal parts in shades of red and blue. This finesse has no bearing on the colour of the outer side of the shades, as it is only the colours on the inside of the fixture housing which influence the colour of the illumination.

Unprecedented Influence on Danish Design

PH's functionalistic approach and inherent common sense have had a huge impact on all areas of Danish design – from furniture and architecture to fashion and lifestyle. The Danish fashion designer and clothing manufacturer Mads Nørgaard once said: "Inside any Danish designer is a PH lamp." In other words, the Danish fashion industry is influenced by PH's bold innovation, and his determination to deliver good and simple design at affordable prices. These are ideals which have helped to secure Danish and Scandinavian design the international success and attention it has been enjoying for decades.

There is no question that this is a design heavyweight which is celebrating a landmark anniversary. For 60 years, the PH 5 has maintained its popularity, and is today the best-selling Louis Poulsen lamp ever. It has won countless international design awards, and design aficionados all over the world continue to seek out this simple yet distinctive lamp when looking for comfortable and functional lighting for their homes. The PH 5 is enjoying renewed interest following the introduction of a mini-version in seven new colours in spring 2017. In 2018, we will build on this success by relaunching the classic PH 5 in the same exquisite colour shades.

PH was a self-taught architect, and was particularly well-known for his lamps and his system of constructing lamps and shades to shield the electric light. Over more than 30 years, PH developed a wide range of lamp designs in close collaboration with Louis Poulsen, which still has the pleasure of manufacturing and marketing a large number of PH lamps PH also designed houses and furniture, was head architect at the Tivoli amusement park in Copenhagen, wrote numerous op-eds, and became widely known in Denmark as the author of many popular and socially critical revue songs.



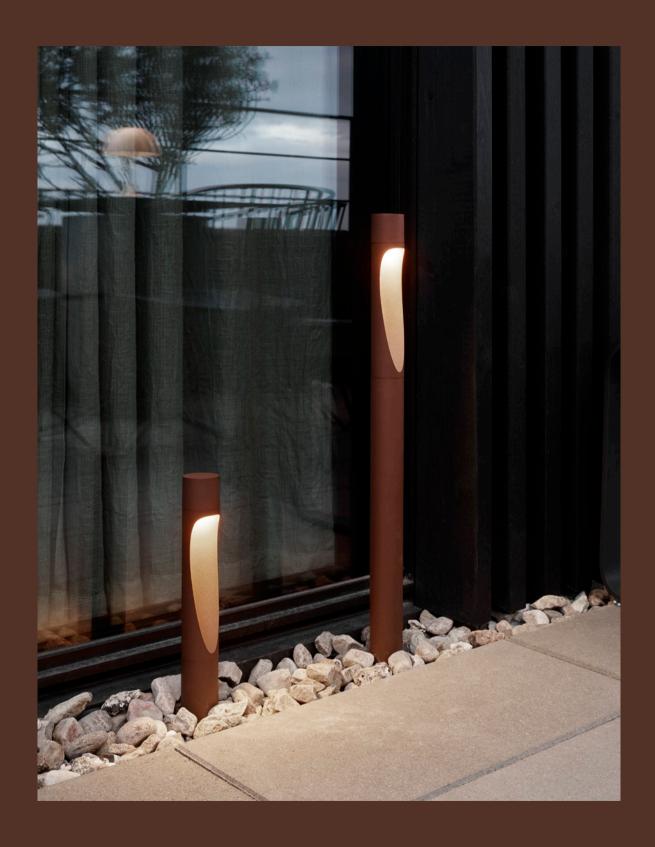


Panthella Table 320



by Verner Panton





Flindt Garder

by Christian Flindt

Flindt Plaza

by Christian Flindt





VL Studio







VL Studio Wall



VL Studio Table 150



VL Studio Table / Floor 250



VL Studio Floor 350





by BIG Ideas, Jakob Lange





Panthella Grey Opal 320

Panthella Grey Opal

by Verner Panton



Panthella Grey Opal Portabel



Panthella Grey Opal Mini

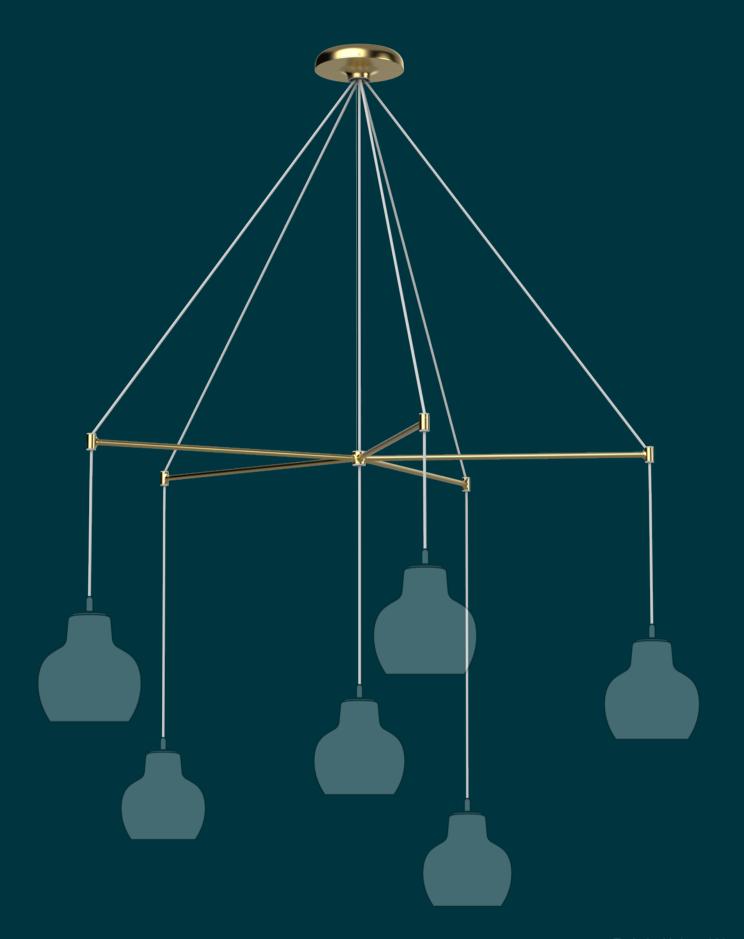
Bysted Garden

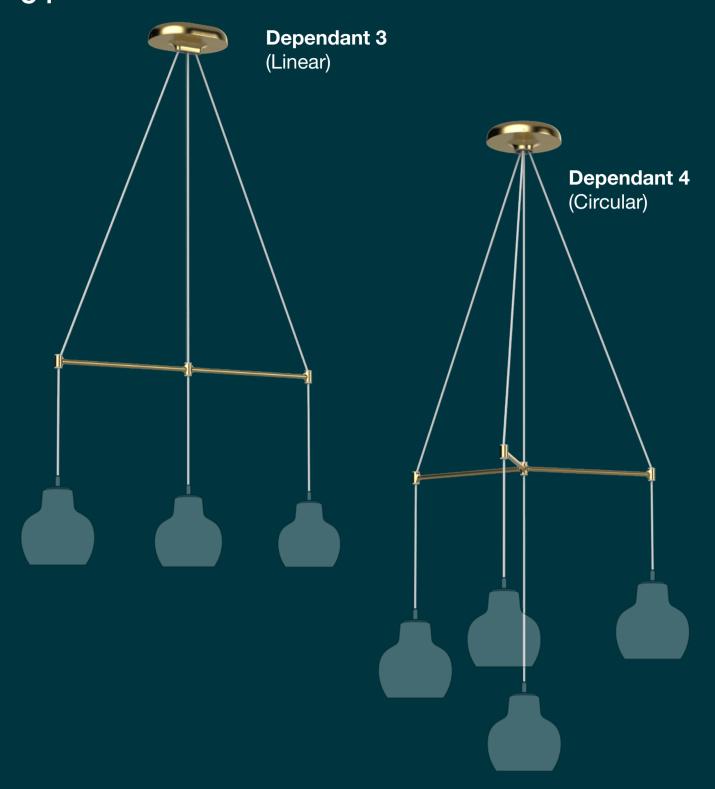




Patera Oval

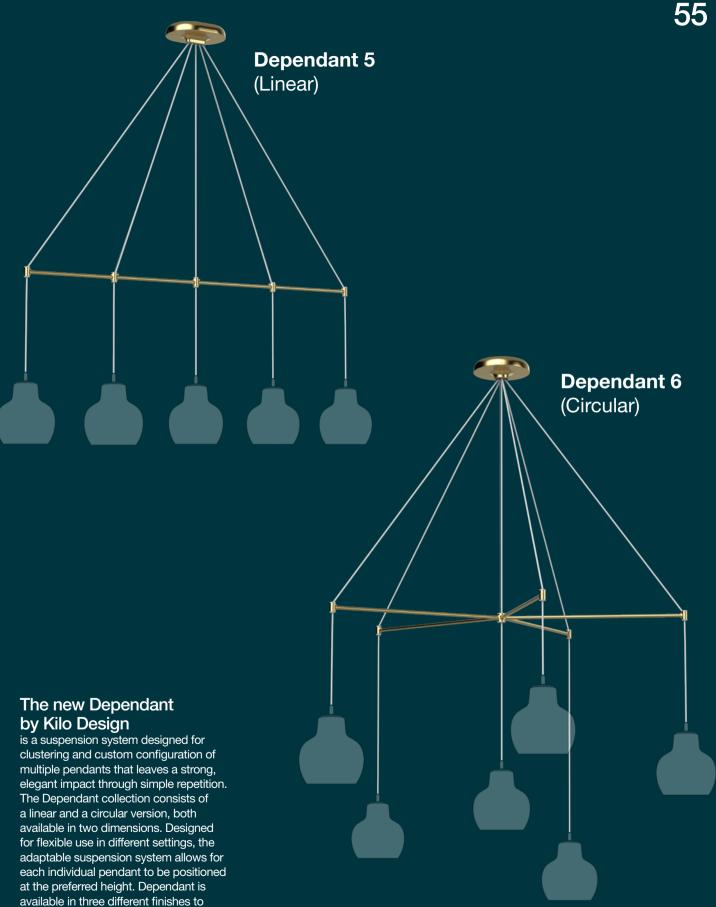
by Øivind Slaatto





Dependant

by Kilo Design



match the selection of pendants and the surrounding environment.

