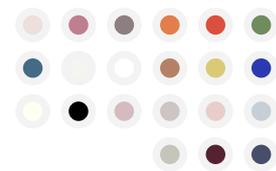


# PH 5

The fixture provides a comfortable, glare-free light, based on the principle of Poul Henningsen's reflective three-shade system, which directs the majority of the light downwards. It emits a lateral light as well as illuminating itself, providing a soft radiance from within its core. The lower shade is furthermore fitted with a frosted diffuser glass to ensure that the downward directed light is 100% glare-free.



## Poul Henningsen

The very influential Danish designer, architect, writer, and cultural critic, Poul Henningsen (1894-1967), has had a huge impact on Danish thinking and design. His legacy is an integrated part of Louis Poulsen's endeavor to shape light.



## Restaurant Madsen



## Product info

### Environmental Product Specification

This product is compliant with the requirements contained in the European Directives, RoHS Directive 2011/65 and 2015/863. This product is designed so that 100% of the product can be disassembled and reused.

### Mounting

3m Cord 2 x 1 mm<sup>2</sup>. Canopy included.

### Finish

Powder coated: White Classic, White Modern and Metal finishes. Wet painted: Monochromes, Pastels and Hues Of finishes.

### Materials

Lower shade: Spun steel. Other shades and anti-glare disc: Spun aluminium, spun copper or spun brass. Struts: Rolled aluminium. Diffuser: Frosted glass.

### Sizes and weights

width x Height x Length (mm) | 500 x 267 x 500 Max 3.5 kg

### Class

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

### Light source

1x75W E27



## Related products



PH 2/1 Stem Fitting



PH 4/3 Pendant



PH Artichoke Glass



PH 4½-4 Pendant



PH 3/2 Table Lamp



PH 2/1 Table Lamp



PH 4½-3½ Table Lamp



PH 4/3 Table Lamp



PH 3½-2½ Floor Lamp



PH 4½-3½ Floor Lamp



PH 2/1 Wall Lamp



PH 3/2 Pendant



PH Artichoke



PH 3/2 Wall Lamp



PH 3/2 Academy



PH 3½-3 Metal Pendant



PH 5 Mini



PH 2/1 Pendant



PH 3½-2½ Metal Table Lamp



PH 3½-2½ Table Lamp



PH 3½-3 Pendant



PH 5 Retake



PH 2/1 Pale Rose Brass Table Lamp



PH 3½-3 Pale Rose Brass Pendant



PH 3/3 Pendant



PH Artichoke Pale Rose



PH 3/2 Pale Rose Table Lamp



PH 2/1 Aged Brass Table Lamp



PH Artichoke Yellow Glass



PH Artichoke Pequin Stripes



## Product variants

PH 3/2 Aged Brass Table Lamp      PH 3/2 Aged Brass Floor Lamp      PH 3/2 Aged Brass Opal Table Lamp

Colour	Cable type	Light source	Class
<input checked="" type="radio"/> Brass	Black textile cord	1x75W E27	-
<input type="radio"/> Classic white	White textile cord		II
<input type="radio"/> Copper			
<input type="radio"/> Hues of blue			
<input type="radio"/> Hues of green			
<input type="radio"/> Hues of grey			
<input type="radio"/> Hues of orange			
<input type="radio"/> Hues of red			
<input type="radio"/> Hues of rose			
<input type="radio"/> Modern white			
<input checked="" type="radio"/> Monochrome black			
<input type="radio"/> Monochrome blue			
<input type="radio"/> Monochrome burgundy			
<input type="radio"/> Monochrome dusty indigo			
<input type="radio"/> Monochrome oyster grey			
<input type="radio"/> Monochrome pale blush			
<input type="radio"/> Monochrome pale pewter			
<input type="radio"/> Monochrome pale rose			
<input type="radio"/> Monochrome white			
<input type="radio"/> Pastels blue rose peach			
<input type="radio"/> Pastels oyster blue rose			

# Product description

Suspended shade luminaire  
4 shades ensures minimal direct view of lamp  
Geometry created to ensure illumination of large rooms  
Iconic design  
Family of two dimensions  
Top shade to hide insert

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## Mounting

Can be mounted on 4" octagonal junction box. (USA only)  
Relamping by removing bottom-center glare shield held in place with spring-loaded tabs.