The Question Mark



Decorative

Pendant



Above



AJ Royal



Cirque



Collage



Doo-Wop



Enigma 425



Enigma 545



Enigma 825



Keglen



LC Shutters



Moser



OE Quasi



Patera



PH 2/1 Glass Pendant



PH 2/1 Stem Fitting



PH 3/2 Academy Crown



PH 3/2 Glass Pendant



PH 31/2-3 Glass Pendant



PH 31/2-3 Pendant



PH 4/3 Pendant



PH 41/2-4 Glass Pendant



PH 5



PH5, Monochrome



PH 5 Mini



PH 5 Mini, Monochrome



PH 5-41/2 & PH 61/2-6



PH Artichoke



PH Artichoke Glass



PH Louvre



Septima



PH Snowball



Toldbod Pendant



Toldbod Glass Pendant



VL45 Radiohus Pendant

Pendant







Wohlert

Floor



AJ Floor



NJP Floor



Panthella Floor



PH 41/2-31/2 Glass Floor



PH 80



VL38 Floor



Yuh Floor

Decorative











•



NJP Table

Panthella Table 400



Panthella Mini



Panthella Portable



PH 2/1 Table



PH 3½-2½ Glass Table



PH 3/2 Table



PH 31/2-21/2 Table



PH 4/3 Table



PH 41/2-31/2 Glass Table



Yuh Table



VL38 Table

















VL38 Wall

Pendant

Pendan

Pen

t

Pendant

dant

Pendani







AJ Royal

by Arne Jacobsen



Cirque

by Clara von Zweigbergk

Collage

by Louise Campbell



Doo-Wop



by Louis Poulsen

75

Decorative - Pendant

Enigma

by Shoichi Uchiyama

by BIG Ideas, Jakob Lange





LC Shutters

by Louise Campbell

Decorative - Pendant



by Anu Moser





Decorative - Pendant 81



by Olafur Eliasson







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by Øivind Slaatto



PH 2/1 Glass Pendant



PH 2/1 Stem Fitting

PH 3/2 Academy Crown







PH 3/2 Glass Pendant

ass ndant





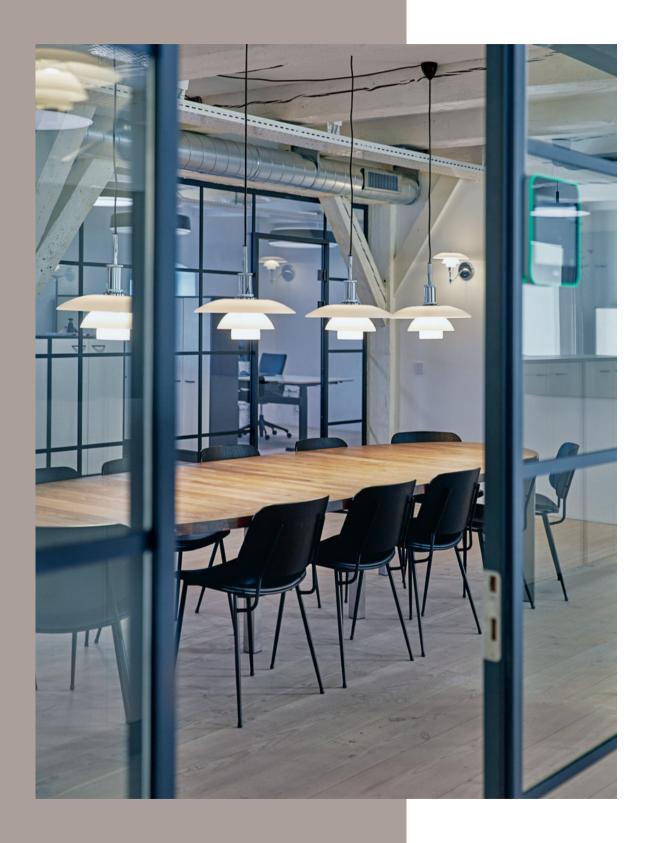
PH 3½-3 Pendant by Poul Henningsen





PH 4/3 Pendant

PH 4½-4 Glass Pendant by Poul Henningsen





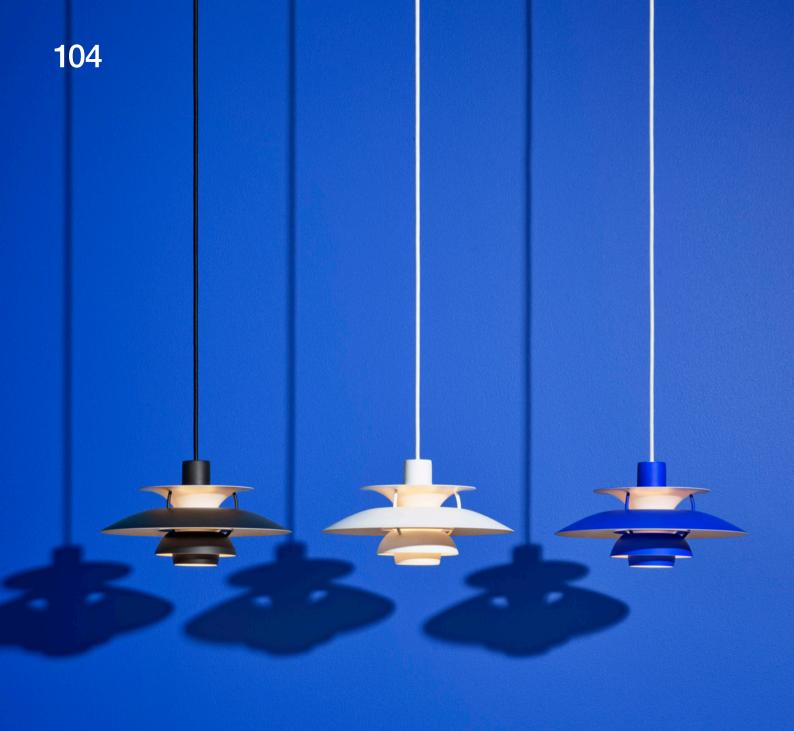




PH5 Monochrome







PH5 Mini Monochrome



PH 5-4½ & PH 6½-6 'Charlottenborg'





PH Artichoke

by Poul Henningsen

PH Artichoke Glass





PH Louvre



PH Snowball







by Louis Poulsen





Toldbod Glass Pendant

by Louis Poulsen



VL45 Radiohus Pendant

by Vilhelm Lauritzen

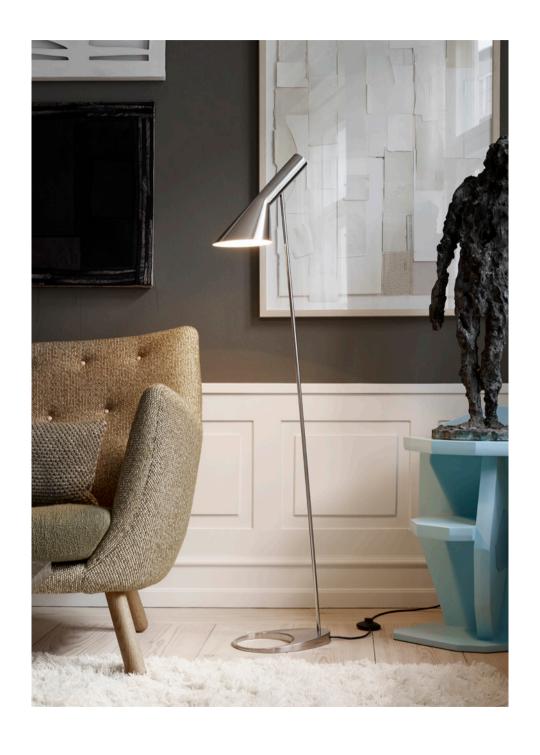
VL Ring Crown



Wohlert

by Vilhelm Wohlert





AJ Floor

by Arne Jacobsen

NJP Floor



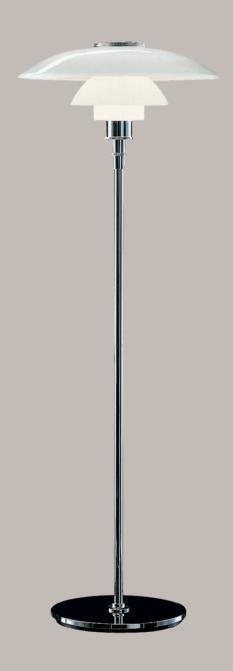
Panthella F|00



PH 3½-2½ Floor



by Poul Henningsen



by Poul Henningsen

PH 80 by Poul Henningsen



VL38 Floor





Yuh Floor

by GamFratesi



AJ Table

by Arne Jacobsen



NJP Table

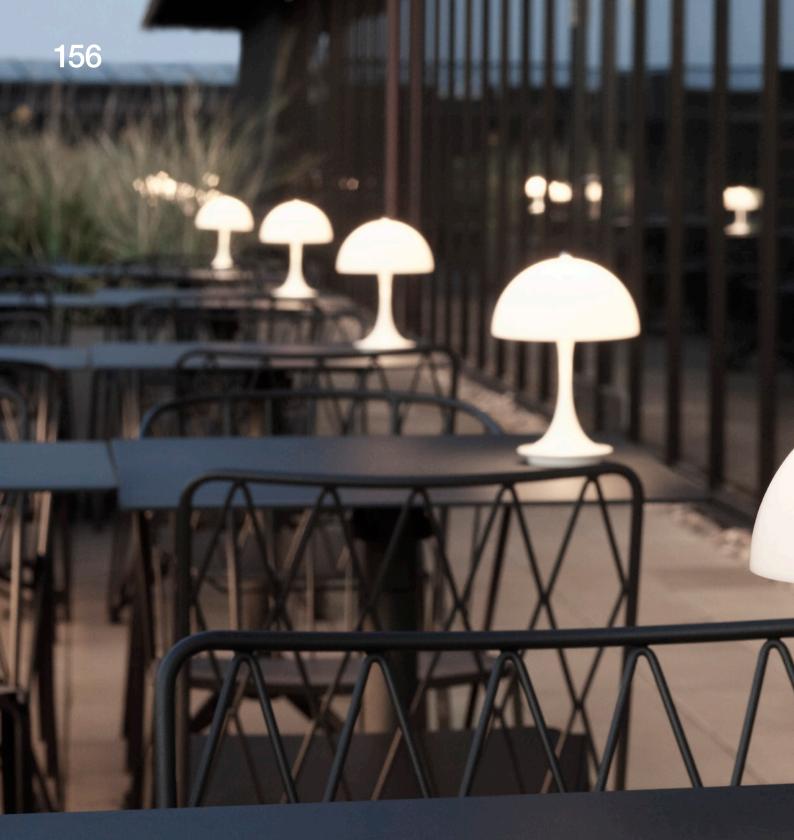




by Verner Panton

Panthella MINI





Panthella Portable

by Verner Panton

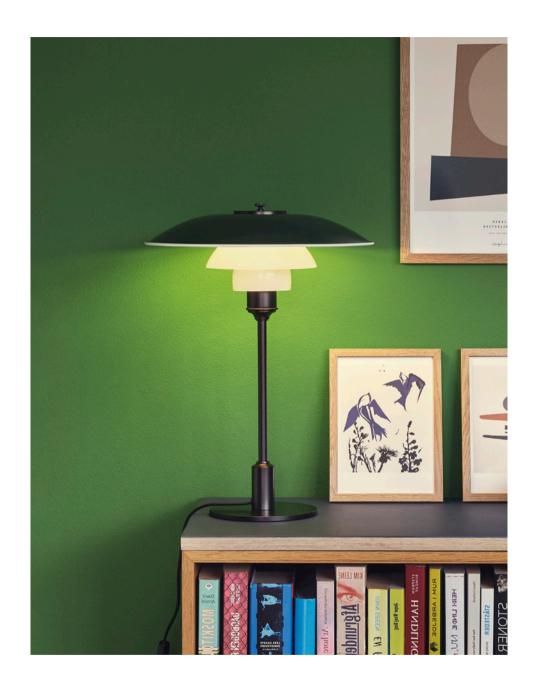




PH 2/1 and PH 3½-2½ Glass Table

PH 3/2 Table





PH 3½-2½ Table



by Poul Henningsen



PH 4½-3½ Glass Table

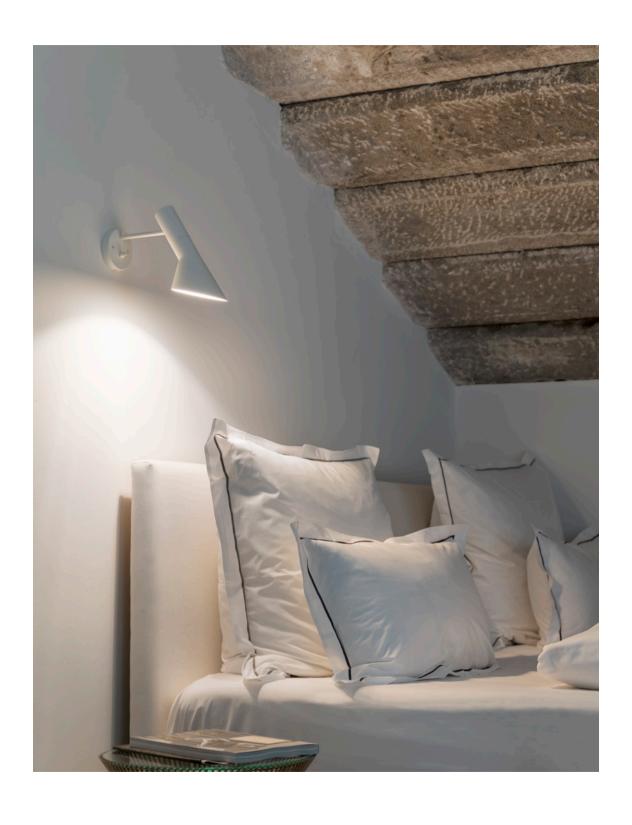
Yuh Table





VL38 Table by Vilhelm Lauritzen





AJ Mall

by Arne Jacobsen



by Poul



Henningsen



PH Hat



VL38 Wall

by Vilhelm Lauritzen







Yuh Wall

by GamFratesi



Archite Ligh

ectural ting

Architectural

Recessed



AH mini short



AH mini tall



Ballerup



Ballerup Mini



Basic Mini



LP Circle Recessed



LP Circle Semi Recessed



LP Slim Round Recessed



LP Slim Round Semi Recessed



Munkegaard



Munkegaard Mini

Surface mounted



AJ Eklipta



LP Circle Surface Mounted



LP Grand Surface Mounted



LP Slim Round Surface Mounted



Ripls



Silverback

Suspended



LP Circle Suspended



LP Charisma King



LP Cité



LP Grand Suspendend



LP Slim Box



LP Slim Round Suspended



Silverback Suspended

Wall



AJ Eklipta



Flindt Wall



LP Grand Wall



LP Slim Round Wall



NJP Wall



Ripls



Silverback Wall

0 SS D

Ö **W**



AH Mini Short



AH Mini Tall





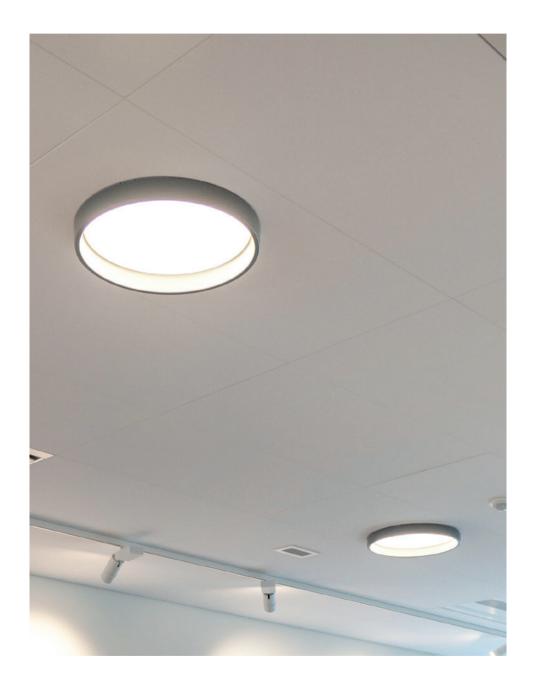
Ballerup

Basic Mini

by Louis Poulsen



LP Circle



by Mikkel Beedholm/KHR Arkitekter







Munkegaard Mini

by Arne Jacobsen

S D

Ounteo S

AJ Eklipta

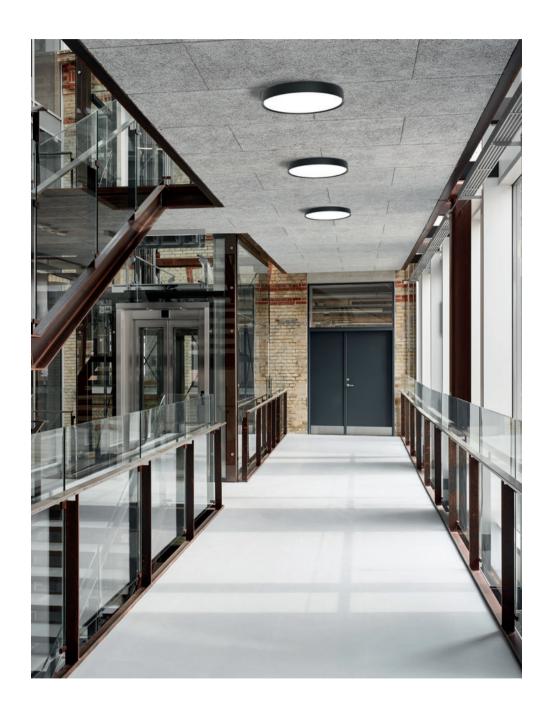




by Mikkel Beedholm/KHR Arkitekter



Grand



LP Slim Round

by Louis Poulsen



Ripls

by Jakob Wagner

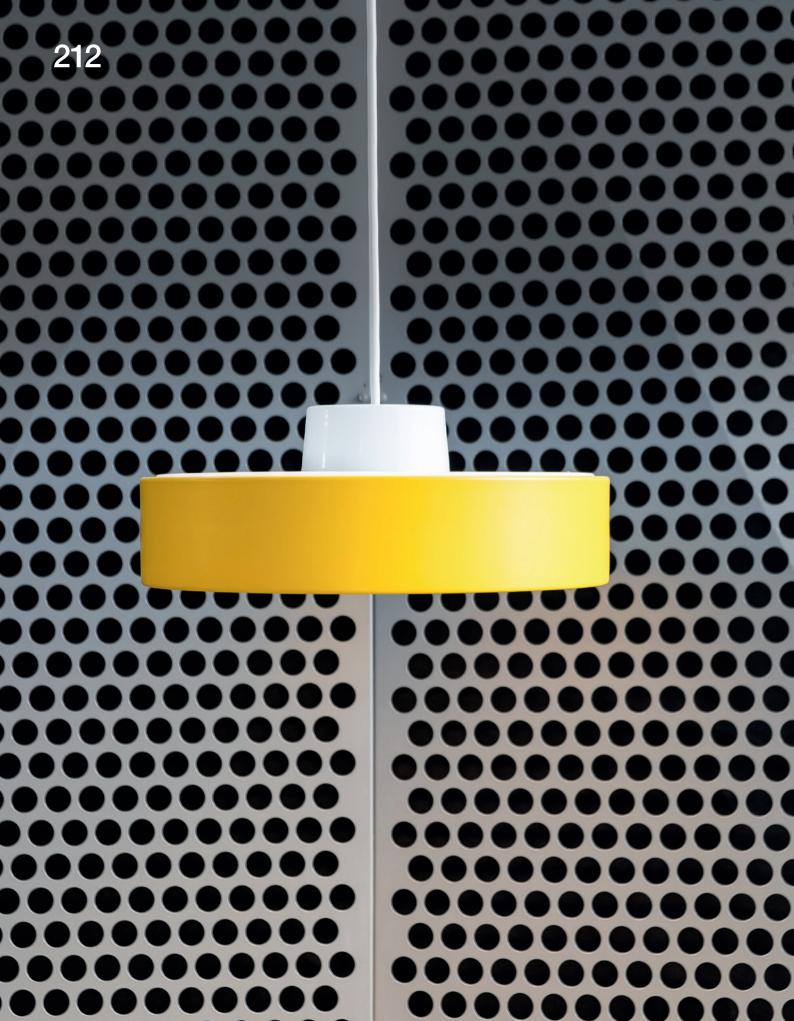


Silve

by KiBiSi

S 5

S S Ó



LP Circle

by Mikkel Beedholm/KHR arkitekter

LP Charisma King





LP Cité by Julie Richoz









Silverback

Wall



AJ EKIIDTA by Arne Jacobsen







LP Grand Wall

by Christian Flindt

LP Slim Round Wall





NJP Wall

by nendo



Ripls

by Jakob Wagner



by KiBiSi

Outdoor

Wall & Ceiling



AJ 50 Wall



AJ Eklipta



AL 600



Albertslund Wall



Flindt Wall



Kipp Wall



LP Icon Mini Opal Wall



Nyhavn Wall



PH 3-21/2 Wall



PH Wall



Skot Ceiling



Skot Wall



Toldbod Wall

Bollard



Bysted



Flindt Bollard



Kipp Bollard



H-Bollard



Rubbie

Skot Bollard



Toldbod 155 Bollard



Waterfront









Homann Park



Kipp Post









st LP



Toldbod Post

Wall &

& Ceiling

AJ 50 Wall

by Arne Jacobsen

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by Arne Jacobsen

by Mads Odgård

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Albertslund Wall

by Jens Møller-Jensen







Kipp Mall

by Alfred Homann







PH 3-21/2 Wall

by Poul Henningsen

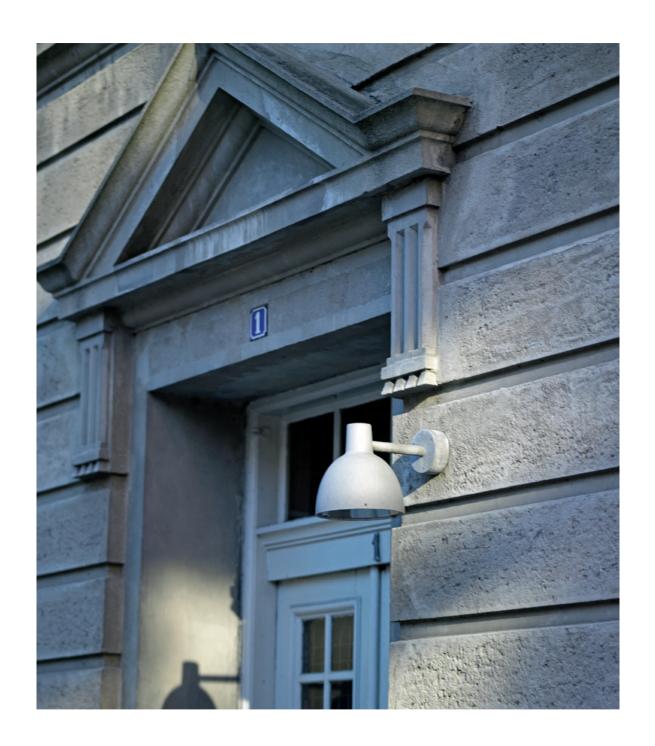
PH Wall





Skot Wall and Ceiling

by LK as



Toldbod Wall

by Louis Poulsen



Bysted

by Peter Bysted







by Alfred Homann



by Architekten Kreikenbaum & Heinemann

PH 3-2½ Bollard





Rubbie

by Peter Bysted

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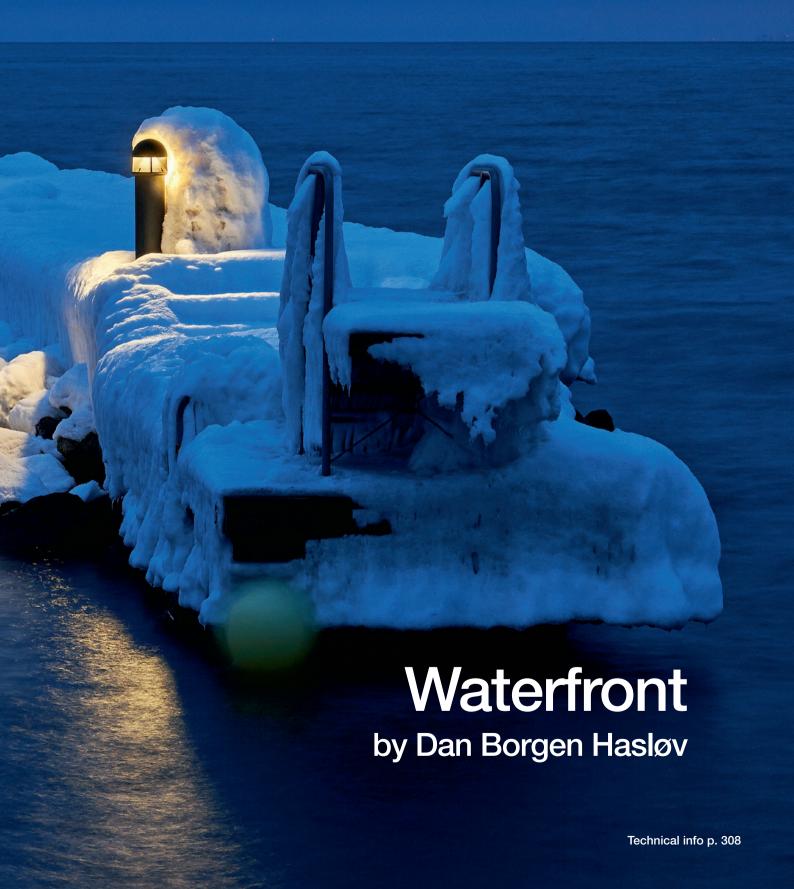


by LK as

Toldbod Bollard



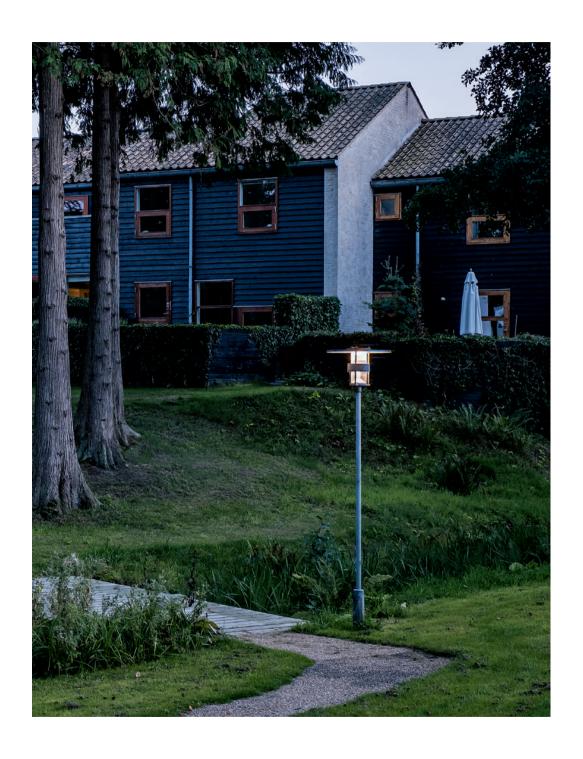












by Jens Møller-Jensen



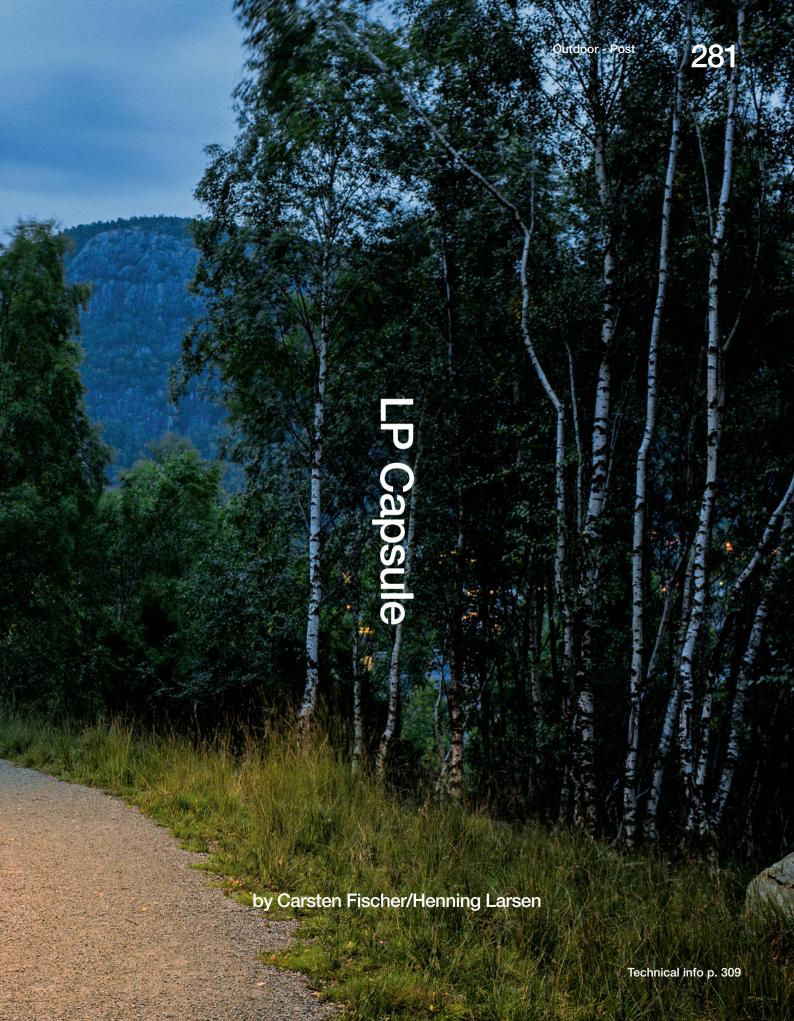
Homann Park

by Alfred Homann

Kipp Post









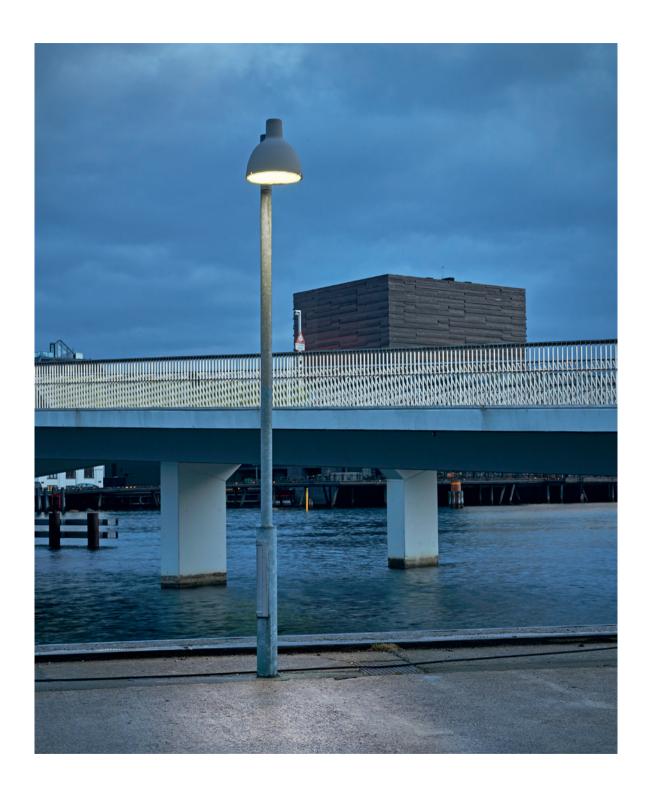


by Bystrup Architects

.P Xperi

by Christian Flindt

Technical info p. 309



Toldbod Post

by Louis Poulsen



Above 175/250/400/550

Pendant Finish: White, matt or Black, matt, wet painted.