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## Light description

Spherical light distribution  
Top trumpet shaped shade provides vertical illumination of room  
Three lower primarily directs light down  
Internal reflector and bottom glass shield protect against glare  
Geometry ensures uniform light around the fixture  
Matte painted undersurfaces of shades creating uniform light distribution around the fixture

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## Design

Poul Henningsen

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## Material

Shades: Spun aluminum, 0.8 mm (0.03") thick.  
On PH5 White and PH50 variants: red interior adds warmth to light.  
Internal struts of matte chrome plated aluminum.  
Socket: Porcelain, medium base, for A-23 clear envelope lamps.  
Socket position is adjustable to allow correct lamp position and fixture illumination.  
Canopy: 5.3" diameter x 0.9" tall cone of spun aluminum.  
Cable: white PVC coated, 12 ft. (USA)

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## Weight

Min: 2.003 kg Max: 3.483 kg

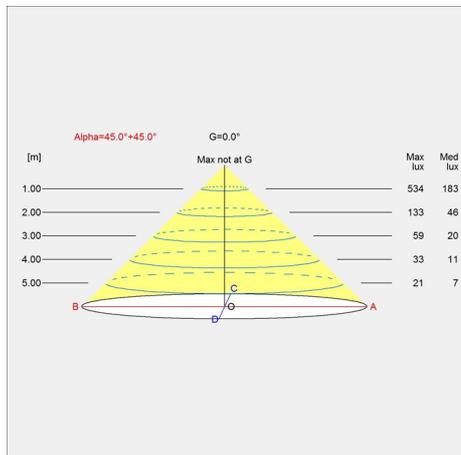
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## Finish

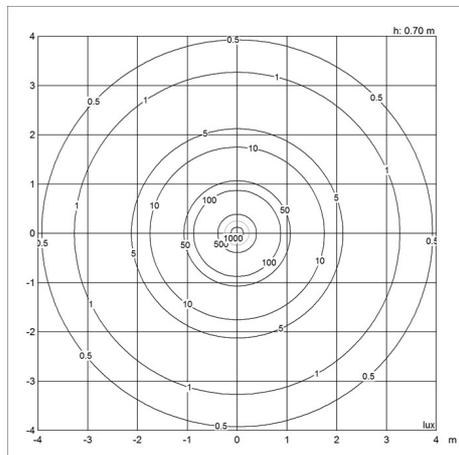
Brass, Classic white, Copper, Hues of blue, Hues of green, Hues of grey, Hues of orange, Hues of red, Hues of rose, Modern white, Monochrome black, Monochrome blue, Monochrome burgundy, Monochrome dusty indigo, Monochrome oyster grey, Monochrome pale blush, Monochrome pale pewter, Monochrome pale rose, Monochrome white, Pastels blue rose peach, Pastels oyster blue rose

# Light distribution diagrams

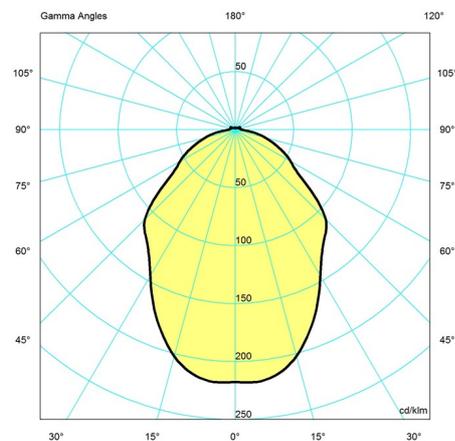
Cartesian



Isolux



Polar



## Spare parts & accessories

Product	Variant number
PH 5 electrical assembly white f/old	5741086498
PH 5 glass disc	5741093300
Extension nipple f/stand. suspen	5741480670
PH 5 red/blue 100W inc bottom plate	5741481394
PH 5 Purple spacers	5741093407
PH 5 Bronze spacers	5741100235
Relief nipple white	5741481268
PH 5 Alu spacers	5741100015
PH 5 white matt electrical assembly	5741086443
PH 5 E27 electrical assembly	5741099948
PH 5 White spacers	5741100248
PH 5 Monochrome White spacers	5741106093
PH 5 Monochrome Blue spacers	5741106103
PH 5 Monochrome Black spacers	5741106116
PH 5 Monochrome Warm Sand spacers	5741113785
PH 5 Monochrome Pale Pewter spacers	5741115071
PH 5 Monochrome Pale Blush spacers	5741115084
PH 5 Monochrome Burgundy spacers	5741115097
PH 5 Monochrome Dusty Indigo spacers	5741115107
Canopy Black 2-part tophat®	5749329021
Canopy White 2-part tophat ®	5749329034