Light source:

Material:

Weight: Max. 4.3kg.

Page: 66 Class: Ingress protection IP20. Electric shock protection II w/o. ground. Design: Mads Odgård

Ø 175+Ø 250: 1 x 60W E27, Ø 400 + Ø550: 1x100W E27 Light source also LED 42W, Dim2Warm, 3000K, Class: LED Cl.I

Bottom antiglare shades are available as accessories. Info notes:

Shade: Spun aluminium.



AJ Royal 250/370/500

Pendant Finish: White or black, wet painted.

Material: Shades: Spun aluminium.

Rings: Steel. Diffusor: Frosted acrylic

Page: 68 Weight: Design: Arne Jacobsen

Class: Ingress protection IP20. Electric shock protection I w. ground.

Light source: Light source LED 2700K 16W. Lumen: 1100



Cirque 150/220/380

Pendant Finish: Grey top, Copper top, Red top, Yellow top, wet painted.

> Material: Shade: Drawn aluminium.

Weight: Max. 3kg.

Page: 70 Ingress protection IP20. Electric shock protection II w/o. ground. Class: Design: Clara von Zweigbergk

Ø 150: 25W E27, Ø 220: 40W E27, Ø 380: 60W E27. Light source:



Collage 450

Pendant Finish: White Matt.

> Material: Suspension: Natural anodised aluminium.

Shades: Laser cut matt acrylic.

Weight: Page: 72 Max. 3kg.

Design: Louise Campbell Class: Ingress protection IP20. Electric shock protection II w/o ground.

> Light source: 70W E27.

Info notes: Top- and bottom antiglare shades are available as accessories.



Collage 600

Pendant Finish: White Matt.

Material: Suspension: Natural anodised aluminium.

Shades: Laser cut matt acrylic.

Page: 72 Weight:

Design: Louise Campbell Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source:

Top- and bottom antiglare shades are available as accessories. Info notes:



Dependent

Page: 52

Pendant Finish: Brass metallised, Black or White, powder coated.

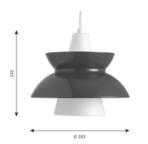
Canopy and fitting/tubes: Aluminum. Grommets/inserts: Plastic, black for Material:

black version and white for brass metallised and white. Wire: White and Brass: Steel, Black: black wire. Pinot/set screw in fittings: Brass and White: white,

Design: Kilo Design Canopy: Ingress protection IP20. Electric shock protection I Class:

> Info Notes: Dependant 3 (Linear): Full length=748mm. Dependant 4 (Circular):

Full length=742mm. Dependant 5 (Linear): Full length=1249mm. Dependant 6 (Circular): Full length=1248mm. Tubes height for all: Ø12mm. Fitting height for all=33,6mm.



Doo-Wop

White or Dark Grey, powder coated or polished untreated Brass, Copper or Stainless Steel. Pendant Finish:

Material: Shade: Spun aluminium, brass, copper or stainless steel. Page: 74

Suspension: Spun aluminium.

Struts: Stainless steel.

Design: Louis Poulsen A/S in Max. 2Kg. Weight: cooperation with the

Class: Ingress protection IP20. Electric shock protection II w/o ground. Navy Buildings Departme

Light source: 60W E27.



Enigma 425

Pendant Finish: Brushed aluminium, clear coated or black wet painted.

Shades: White or black acrylic.

Cone and pendant tube: Lacquered or wet painted brushed aluminium. Wire: Stainless steel. Shades: Acrylic. Material:

Page: 75 Weight: Design: Shoichi Uchiyama

Class: Ingress protection IP20. Electric shock protection II w/o ground.

20W GU10. Light source:



Enigma 545

Page: 75

Pendant Finish: Brushed aluminium, clear coated or black wet painted.

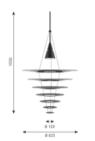
Shades: White or black acrylic.

Cone and pendant tube: Lacquered or wet painted brushed aluminium. Wire: Stainless steel. Shades: Acrylic. Material:

Weight: Max. 2kg. Design: Shoichi Uchiyama

Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 40W GU10.



Enigma 825

Page: 75

Finish: Pendant Aluminium coloured or black wet painted, aluminium. Shades: White

Cone and pendant tube: Wet painted aluminium. Material:

Wire: Stainless steel. Shades: Acrylic.

Design: Shoichi Uchiyama Weight:

> Class: Ingress protection IP20. Electric shock protection I w. ground.

Light source: Integrated LED unit, LED 3000K 57W.



Keglen 175/250/400/650

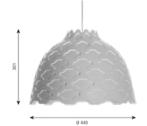
Pendant Finish: Black or white, matt, wet painted.

Shade: Spun aluminium. Diffusor: Injection moulded PC. Material:

Page: 76 Weight:

Design: Jakob Lange - BIG Ideas Ingress protection IP20. Electric shock protection II. Class:

Light source: Light source LED 2700K 21W. Lumen: 1195



LG Shutters

Pendant Finish: White, powder coated.

Material: Shade: Spun aluminium. Punched and embossed. Suspension: Powder coated die casted aluminium.

Diffuser ball: Mouth-blown white opal glass.

Page: 78 Weight: Max. 3.2kg. Design: Louise Campbell

Ingress protection IP20. Electric shock protection II. Class:

> Light source: 70W E27.

LP Slim Box Pendant

Page: 218

Design: Louis Poulsen

Finish: Material:

White or black, powder coated or clear lacquered, pickled aluminium. Frame/Housing: Die cast Aluminium, Light Engine bottom: Acrylic (Opal or clear). Light Engine top: Acrylic opal. Top diffuser: Acrylic. Canopy

Weight: Single: Max. 5kg.

Double: Max. 8kg.

Ingress protection IP20. Electric shock protection I. Class:

Light source: LED 3000K, 4000K, Kelvin adjustable



Moser 185/205

Pendant Finish: Matt white opal glass.

> Material: Suspension: Polished aluminium.

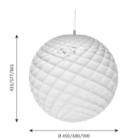
Shade: Mouth-blown matt white opal glass.

Weight: Max. 2.5kg. Page: 79

Design: Anu Moser Class: Ingress protection IP20. Electric shock protection II w/o ground.

> 40W E27. Light source:

Info notes: Ø 185 and Ø 205 use the same suspension.



Patera 450/600/900

Pendant Finish: White, matt coated or silver coloured.

> Material: Shade: Cut matt PVC or cut PET prism foil. Suspension: E27: Matt-chromed brass and die cast acrylic. LED: Matt white.

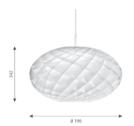
E27: Max. 7.1kg. LED: Max. 12.1kg

Weight: Page: 82 Design: Øivind Slaatto

Class: Ingress protection IP20. Electric shock protection: Ø 450+Ø 600+Ø 900 LED and Ø 900 E27: I w. ground. Ø450 + Ø 600 E27: II w/o ground.

Light source: Ø 450: 60W E27, Integrated LED unit 2700K 42W or 3000K 42W.

Ø 600: 1x100W E27, Integrated LED unit 2700K 65W or 3000K 65W. Ø 900: 1x100W E27, Integrated LED unit 3000K 96W or 2700K.



Patera Oval

Page: 50

Pendant Finish: White, matt.

> Material: Shade: Cut matt PVC foil. Frame: White, opal, matt coated, Injection

moulded polycarbonate. Suspension E-socket: White, opal, matt coated, Injection moulded polycarbonate. Suspension LED: Matt white, Die cast aluminum. Diffuser plate: Injection moulded polycarbonate.

Design: Øivind Slaatto Weight:

> Ingress protection IP20. Electric shock protection I w. Ground (LED). Class:

Electric shock protection II. w/o ground (E-socket).

E27/E26 Max. 60W or built-in LED (2700K or 3000K, 42W). Light source:



PH 2/1 Pendant

Page: 84

Pendant Finish: Brass metallised, black metallised or high lustre chrome plated.

White opal glass

Material: Shades: Mouth-blown white opal glass.

Suspension: Brass metallised, black metallised or high lustre chrome

plated, spun aluminium.

Design: Poul Henningsen Weight: Max. 1.5kg.

> Class: Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 20W E14.



PH 2/1 Stem Fitting

Pendant Finish: High lustre chrome plated. White opal glass.

> Material: Shades: Mouth-blown white opal glass.

Body: High lustre chrome plated, brass.

Socket cover: High lustre chrome plated, spun aluminium.

Page: 85 Weight: Design: Poul Henningsen

Ingress protection IP20. Electric shock protection II w/o ground. Class:

3x20W E14. Light source:



PH 3/2	Academy	Crown
--------	---------	-------

Pendant Finish: High lustre chrome plated. White opal glass

Shades: Mouth-blown white opal glass. Material:

Frame: High lustre chrome plated, extruded brass.

Suspension: High lustre chrome plated, extruded brass.

Page: 86 Weight: Design: Poul Henningsen

Class: Ingress protection IP20. Electric shock protection II w/o ground.

> Light source: 3x40W E14.



PH 3/2 Glass Pendant

Design: Poul Henningsen

Page: 88

Page: 90

Pendant Finish: Brass metallised, black metallised or high lustre chrome plated. White

opal glass

Material:

Shades: Mouth-blown white opal glass. Suspension: Brass metallised, black metallised or high lustre chrome

plated, brass.

Weight: Max. 1.5kg.

Class: Ingress protection IP20. Electric shock protection I w. ground.

Light source: 75W E27.



PH 31/2-3 Glass Pendant

Design: Poul Henningsen

Pendant Finish: Brass metallised, black metallised or high lustre chrome plated. White

Material:

Shades: Mouth-blown white opal glass. Suspension: Brass metallised, black metallised or high lustre chrome

plated, brass.

Weight:

Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: 70W E27.



PH 31/2-3 Pendant

Finish: Pendant Red, green, yellow and white, powder coated

> Material: Shade: Deepdrawn aluminium

Suspension: Silk mat brown, copper.

Weight: Max. 1.3kg. Page: 92

Design: Poul Henningsen Class: Ingress protection IP20. Electric shock protection II w/o ground.

> Light source: 70W E27.



PH 4/3 Pendant

Pendant Finish: White, powder coated.

Material: Shades: Spun aluminium. Anti-glare disc: White, spun aluminium.

Page: 94 Weight:

Design: Poul Henningsen Ingress protection IP20. Electric shock protection I w. ground. Class:

60W E27. Light source:



PH 41/2-4 Glass Pendant

Pendant Finish: High lustre chrome plated. White opal glass.

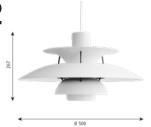
Material: Shades: Mouth-blown matt white opal glass. Anti-glare disc: Purple, spun aluminium.

Suspension: High lustre chrome plated, extruded aluminium. Page: 96

Weight: Max. 3.5kg. Design: Poul Henningsen

Ingress protection IP20. Electric shock protection I w. ground. Class:

> Light source: 70W E27.



PH 5 / Monochrome

Page: 98 / 100

Classic (white) or Modern White: Matt powder coated. Monochrome Pendant Finish:

Black, Monochrome Blue, Monochrome White, Hues of Blue, Hues of Green, Hues of Grey, Hues of Orange, Hues of Red, Hues of Rose: Matt wet painted. Metal versions: Polished brass or copper and white, matt powder coated. Please note that the copper and brass surface is untreated. This means that the surface will change over time and develop

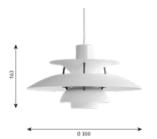
Material: Shades and anti-glare disc: Spun aluminium, spun copper or spun

brass. Struts: rolled aluminium.

Weight: Max. 2.5kg.

Class: Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 75W F27



PH5 Mini / Monochrome

Design: Poul Henningsen

Page: 102 / 104

Design: Poul Henningsen

Pendant Finish: Classic (white) or Modern White: Matt powder coated. Monochrome

Black, Monochrome Blue, Monochrome White, Hues of Blue, Hues of Green, Hues of Grey, Hues of Orange, Hues of Red, Hues of Rose: Matt wet painted. Metal versions: Polished brass or copper and white, matt powder coated. Please note that the copper and brass surface is untreated. This means that the surface will change over time and develop

Material: Shades and anti-glare disc: Spun aluminium, spun copper or spun brass.

Weight: Max. 0.9kg.

Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: 20W F14



PH 5-41/2 & PH 61/2-6

Finish: Pendant White

> Material: Shades: Spun aluminium.

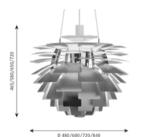
Anti-glare disc: Blue, spun aluminium. Struts: Rolled aluminium coloured.

Weight: Max. 6kg.

Design: Ebbe Christensen & Sophus

Ingress protection IP20. Electric shock protection I w. ground. Frandsen, Poul Henningsen

Light source: 5-41/2: 70W E27, 61/2 6: LED 2700K 96W, LED 3000K 96W.



PH Artichoke

Page: 106

Pendant Finish: Copper, satin polished and coated with rose, wet painted inner side.

Brass, copper or stainless steel, brushed and coated. White, wet painted. Polished stainless steel. Black, powder coated with white, wet painted

Page: 108 Material: Leaves: Laser cut brass, copper, stainless steel or steel. Top shade: Design: Poul Henningsen

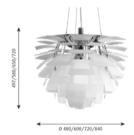
White or black, spun steel, white on the bottom. Frame: High lustre chrome plated, laser cut steel. Suspension: High lustre chrome plated,

spun aluminium.

Max. 27.5kg. Weiaht:

Ø480: 1x100W E27 Light source also LED 42W Dim2Warm, 3000K, Class: LED CL.I, Ø 600+Ø 720+Ø 840: 1x100W E27: LED 2700K 96W or Light source:

LED 3000K 96W.



PH Artichoke Glass

Pendant Finish: Clear glass, sandblasted.

Material: Leaves: Clear glass, sandblasted. Top shade: High lustre chrome plated or white, spun brass. Frame: High lustre chrome plated, laser cut brass.

Suspension: High lustre chrome plated, spun aluminium.

Page: 110 Max. 27.5kg. Weight: Design: Poul Henningsen

Ingress protection IP20. Electric shock protection I w. ground. Class:

> Ø480: 1x100W E27, Ø 600: 1 x 100W E27: LED 2700K 59W: LED 3000K Light source:

59W, Ø 720: 1 x 1000W E27: LED 2700K 96W: LED 3000K 96W, Ø 840:

1 x 1000W E27: LED 2700K 96W: LED 3000K 96W.



PH Louvre

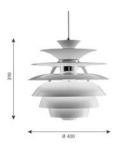
Pendant Finish: White, wet painted.

Material: Shades: Spun aluminium.

Frame: High lustre chrome plated, extruded brass. Housing: High lustre chrome plated, spun aluminium. Page: 112

Weight: Design: Poul Henningsen

Ingress protection IP20. Electric shock protection I w. ground. Class: Integrated LED unit: LED 2700K 96W, LED 3000K 96W. Light source:



PH Snowball

Page: 116

Pendant Finish: White, wet painted.

Material: Shades: Spun aluminium.

Frame: High lustre chrome plated, die cast aluminium. Housing: High lustre chrome plated, spun aluminium.

Weight: Design: Poul Henningsen

Class: Ingress protection IP20. Electric shock protection I w. ground.

70W E27 Light source also LED 42W Dim2Warm, 3000K, Class: LED CL.I, Light source:



PH Septima

Page: 114

Design: Poul Henningsen

Pendant Finish: Clear glass with sandblasted fields. Satin polished brass, untreated.

> Material: Shades: Clear glass with sandblasted fields. Legs: Steel, brass

metallised. Socket housing and canopy: Satin polished brass, untreated. Please note that the brass surface is untreated.

The untreated brass will change over time and develop a patina.

Weight: Max. 7kg.

Class: Ingress protection IP20. Electric shock protection I w. ground.

1x70W E27 Light source:



OE Quasi Light

Pendant Finish: Clear lacquered, pickled aluminium.

> Material: Frame: Aluminum. Reflector: Injection molded polycarbonate

Weight: Page: 80 Max. 21.2 kg.

Design: Olafur Eliasson Class: Ingress protection IP20. Electric shock protection I w. ground.

> Light source: LED 2700K 118W Lumen: 2950



Toldbod 120/170/250/400/550 Pendant

Pendant Finish: Black, White, Dark Rose, Light Grey or Blue-Grey. Mat coated.

> Material: Shade: Spun aluminium.

Reflector: Spun anodised aluminium.

Weight: Page: 118 Max. 0.5kg

Design: Louis Poulsen A/S Ingress protection IP20. Electric shock protection II w/o ground. Class:

> Light source: 33W QT-ax 14 G9.



Toldbod 155/220 Glass Pendant

Page: 120

Pendant Finish: White opal glass.

Material: Suspension: Brushed stainless steel.

Shade: Mouth-blown white opal glass.

Weight: Max. 1kg. Design: Louis Poulsen A/S

Ingress protection IP20. Electric shock protection II w/o ground.

Light source: Ø155: 1x33W QT-ax 14 G9, Ø220: 1x48W QT-ax 14 G9.



VL45 175/250/370 Pendant

Pendant Finish: Glossy white opal glass, untreated brushed brass

Shade: Mouth-blown glossy white opal glass. Material:

Pendant tube: Brushed brass.

Page: 122 Weight:

Design: Vilhelm Lauritzen Ingress protection IP20. Electric shock protection I w. ground.

> Light source: 100W E27 Light source also LED 42W Dim2Warm, 3000K, CL. I.



VL Ring Crown 1-3-5-7

Pendant Finish: Glossy, mouthblown white opal glass. Satin polished brass, untreated. Material:

Shades: Mouth-blown, 3-layered, opal glass, Ring Crown wires: Stainless steel. Frame and canopy in untreated brass, will patinate. Pendant

suspension: Untreated brass, will patinate. Wall lamp arm and wall-box:

Untreated brass, will patinate.

Design: Vilhelm Lauritzen 1: Max 1.2 kg. 3: max. 5.2 kg. 5: max 7.5 kg. 7: max. 9.9 kg Weight:

Class: Ingress protection IP20. Electric shock protection I w. Ground.

Light source: 3X40W E27



Wohlert

Page: 124

Pendant Finish: Matt white opal glass.

> Material: Shade: Mouth-blown matt white opal glass.

Pendant tube: Brushed steel

Weight: Page: 126 Max. 4.5kg.

Design: Vilhelm Wohlert Class: Ingress protection IP20. Electric shock protection I w. ground.

> 70W E27 Light source also LED 42W Dim2Warm, 3000K, Class I. Light source:



AJ Floor

Design: Arne Jacobsen

Finish: Stainless Steel, polished. White, Black, Aubergine, Dark Green, Floor lamp

Dark Grey, Light Grey, Midnight Blue, Pale Petroleum, Rusty Red,

Yellow Ochre, wet painted.

Material: Shade: Spun steel or stainless steel. Page: 130 Base: Die cast zinc or stainless steel.

Stem: Steel or stainless steel.

Weight: Max. 3.5kg.

Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: 20W E27.



Keglen

Page: 44

Floor lamp Finish: Black or white, matt, wet painted.

> Material: Shade: Spun aluminium.

Diffusor: İnjection moulded PC Base: Die Casted Aluminum. Stem: Machined Aluminum.

Design: Jakob Lange - BIG Ideas Weight:

> Class: Ingress protection IP20. Class III.

> > Light source: LED Dim2Warm 18W (2000K-2700K, CRI>90 @ 2700K)

LED 3000K 18W



NJP Floor

Page: 132

Finish: Floor lamp White, black, light alu grey or dark alu grey, powder coated.

> Material: Base: Steel.

Arms and lamp head: Aluminium.

Joints: Anodized

Aluminium. Stem: Aluminium.

Design: nendo Weight: Max. 11kg.

> Class: Ingress protection IP20. Electric shock protection II w/o ground.

Light source: Integrated LED unit: 2700K 10W, LED 3000K 10W.



Panthella Floor

Floor lamp Finish: White opal acrylic.

> Material: Shade: Injection moulded white opal acrylic.

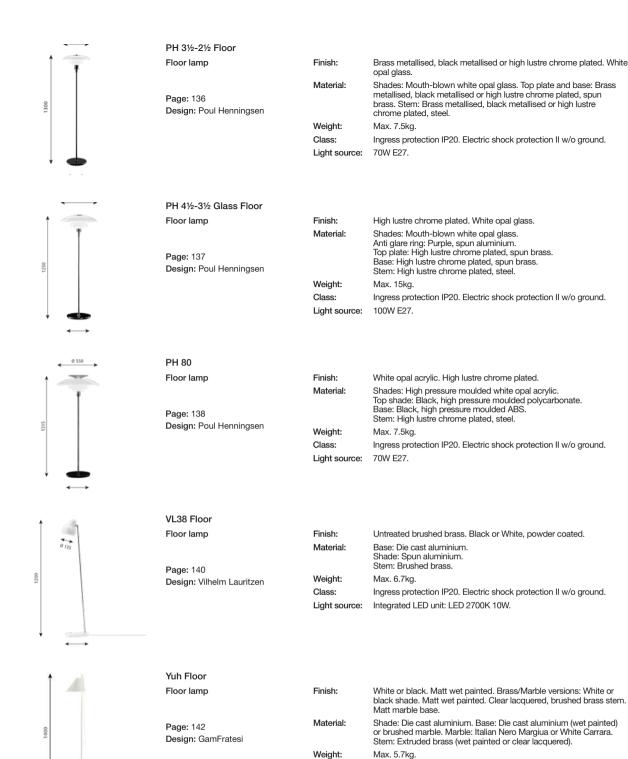
Base: White, injection moulded ABS. Housing: White, injection moulded ABS Stem: White, steel.

Page: 134 Design: Verner Panton

Weight: Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: 70W E27.

Max. 5kg.



Class:

Light source:

Ingress protection IP20. Electric shock protection II w/o ground.

Integrated LED unit: LED 2700K 10W.



AJ Mini

Table lamp Finish: Stainless Steel, polished. White, Black, Aubergine, Dark Green, Dark Grey, Light Grey, Midnight Blue, Pale Petroleum, Rusty Red,

Yellow Ochre, wet painted.

Material: Shade: Spun steel or stainless steel. Page: 148 Base: Die cast zinc or stainless steel. Stem: Steel or stainless steel. Design: Arne Jacobsen

Weight:

Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: 20W E14.



AJ Table

Table lamp Finish: Stainless Steel, polished. White, Black, Aubergine, Dark Green,

Dark Grey, Light Grey, Midnight Blue, Pale Petroleum, Rusty Red, Yellow Ochre, wet painted.

Page: 146

Design: Arne Jacobsen

Shade: Spun steel or stainless steel. Material: Base: Die cast zinc or stainless steel.

Stem: Steel or stainless steel.

Weight: Max. 2.5kg.

Class: Ingress protection IP20. Electric shock protection II w/o. ground.

Light source: 20W E27.



Keglen

Table lamp Finish: Black or white, matt, wet painted.

> Shade: Spun aluminium. Diffusor: Injection moulded PC. Material:

Base: Die Casted Aluminum. Stem: Machined Aluminum.

Weight: Max. 1.3kg. Page: 44

Design: Jakob Lange - BIG Ideas Class: Ingress protection IP20. Class III.

> Light source: LED Dim2Warm 6,5W (2000K-2700K, CRI>90 @ 2700K)

LED 3000K 6,5W



NJP Table

Table lamp Finish: White, black, light alu grey or dark alu grey, powder coated.

> Material: Base: Steel. Arms and lamp head: Aluminium.

Joints: Anodised aluminium

Weight: Max. 4.8kg. Page: 150

Design: nendo Class: Ingress protection IP20. Electric shock protection II w/o ground.

> Integrated LED unit: LED 2700K 10W, LED 3000K 10W. Light source:



Panthella Portable

Page: 156

Table lamp Finish: White opal acrylic shade with white stand.

Material:

Grey opal acrylic shade with high lustre chrome stand. Shade: Injection moulded opal grey acrylic or white acrylic.

Base: Die cast aluminium

Max. 0.35kg. Weight: Design: Verner Panton

Ingress protection IP44. Electric shock protection III. Class:

> Fitted LED 27K. Light source:



Panthella Table 400

Table lamp Finish: White opal acrylic.

> Shade: Injection moulded white opal acrylic. Material:

Base: White, injection moulded ABS. Housing: White, injection moulded ABS.

Page: 152 Weight: Design: Verner Panton

Ingress protection IP20. Electric shock protection II w/o ground. Class:

> 60W E27. Light source:



Panthella Table 320

White opal acrylic shade with white stand. Grey opal acrylic shade Table lamp Finish:

with high lustre chrome stand. High lustre chrome shade and stand.

Shade: Injection moulded acrylic or deep drawn steel.

Brass metallised shade and stand.

Page: 34 Base and Housing: Cast aluminium. Design: Verner Panton

Material:

Weight: Max. 1.5kg. Class: Ingress protection IP20. Electric shock protection II w/o ground.

> Light source: 1x7.5W E14

335

Panthella Mini Table

Table lamp Finish: White opal acrylic shade with white stand. Grey opal acrylic shade with

high lustre chrome stand. High lustre chrome shade and stand. Brass metallised shade and stand. White, Black or Orange, powder coated,

shade and stand.

Page: 36 / 154 Material: Shade: Injection moulded acrylic or deep drawn steel. Design: Verner Panton

Base and Housing: Cast aluminium.

Diffuser: Injection moulded opal pmma.

Weight:

Class: Ingress protection IP23. Electric shock protection III.

Light source: LED 2700K 2.5W

Lumen: 230



PH 2/1 Table

Design: Poul Henningsen

Finish: Brass metallised, black metallised or high lustre chrome plated. White Table lamp

Shades: Mouth-blown white opal glass. Top plate: Brass metallised, black metallised or high lustre chrome plated, machined brass. Base Material: Page: 158

and stem: Brass metallised, black metallised or high lustre chrome

Weight: Max. 1.5kg.

Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: 33W QT-ax 14 G9.



PH 2/2 The Question Mark - Limited Edition

Table lamp Untreated brushed brass with fine hairlines. White opal glass.

> Material: Shades: Mouth-blown opal 3-layered glass. Glossy on the outside,

sandblasted on the inside. Socket housing, shade holder, stem, base and switch: Brass, brushed and untreated. Please note the untreated

brass will patinate.

Design: Poul Henningsen Weight:

> Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: E27/E26. Max. 25W.



PH 3/2 Table

Page: 57

Brass metallised, black metallised or high lustre chrome plated. Finish: Table lamp

White opal glass.

Material: Shades: Mouth-blown white opal glass. Top plate: Brass metallised, Page: 160

black metallised or high lustre chrome plated, spun brass. Base and stem: Brass metallised, black metallised or high lustre chrome

plated, brass

Weight:

Class: Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 40W E14.



PH 31/2-21/2 Glass Table

Design: Poul Henningsen

Page: 158

Design: Poul Henningsen

Table lamp Finish: Brass metallised, black metallised or high lustre chrome plated. White opal glass

Material: Shades: Mouth-blown white opal glass. Top plate: Brass metallised, black metallised or high lustre chrome plated, spun brass

Base and stem: Brass metallised, black metallised or high lustre

chrome plated, brass.

Weight: Max. 3kg.

Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 60W E14.

PH 31/2-21/2 Table

Page: 162

Table lamp Finish: Red, green, yellow and white, powder coated.

> Material: Top shade: Spun aluminium.

Other shades: Mouth-blown white opal glass. Shade holder: Silk matt brown brass

Stand: Silk matt brown brass.

Design: Poul Henningsen Max. 3.5kg Weight:

> Class: Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 60W E14.

Ø 450 Ø 210 PH 4/3 Table

Page: 163

Table lamp Finish: White, powder coated. High lustre chrome plated.

> Material: Shades: Spun aluminium.

Base: High lustre chrome plated, spun brass. Stem: High lustre chrome plated, steel.

Triangular piece: Black sandblasted, injection moulded bakelite.

Weight:

Class: Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 100W F27



PH 4%-3% Glass Table

Design: Poul Henningsen

Design: Poul Henningsen

Finish: Table lamp High lustre chrome plated. White opal glass.

> Material: Shades: Mouth-blown white opal glass. Anti glare ring: Purple, spun

aluminium. Top plate: High lustre chrome plated, spun brass. Base: High lustre chrome plated, spun brass. Stem: High lustre chrome plated, steel.

Weight: Max. 9kg.

Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 100W E27.



Yuh Table

Design: GamFratesi

Page: 164

Table lamp Finish: White or black. Matt wet painted. Brass/Marble versions: White or black

shade. Matt wet painted. Clear lacquered, brushed brass stem. Matt

marble base

Shade: Die cast aluminium. Base: Die cast aluminium (wet painted) or brushed marble. Marble: Italian Nero Margiua or White Carrara. Stem: Material: Page: 166

Extruded brass (wet painted or clear lacquered).

Weight:

Class: Ingress protection IP20. Electric shock protection II w/o ground.

Integrated LED unit: LED 2700K 10W. Light source:



VL38 Table

Page: 168

Page: 42

Table lamp Finish: Untreated brushed brass. Black or White, powder coated.

> Material: Base: Die cast aluminium. Shade: Spun aluminium.

Stem: Brushed brass.

Weight: Max. 3kg. Design: Vilhelm Lauritzen

Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: Integrated LED unit: LED 2700K 10W.



VL Studio 150/250/320

Design: Vilhelm Lauritzen

Table/floor lamp Finish: Matt black, wet painted or brushed brass with fine hairlines.

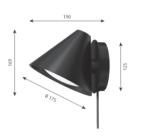
White opal glass, glossy. EU/UK/JP: Unlacquered brass which will develop a patina. AU/KR/CN/JP/US: Clear lacquered brass.

Material: Glass: Mouth-blown, 3-layered opal glass, glossy. Housing: Deep drawn aluminum or brass.

EU/UK/JP: Please note the untreated brass will patinate.

Weight: Max. 2.1kg. Preliminary. Max. 5.5kg. Preliminary. Max. 9.5kg. Preliminary.

Ingress protection IP20. Electric shock protection II. Light source: Ø150 G9 (Max. 5W). Ø250 and Ø320 E26/27 (Max 15W).



Keglen

Page: 44

Wall lamp Finish: Black or white, matt, wet painted. Material:

Shade: Spun aluminium.

Diffusor: Injection moulded PC. Wall box: Die Casted Aluminum.

Weight: Max. 1kg. Design: Jakob Lange - BIG Ideas Class:

Ingress protection IP20. Class II.

Light source: LED Dim2Warm 6,5W (2000K-2700K, CRI>90 @ 2700K)

LED 3000K 6,5W



PH 2/1 Wall

Page: 174

Wall lamp Finish: White opal glass. High lustre chrome plated.

> Material: Shades: Mouth-blown white opal glass.

Wall box: High lustre chrome plated, spun brass. Suspension: High lustre chrome plated, spun aluminium.

Arm: High lustre chrome plated, brass.

Design: Poul Henningsen Weight: Max. 1.5kg.

> Class: Ingress protection IP20. Electric shock protection II w/o ground.

20W E14. Light source:



PH 3/2 Wall

Page: 175

Wall lamp Finish: White opal glass. High lustre chrome plated.

> Material: Shades: Mouth-blown white opal glass.

Top plate: High lustre chrome plated, spun brass. Wall box: High lustre chrome plated, spun brass.

Arm: High lustre chrome plated, brass.

Weight: Max. 2.5kg.

Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: 40W E14.



VL Ring Crown Wall 1-2

Design: Poul Henningsen

Finish: Wall lamp Glossy, mouthblown white opal glass. Satin polished brass, untreated.

> Material: Shades: Mouth-blown, 3-layered, opal glass. Ring Crown wires: Stainless

steel. Frame and canopy in untreated brass, will patinate. Pendant suspension: Untreated brass, will patinate. Wall lamp arm and wall-box: Untreated brass, will patinate.

Design: Vilhelm Lauritzen Weight: 1: Max. 7.5kg. 2: Max. 9.9kg.

> Class: Ingress protection IP20. Electric shock protection I w. Ground.

Light source: 3X40W E27



AH Mini

Page: 180

Recessed Finish: White, wet painted

Material: Ring: Die cast aluminum. Glass: White opal glass.

Page: 190 Weight:

Design: Alfred Homann Ingress protection IP20. Electric shock protection II w/o ground. Class:

Light source: Integrated LED unit: 15W LED 3000K.



Ballerup

Recessed Finish: White, powder coated. White opal glass.

Material: Diffuser: Mouth-blown white opal glass.

Housing: Spun steel.

Page: 191 Weight: Max. 3.6kg.

Design: C. J. Nørgaard Pedersen Ingress protection IP20. Electric shock protection I w. ground.

& P. Hougaard Nielsen Light source: Integrated LED unit: LED 3000K 16W.



Ballerup Mini

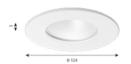
Recessed Finish: White, powder coated. White opal glass. Diffuser: Mouth-blown white opal glass. Material:

Ring: Punched steel.

Page: 191 Weight: Max. 0.5kg.

Design: C. J. Nørgaard Pedersen Class: Ingress protection IP20. Electric shock protection II w/o ground.

& P. Hougaard Nielsen Integrated LED unit: LED 3000K 15W. Light source:



Basic Mini

Recessed Finish: White, powder coated. Material: Rings: Punched steel.

Weiaht: Max. 0.5kg.

Page: 192 Ingress protection IP20. Electric shock protection II w/o. ground. Class:

Design: Louis Poulsen A/S Light source: LED 3000K 15W.



LP Circle Recessed

Recessed Finish: White, Black, Pale Petroleum or Yellow. Powder coated.

> Material: Reflector: Deep drawn aluminium. Diffuser: Acrylic, frosted. Installation lock: Polyamide.

Page: 193 Weight: Max. 3kg. (Ø 260). Max. 5kg. (Ø 450). Design: Mikkel Beedholm/

Ingress protection IP20. Electric shock protection I. KHR Arkitekter

> Light source: Integrated LED unit: Ø 260: LED 3000K 13W, LED 4000K 13W, LED

Kelvin adjustable 16W. Integrated LED unit: Ø 450: LED 3000K 25W, LED 4000K 25W, LED Kelvin adjustable 26W.



Munkegaard

Page: 196

Recessed Finish: High lustre chrome plated or satin chrome plated. Matt-white acrylic/

toughened clear glass.

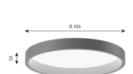
Shade: 2 layer: matt-white acrylic and toughened glass. Material:

Edge ring: High lustre chrome plated or satin chrome plated, brass.

Weight: Design: Arne Jacobsen Class: Ingress protection IP20. Electric shock protection I w. ground.

Integrated LED unit: Ø 265: LED 3000K 15W. Ø 460: LED 3000K 30W Light source:

Ø 1525: LED 3000K 42W



LP Circle Semi Recessed

Recessed Finish: White, Black, Pale Petroleum or Yellow, Powder coated

> Material: Reflector: Extruded aluminium. Diffuser: Acrylic, frosted. Installation lock: Polyamide.

Page: 167 Weight: Max. 3kg. (Ø 260). Max. 5kg. (Ø 450). Design: Mikkel Beedholm/

Ingress protection IP20. Electric shock protection I. Class: KHR Arkitekter

Integrated LED unit: Ø 260: LED 3000K 13W, LED 4000K 13W, Light source:

LED Kelvin adjustable 16W. Integrated LED unit: Ø 450: LED 3000K 25W,

LED 4000K 25W, LED Kelvin adjustable 26W.



LP Slim Round Recessed

Design: Louis Poulsen

Recessed Finish: White, aluminium grey or black, powder coated.

Material: Reflector: Die cast aluminium.

Diffuser: Acrylic, opal.

Installation lock: Aluminium. Page: 193 Weight:

Class: Ingress protection IP20. Electric shock protection I.

Integrated LED unit: Ø 260 + Ø 450: LED 3000K Light source: 13W: LED Kelvin Adjustable, LED 3000K 25W, LED 4000K 13W.

LED 4000K 25W

LP Slim Round Semi Recessed

Recessed Finish: White, aluminium grey or black, powder coated

> Reflector: Die cast aluminium. Material:

Diffuser: Acrylic, opal.

Installation lock: Aluminium.

Page: 194 Max: 8kg Weight: Design: Louis Poulsen

Class: Ingress protection IP20. Electric shock protection I.

> Integrated LED unit: Ø 260 + Ø 450: LED 3000K 13W: LED Kelvin Light source:

Adjustable, LED 3000K 25W, LED 4000K 13W. LED 4000K 25W



0 248/438/679

LP Circle Surface Mounted

Surface Mounted Finish: White, Black, Pale Petroleum or Yellow. Powder coated.

> Material: Reflector: Extruded aluminium.

Diffuser: Acrylic, frosted.

Top: Aluminium.

Page: 202 Weight: Max 2,3kg. (Ø 260). Max 5kg. (Ø 450). Design: Mikkel Beedholm/

KHR Arkitekter Class: Ingress protection IP20. Electric shock protection I.

Integrated LED unit: Ø 260+Ø 450: LED 3000K 13W : Kelvin adjustable, Light source:

LED 3000K 25W, LED 4000K 13W. LED 4000K 25W.



LP Grand Surface Mounted

Surface Mounted Finish: Reflector: Mat white satin finish, Outer shade (outside): Mat (Black and

Champagne) or gloss (white), wet painted surface, Diffuser: Glossy. Top reflector: Ø 580: ABS, Ø 880/Ø 1480: PE, Bottom reflector: PE, Housing Ø 580: ABS, Ø 880/Ø1480: PE, Outer shade: Ø 580/Ø 880:

ABS, Ø 1480: PUR, Diffuser: PMMA.

Design: Christian Flindt Weight: Max. Ø 580: 6kg, Ø 880: 16kg, Ø 1480: 55kg.

> Class: Class: Ingress protection IP20. Electric shock protection I w. ground. Integrated LED unit: Ø 580: LED 3000K 59W. Ø 880: LED 3000K 109W. Ø 1480: LED 3000K 199W. Light source:



Munkegaard Mini

Page: 204 / 227

Recessed Finish: Metal stainless steel satin. Opal white. Material:

Material:

Diffuser: Opal acrylic.

Trim ring: Stainless steel.

Weight: Page: 197 Max. 0.5kg

Design: Arne Jacobsen Class: Ingress protection IP20. Electric shock protection II w/o ground.

> Light source: Integrated LED unit: LED 3000K 15W.



Finish: Surface Mounted White opal diffuser and clear reflective front. Satin matt white.

> Material: Rear housing: Injection molded polycarbonate.

Diffuser: Opalescent PMMA.

Clear front: Clear UV resistant polycarbonate. Page: 207 / 232 Weight: Max. 3.7kg Design: Jakob Wagner

Ingress protection IP20. Electric shock protection I. Class:

> Light source: Integrated LED unit: Ø 310: LED 3000K 13W. Ø 500: LED 3000K 25W.



LP Slim Round Surface Mounted

Surface Mounted Finish: White, aluminium grey or black, powder coated.

> Material: Reflector: Die cast aluminium.

Diffuser: Acrylic, opal. Installation lock: Aluminium.

Page: 206 / 228 Weight: Design: Louis Poulsen

Class: Ingress protection IP20. Electric shock protection I w/o ground.

Integrated LED unit: Ø 250+Ø 440+Ø 680: LED 3000K 13W: LED 4000K Light source:

13W: Kelvin adjustable: LED 3000K 25W: LED 4000K 25W: LED 3000K 53W: LED 4000K 53W.



LP Charisma King

Page: 214

Suspended Finish: Aluminium coloured, wet painted or white, powder coated. Clear acrylic.

> Material: Cone: Injection moulded clear acrylic.

Shades: Injection moulded opal polycarbonate.

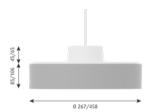
Reflector: Spun aluminium. Ring: Die cast aluminium.

Housing: Spun aluminium. Struts: Die cast aluminium.

Weight:

Class: Ingress protection IP20. Electric shock protection I w. ground.

Integrated LED unit: LED 3000K 39W. Light source:



LP Circle Suspended

Design: Mikkel Beedholm/

KHR Arkitekter

Design: PLH design as

Suspended Finish: White, Black, Pale Petroleum or Yellow. Powder coated.

> Material: Reflector: Deep drawn aluminium.

Diffuser: Acrylic, frosted.

Weight: Max 2.3kg. (Ø260). Max 5kg. (Ø450).

> Class: Ingress protection IP20. Electric shock protection I w/o ground. Integrated LED unit: Ø 260+Ø 450: LED 3000K 13W: Kelvin adjustable, Light source:

LED 3000K 25W, LED 4000K 13W. LED 4000K 25W.



I P Cité

Page: 216

Page: 217

Page: 220

Page: 221

Design: KiBiSi

Design: Julie Richoz

Page: 212

Shades: Mat white powder coated, Top: Aluminium coloured powder coated, Reflector: Powder coated high reflective white, Diffuser: Glossy. Suspended Finish:

Shade: Aluminium. Material: Top: Die-cast aluminium.

Reflector: Aluminium, Diffuser: PMMA. Wire: High tensile steel

Weiaht: Max. 8kg.

Class: Ingress protection IP20. Electric shock protection I w. ground.

Light source: Integrated LED unit: LED 3000K 51W.



LP Grand Suspended

Suspended Finish: Reflector: Mat white satin finish, Outer shade (outside): Mat (Black and

Champagne) or gloss (white), wet painted surface, Diffuser: Glossy. Top reflector: Ø 580: ABS, Ø 880/Ø 1480: PE, Bottom reflector: PE,

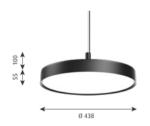
Material: Housing Ø 580: ABS, Ø 880/Ø1480: PE, Outer shade: Ø 580/Ø 880: ABS, Ø 1480: PUR, Diffuser: PMMA.

Design: Christian Flindt Weight: Max. Ø 580: 6kg, Ø 880: 16kg, Ø 1480: 55kg.

> Ingress protection IP20. Electric shock protection I w. ground. Class:

Integrated LED unit: Ø 580: LED 3000K 59W. Ø 880: LED 3000K 109W. Light source:

Ø 1480: I FD 3000K 199W



LP Slim Round Suspended

Finish: Suspended White, aluminium grev or black, powder coated,

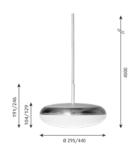
Material: Reflector: Die cast aluminium. Diffuser: Acrylic, opal.

Installation lock: Aluminium.

Weight: Design: Louis Poulsen Max: 9.6kg

Ingress protection IP20. Electric shock protection I w. ground. Class: Ø 250+Ø 440+Ø 680: LED 3000K 13W /LED 4000K 13W/Kelvin Light source:

adjustable/ LED 3000K 25W/LED 4000K 25W/ LED



Silverback Suspended

KiBiSi Ø 295: Top: ASA white structure. Shade: Opal and alu-metallised. Ø 440: Finish:

Top: Aluminium powder coated white, Shade: Opal and alu-metallised.

Material: Ø 295: Fixture body: Die cast aluminium powder coated white. Top:

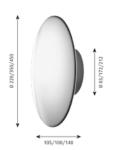
Injection moulded plastic white structure. Shade: Opal PMMA and semi-metallised PC. Ø 440: Fixture body: Die-stamped steel sheet, powder coated, white. Top: Die-stamped aluminium, powder coated

white. Shade: Opal PMMA and semi-metallised PC.

Weight:

Class: Ingress protection class IP20, Electric shock protection I w. ground. Light source: Integrated LED unit: Ø 295: LED 3000K 9,8W, Ø440: LED 3000K 32W.





AJ Eklipta

Wall lamp Finish: White, powder coated. White opal glass. Material:

Ceiling/Wall box: Die cast aluminium or spun aluminium.

Diffuser: Mouth-blown white opal glass.

Page: 200 / 224 / 241 Weight:

Design: Arne Jacobsen Class:

Ingress protection. LED ceiling/wall: IP20. Ø220: IP20. E27 Ø350/450 Ceiling: IP20. E27 Ø350/450 Wall: IP44. Electric shock protection I

w. ground.

Integrated LED unit: Ø 220: LED 2700K 7,8W, 40W QT ax-14 G9 Light source:

Ø 350: LED 3000K 8,8W, 60W E27. Ø 450 LED 3000K 23W. 70W E27



A.I Wall

Wall lamp Finish: Stainless Steel, polished. White, Black, Aubergine, Dark Green,

Dark Grey, Light Grey, Midnight Blue, Pale Petroleum, Rusty Red,

Yellow Ochre, wet painted.

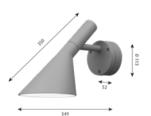
Material: Shade: Spun steel or stainless steel. Page: 172 Base: Die cast zinc or stainless steel. Design: Arne Jacobsen

Stem: Steel or stainless steel.

Weight: Max. 1kg.

Class: Ingress protection IP20. Electric shock protection II w/o ground.

Light source: 20W E14.



AJ 50 Wall

Wall lamp Finish: White, black or aluminium coloured with textured surface,

powder coated.

Shade: Die cast aluminium. Material: Wall box: Die cast aluminium. Page: 240 Arm: Die cast aluminium.

Weight: Ingress protection IP65. Electric shock protection I w. ground. IK06. Class:

> Light source: Integrated LED unit: LED 3000K 9W.



Flindt Wall 200/300/400

Design: Arne Jacobsen

Wall lamp Finish: Aluminum coloured, white or corten coloured. Textured surface,

Material: Front and back housing: Die casted. Light Engine: Die casted aluminum and injection molded acrylic. Page: 226 / 244

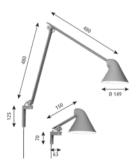
Weight:

Design: Christian Flindt Class: Ingress protection IP65. Electric shock protection I w. ground.

Ø200: IK08.Ø300/400: IK09.

Light source: Integrated LED unit: Ø 200: LED 2700/3000K 10W. Ø 300: LED

2700/3000K 16W. Ø 400: LED 2700/3000K 20W.



NJP Wall

Wall lamp Finish: White, black, light alu grey or dark alu grey, powder coated.

Material: Arms and lamp head: Aluminium. Joints: Anodized Aluminium.

Wall bracket: Aluminium. Page: 230 Weight: Min. 1.4kg. Max. 3.2kg. Design: nendo

Ingress protection IP20. Electric shock protection II w/o ground. Class: Light source: Integrated LED unit: LED 2700K 10W: LED 3000K 10W



PH Hat

Finish: Wall lamp White, wet painted.

Shade: Spun steel. Material:

Wall box: Spun steel.

Weight: Page: 176 Max. 2kg.

Design: Poul Henningsen Ingress protection IP20. Electric shock protection II w/o ground.

> Light source: 20W E14.



VL38 Wall

Wall lamp Finish: Untreated brushed brass, Black or White, powder coated

Wall box: Punched aluminium.

Shade: Spun aluminium. Arm: Brushed brass.

Page: 178 Weiaht: Max: 1.3kg. Design: Vilhelm Lauritzen

Material:

Class: Ingress protection IP20. Electric shock protection II w/o ground.

> Light source: Integrated LED unit: LED 2700K 10W.



Yuh Wall Wall lamp

Finish: White or black. Matt wet painted. Brass versions: White or black shade.

Matt wet painted. Clear lacquered, brushed brass stem.

Shade: Die cast aluminium. Base: Die cast aluminium (wet painted).

Stem: Extruded brass (wet painted or clear lacquered).

Page: 182 Weight: Design: GamFratesi

Class: Ingress protection IP20. Electric shock protection II w/o ground.

Light source: Integrated LED unit: LED 2700K 10W.



Silverback

Page: 208 / 233

Ceiling/Wall Finish: White opal and alu-metallised.

Material:

Material:

Ø295: Rear housing: Die cast aluminium powder coated white. Shade: Opalescent PMMA and semi-metallised PC. Ø440: Rear housing: Die-stamped steel sheet, powder coated, white. Diffuser: Opalescent

PMMA and semi-metallised PC.

Design: KiBiSi Weight:

> Class: Protection class IP20, Insulation class I.

Light source:

Ø 295: LED 3000K 9,8W. Ø 440: LED 3000K 32W.



Albertslund Wall

Design: Jens Møller-Jensen

Wall lamp Finish: Galvanized, grey or white, powder coated.

> Material: Enclosure: Clear glass or partly frosted glass. Saturn ring: Punched

aluminium or galvanized, punched steel. Anti glare ring: Spun aluminium or galvanized, extruded steel. Housing: Die cast aluminium. Wall box: Die

cast aluminium. Arm: Extruded aluminium.

Weight:

Class: Ingress protection IP44. Electric shock protection I w. ground. IK06.

Light source: 100W E27, 18W TC-TEL GX24q-2 HF.



Kipp Wall

Page: 243

Wall lamp Finish: Aluminium coloured with textured surface or graphite grey,

Material: Diffuser: Injection moulded white opal acrylic. Top shade: Die cast Page: 246

aluminium. Enclosure: Injection moulded clear polycarbonate. Frame: Die cast aluminium. Wall box: Die cast aluminium.

Arm: Extruded aluminium.

Weight:

Class: Ingress protection IP55. Electric shock protection I w. ground. IK10.

Light source: Integrated LED unit: LED 3000K 28W, LED 4000K 28W.



LP Icon Mini Opal Wall

Page: 248

Design: Alfred Homann

Wall lamp Finish: Aluminium coloured with textured surface, powder coated.

Material:

Shade: High pressure moulded white opal acrylic. Reflector: Metallized, high pressure moulded polycarbonate. Diffuser: Toughened clear glass with silk screen print. Housing: Die cast aluminium. Arm: Galvanized, steel.

Design: Mads Odgård Weight:

Ingress protection IP66. Electric shock protection I w. ground, Class:

II w/o ground. IK06.

Light source: Integrated LED unit: LED 3000K 35W, LED 4000K 47W.

Nyhavn Wall

Page: 249

Wall lamp Finish: Copper, brushed or white, wet painted.

Shades: Spun aluminium or spun copper, Enclosure: Clear glass, Top: Material:

Spun aluminium or spun copper. Wall box: Die cast aluminium. Wall box cover: Spun aluminium or spun copper. Arm: Copperplated, red brass

Design: Alfred Homann Weight: Max. 4.5kg

& Ole V. Kjær Class: Ingress protection IP44. Electric shock protection I w. ground.

> Light source: 100W E27.



PH 3-21/2 Wall

Page: 250

Design: Poul Henningsen

Wall lamp Finish: Black, powder coated.

> Material: Top shade: Spun stainless steel.

Middle/lower shade: Spun stainless steel. Shadeholder: Form pressed glass.

Wall box: Die cast aluminium. Wall box cover: Spun aluminium. Arm: Stainless steel.

Weight: Max 2.5kg

Class: Ingress protection IP44. Electric shock protection I w. ground.

Light source: 60W E27.



PH Wall

Page: 252

Wall lamp Finish: Copper, brushed.

Material:

Shades: Spun copper. Wall box: Copperplated, spun brass. Arm: Copperplated, brass.

Weight: Max. 6kg. Design: Poul Henningsen

Class: Ingress protection IP23. Electric shock protection I w. ground.

Light source: 100W E27.



Toldbod 155 Wall

Wall lamp Finish: Aluminium coloured with textured surface or black with textured surface,

Material: Fixture head: Chilled casting aluminium. Page: 255

Shield: Laser cut acrylic satine. Wall box: Die cast aluminium. Arm: Chilled casting aluminium.

Weight: Max. 1.5kg.

Class: Ingress protection IP44. Electric shock protection I w. ground. IK05.

Light source: 40W F14



Toldbod 220/290 Wall

Design: Louis Poulsen A/S

Design: Vilhelm Lauritzen

Design: Louis Poulsen A/S

Wall lamp Finish: Aluminium coloured with textured surface or black with textured surface.

powder coated.

Material: Fixture head: Die cast aluminium. Page: 255

Shield: Injection moulded clear polycarbonate.

Wall box: Die cast aluminium. Arm: Extruded aluminium.

Weight:

Class: Ingress protection, Ø 220: IP43, IK09. Ø 290: IP44, LED: IP65, IK08.

Electric shock protection I w. ground.

Light source: Ø 220: 100W E27, Ø 290: LED 3000K 27W.



VL Studio

Matt black, wet painted or brushed brass with fine hairlines. White opal glass, glossy. EU/UK/JP: Unlacquered brass which will develop a patina. AU/KR/CN/JP/US: Clear lacquered brass. Wall lamp Finish:

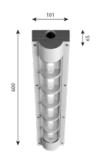
Material: Glass: Mouth-blown, 3-layered opal glass, glossy. Page: 42

Housing: Deep drawn aluminum or brass. Wall box: Die cast aluminum or forged brass. Please note the untreated brass will patinate.

Weight: Max. 2.2kg Preliminary.

Class: Ingress protection IP20. Electric shock protection II.

Light source: Ø150 G9 (Max. 5W).



AL 600

Ceilina Finish: Aluminium coloured with textured surface, powder coated. Material:

Housing: Die cast aluminium.

Diffuser: Polycarbonate.

Page: 242 Weight: Max. 3kg.

Design: Mads Odgård Class: Ingress protection IP65. Electric shock protection II w/o ground. IK10.

Integrated LED unit: 6 POWER LED 3000K 6,5W, 6 POWER LED 3000K Light source:



Skot Wall/Ceiling

Design: LK as

Ceiling/Wall Finish: Aluminium coloured or graphite with textured surface, powder coated.

> Material: Diffuser: Injection moulded clear polycarbonate or injection moulded

opal polycarbonate.

Base/cross quard: Die cast aluminium.

Weight:

Class: Ingress protection IP66. Electric shock protection II w/o ground. IK10.

Light source: Integrated LED unit: LED 3000K/4000K 8,5W. Shield/Diffuser: Half shaded opal, Half shaded clear.



Bysted

Bollards Finish: Corten steel, raw.

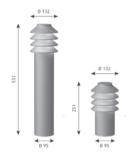
Material: Fixture head: Die cast iron. Post: corten Steel. Base plate: Corten steel.

Page: 258 Weight: Max. 42.5kg. Design: Peter Bysted

Ingress protection IP65. Electric shock protection II w/o ground. IK09.

Light source: Integrated LED unit: LED 3000K 24W, LED 3000K 24W.

Info notes: For in-ground installation or with baseplate.



Bysted Garden

Design: Peter Bysted

Bollards Finish: Aluminium coloured or corten coloured. Textured surface,

Material: Top: Cast aluminium. Reflector part: Cast aluminium. Post: Extruded Page: 48

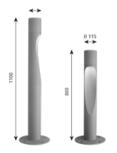
aluminium. Base plate, spike and anchor: Cast aluminium. Diffuser: PC

Weight: Max. 6kg. Preliminary

Class: Ingress protection w/spike: IP 65. Ingress protection w/anchor: IP 65

(Head), IP44 (Anchor). Ingress protection w/base plate: IP 65 (Head), IP44 (Baseplate). Electric shock protection III. IK06

LED 2700K, 3000K and 4000K (Alu colour only). No dimming. 17W. Light source:



Flindt Bollard

Page: 260

Bollards Finish: Aluminium coloured or corten coloured. Textured surface.

powder coated.

Material: Top: Cast aluminium. Reflector part: Cast aluminium.

Post: Extruded aluminium. Base plate: Cast aluminium.

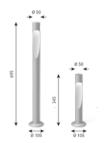
Max 13kg. Design: Christian Flindt Weight:

Ingress protection IP65. Electric shock protection I w. ground, Class:

II w/o ground. IK10.

Light source: Integrated LED unit: LED 3000K 15W, LED 4000K 15W.

Info notes: For in-ground installation, with anchorage unite or with baseplate.



Flindt Garden

Design: Christian Flindt

Page: 38

Bollards Finish: Aluminium coloured or corten coloured. Textured surface,

powder coated.

Material: Top: Cast aluminium. Reflector part: Cast aluminium.

Post: Extruded aluminium. Base plate: Cast aluminium.

Weight:

Ingress protection w/spike: IP 65. Ingress protection w/anchor: IP 65 Class:

(Head), IP44 (Anchor). Ingress protection w/base plate: IP 65 (Head), IP44 (Baseplate). Electric shock protection III. IK-Class: IK 5

LED 2700K, 3000K and 4000K. No dimming. 10W. Light source:

Info notes: For in-ground installation, with anchorage unite or with baseplate.



H-Bollard

Bollards Finish: Graphite grey or aluminium coloured. Textured surface, powder coated

> Housing: Extruded aluminium. Material:

Cover: Aluminium. Opal cover: Acrylic.

Page: 263 Weight: Max. 7.6kg. Design: Architekten Kreikenbaum

Ingress protection IP55. Electric shock protection I. Class: & Heinemann

Integrated LED unit: 724mm: LED 3000K 7W, 724mm: LED 4000K 7W 993mm: LED 3000K 12W, 993mm: LED 4000K 12W. Light source:



Kipp Bollard

Page: 262

Bollards Finish: Aluminium coloured with textured surface or graphite grey,

powder coated.

Material: Diffuser: Injection moulded white opal acrylic. Top shade: Die cast

aluminium. Enclosure: Injection moulded clear polycarbonate.

Frame: Die cast aluminium. Post: Extruded aluminium.

Weight: Max. 20kg.

Ingress protection IP55. Electric shock protection I w. ground, Class:

II w/o ground, IK10

Integrated LED unit: LED 3000K 28W, LED 4000K 28W. Light source:

Info notes: For in-ground installation or with baseplate.



PH 3-21/2 Bollard

Page: 264

Design: Alfred Homann

Bollards Finish: Black, powder coated.

> Material: Top shade: Spun stainless steel.

Middle/lower shade: Spun stainless steel. Shadeholder: Form pressed glass.

Post: Stainless steel.

Design: Poul Henningsen Weight:

> Class: Ingress protection IP44. Electric shock protection I w. ground.

Light source: 60W E27.



Skot Bollard

Page: 267 Design: LK as

Bollards Finish: Aluminium coloured or graphite with textured surface, powder coated.

> Material: Injection moulded clear polycarbonate or injection

moulded opal polycarbonate.

Base/cross guard: Die cast aluminium. U-post: Extruded aluminium.

Weight: Max. 11kg.

Class: Ingress protection IP66. Electric shock protection II w/o ground. IK10.

Light source: Integrated LED unit: LED 3000K 8,5W, LED 4000K 8,5W.

Info notes: For in-ground installation or with baseplate.



Rubbie

Page: 266

Bollards Finish: Black, rubber,

Material: Reflector: Metallised polycarbonate.

Enclosure: Injection moulded clear polycarbonate.

Top: EPDM rubber. Body: EPDM rubber.

Design: Peter Bysted Weight: Max. 17.5kg.

> Class: Ingress protection IP65. Electric shock protection I and II. IK10.

Light source: LED 3000K 15W, LED 4000K 14W.



Toldbod 155 Bollard

Design: Louis Poulsen A/S

Page: 268

Bollards Finish: Aluminium coloured with textured surface or black with textured surface,

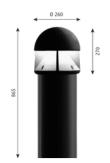
Material: Fixture head: Chilled casting aluminium.

Shield: Laser cut acrylic satine. Arm: Chilled casting aluminium. Post: Extruded aluminium.

Weight: Max. 2kg.

Ingress protection IP44. Electric shock protection I w. ground. IK05

Light source: 1x40W E14.



Waterfront

Bollards Aluminium coloured with textured surface or graphite with textured Finish:

surface, powder coated.

Enclosure: Injection moulded clear polycarbonate. Housing: Die cast Material:

aluminium. Top: Die cast aluminium. Post: Extruded

Page: 270 Weight: Max. 18.5kg. Design: Dan Borgen Hasløv

Ingress protection IP65. Electric shock protection I w. ground, Class:

II w/o ground, IK10.

Integrated LED unit: LED 3000K 28W, LED 4000K 28W. Light source:

For in-ground installation or with baseplate. Info notes:



Albertslund Maxi Post

Design: Jens Møller-Jensen

Page: 274

Finish: Aluminium coloured with textured surface, graphite with textured surface

or grey, powder coated.

Material: Top shade: Form pressed glass fiber. Enclosure: Injection moulded clear polycarbonate. Heat sink/fixture housing: Die-cast aluminium.

Base: Die cast aluminium. Struts: Stainless steel.

Weight:

Class: Ingress protection IP66. Electric shock protection I w. ground,

II w/o ground. IK10.

Integrated LED unit: LED 3000K/4000K 55W. Light source:



Albertslund Mini Post

Design: Jens Møller-Jensen

Finish: Post Aluminium coloured with textured surface, graphite with textured surface

or grey, powder coated.

Top shade: Form pressed glass fibre. Enclosure: Injection moulded clear polycarbonate. Heat sink/fixture housing: Die-cast aluminium. Material:

Console: Die-cast aluminium. Struts: Stainless steel.

Weight:

Class: Ingress protection IP66. Electric shock protection I w. ground,

II w/o ground. IK10.

Integrated LED unit: LED 3000K/4000K 34W. Light source:



Flindt Plaza

Page: 40

Design: Christian Flindt

Page: 275

Post Finish: Aluminium coloured or corten coloured. Textured surface,

Material: Top: Cast aluminium. Head: Cast aluminium. Post: Extruded aluminium.

Base plate: Cast aluminium. Diffusor: Polycarbonate.

Weight: Fixture head: Max. 9kg.

Ingress protection IP66. Electric shock protection I w. ground, Class:

II w/o ground. IK10. Light source: Integrated LED 2700K 33W



Homann Park

Page: 276

Design: Alfred Homann

Design: Alfred Homann

Finish: Post Aluminium coloured with textured surface, powder coated.

> Material: Lower diffuser: Injection moulded opal acrylic. Lower glass: Plate of clear polycarbonate.

Upper diffuser: Injection moulded opal acrylic. Housing: Die cast aluminium

Base: Die cast aluminium.

Weight:

Class: Ingress protection IP66. Electric shock protection I w. ground,

II w/o ground. IK09.

Integrated LED unit: LED 3000K 17W, LED 4000K 17W, LED 3000K 33W, Light source:

LED 4000K 33W.



Kipp Post

Post Finish: Aluminium coloured with textured surface or graphite grey,

powder coated. Material: Top shade: White or black, injection moulded ASA.

Enclosure: Injection moulded clear polycarbonate. Page: 278 Frame: Die cast aluminium.

> Weight: Ingress protection IP66. Electric shock protection I w. ground, Class:

II w/o ground. IK10.

Integrated LED unit: LED 3000K 30W, LED 4000K 30W, LED 3000K 66W, Light source:

LED 4000K 66W.

Max. 12kg.



LP Xperi

Finish: Post Aluminium coloured with textured surface, powder coated.

Lower shade: Injection moulded clear polycarbonate. Material:

Housing die-cast aluminium.

Page: 284 Weight: Max. 7.1kg.

Design: Christian Flindt Class: Electric shock protection I w. ground, II w/o ground. IK class 10.

IP class 66.

Integrated LED unit: LED 3000K 33W, LED 4000K 33W, LED 3000K 66W, LED 4000K 66W. Light source:



I P Nest

Page: 283

Post Finish: Aluminium coloured with textured surface or graphite with textured

surface, powder coated.

Frame/Louvre: High pressure moulded aluminium. Top shade: Spun aluminium. Material:

Reflector: Anodised aluminium.

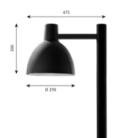
Enclosure: Clear glass.

Weight: Max. 8kg.

Ingress protection IP66. Electric shock protection I w. ground, Class:

II w/o ground. IK09.

Light source: Integrated LED unit: LED 3000K 53W, LED 4000K 53W.



Toldbod 290 Post

Design: Louis Poulsen

Design: Bystrup Architects

Post Finish: Aluminium coloured with textured surface or black with textured surface,

powder coated.

Material:

Fixture head: Die cast aluminium. Shield: Injection moulded clear polycarbonate.

Pole top: Galvanized, steel.

Weight:

Ingress protection IP65. Electric shock protection I w. ground, Class:

II w/o ground. IK08.

Light source: Integrated LED unit: LED 3000K 20W, LED 4000K 20W.



LP Capsule

Page: 280

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Finish: Post Aluminium coloured with textured surface, powder coated.

Material:

Weight:

Lower shade: Injection moulded clear polycarbonate. With glowing,

diffuse opal light in rim. Upper Shade: Injection moulded opal impact resistant PMMA. Housing: Die-cast aluminium. Base: Die cast aluminium.

Max. 7.6kg

Class: Ingress protection IP66. Electric shock protection I w. ground,

II w/o ground. IK08.

Light source: Integrated LED unit: LED 3000K 17W, LED 4000K 17W, LED 3000K 32W,

LED 4000K 32W



LP Icon Mini Opal Post

Design: Carsten Fischer/

Henning Larsen

Post Finish: Aluminium coloured with textured surface, powder coated.

> Shade: High pressure moulded white opal acrylic. Reflector: Metallized, high pressure moulded polycarbonate. Diffuser LED: Toughened clear Material:

glass with silk screen print. Housing: Die cast aluminium.

Max. 9.5kg. Weight: Design: Mads Odgård

Ingress protection IP66. Electric shock protection I w. ground, Class:

II w/o ground. IK06.

Light source: LED 3000K 35W, LED 4000K 35W, LED 3000K 47W, LED 4000K 47W.

Design to Shape Light



