PH 5-4½ & PH 6½-6

PHC-P / 5-4½ / LED 3000-1600K D2W / 120-277V/60HZ / White / White textile / - / Dim 0-10v / 10000149869

The trumpet-shaped top shade provides illumination of the area above the three lower shades, which primarily direct the light downwards. A base reflector and a blue glare ring protect against glare from all angles. The strongest light is directly under the fixture. The shades have a matte white painted finish to ensure very comfortable lighting.

Poul Henningsen

Poul Henningsen was born in Copenhagen by the famous Danish writer Agnes Henningsen. He never graduated as an architect, but studied at The Technical School at Frederiksberg, Denmark from 1911-14, and then at Technical College in Copenhagen from 1914-17.

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Product info

Information

Electrical: System Wattage: 22 W - 96 W LED Wattage: 20 W - 94 W Delivered lumens: 1,645 - 4,420 Efficacy: 46.0 - 74.7 lm/W Certifications: cULus, Damp Location Protection class IP20 Controllability: Phase dimming or 0-10V dimming. Color Rendering: Ra≥90 for LED variants.

Mounting

Suspension type: 1x stainless steel aircraft cable (PH 6½-6). Canopy: White. Cord type: 3-conductor, 18 AWG white PVC power cord. Cord length: 12'.

Finish

White.

Materials

Shades: Spun aluminum. Struts: Rolled aluminum.

Sizes and weight

Width x Height x Length (in.) | 18.3 x 12.5 x 18.3 Max 5.4 lbs | 25.6 x 16.4 x 25.6 Max 19.1 lbs

Compliance

cULus, Damp location.

Specification notes

a. 5-4½ available in 1/22W/A-21/120V or 44W LED. b. 5-4½ available in 44W LED variants available with mains dimming at 120V or 0-10V dimming with 120-277V. c. 6½-6 available only in 97W LED with 0-10V dimming with 120-277V.
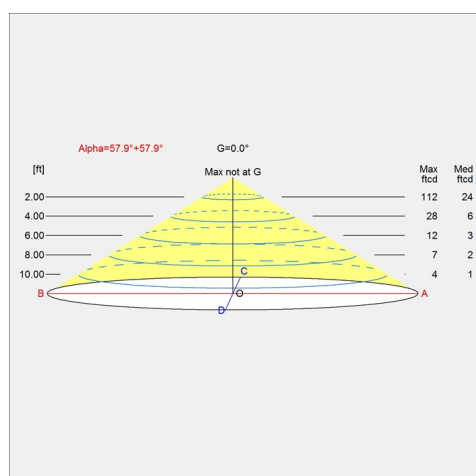
Light source

LED 3000-1600K D2W
Lumen: 1446

Information

Electrical:
System Wattage: 22 W - 96 W
LED Wattage: 20 W - 94 W
Delivered lumens: 1,645 - 4,420
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cULus, Damp Location
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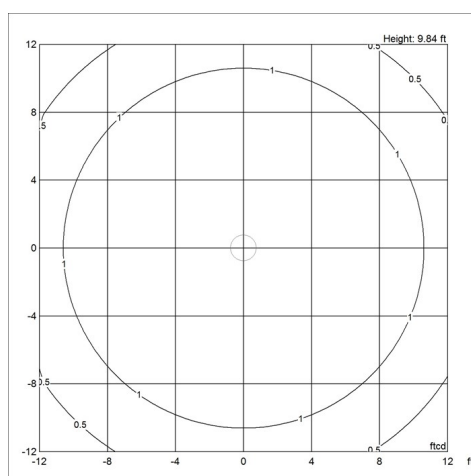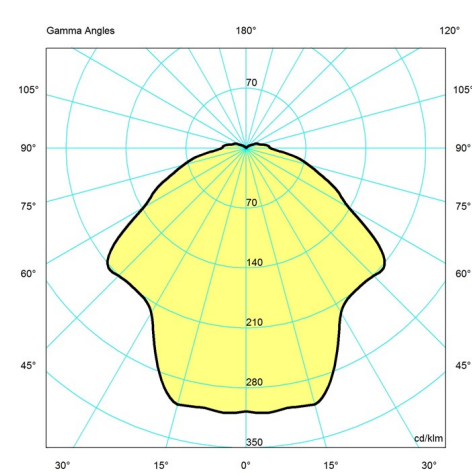Color Rendering: Ra≥90 for LED variants.

12.5"

Ø 18.3"

Light distribution diagrams

Cartesian

Isolux

Polar

Spare parts & accessories

Product	Variant number
BOTTOM ASSEMBLY COMPLETE PH 5-4½	5741481815

Data specifications

Colour	White	Length	18.3
Width	18.3	Height	12.5
Built-in Height	-	IP class	20
Class	-	Net Weight	5.4
Standby (W)	-	Power Factor (P = 100 % / P = 50 %)	-
Inrush Current	-	Light source	LED 3000-1600K D2W

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Kelvin	**3000**	CRI	**90**
SDCM	**3**	Lumen	**1446**
Watt	**44**	Efficacy	**33**
Light control	**Dim 0-10v**	Min. Dim Level (%)	**10**
UGR Transversal / Axial	**16.0/16.0**	L80B50 (hours)	**-**
Driver life	**-**		

PH 5-4½ & PH 6½-6

PHC-P / 5-4½ / LED 3000-1600K D2W / 120V / White / White textile / - / Phase dimming (mains dimm) / 10000149870

The trumpet-shaped top shade provides illumination of the area above the three lower shades, which primarily direct the light downwards. A base reflector and a blue glare ring protect against glare from all angles. The strongest light is directly under the fixture. The shades have a matte white painted finish to ensure very comfortable lighting.

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louis poulsen   **Design to Shape Light**

Product info

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Compliance

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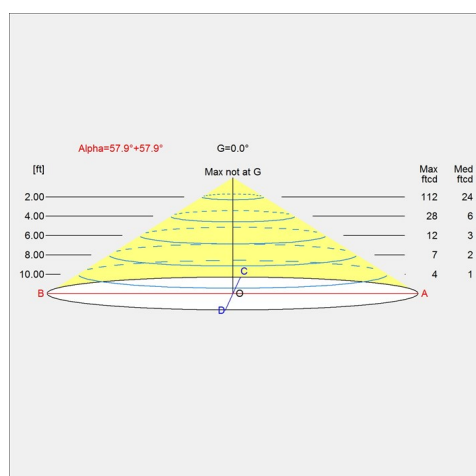
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LED 3000-1600K D2W
Lumen: 1446

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Delivered lumens: 1,645 - 4,420
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cULus, Damp Location
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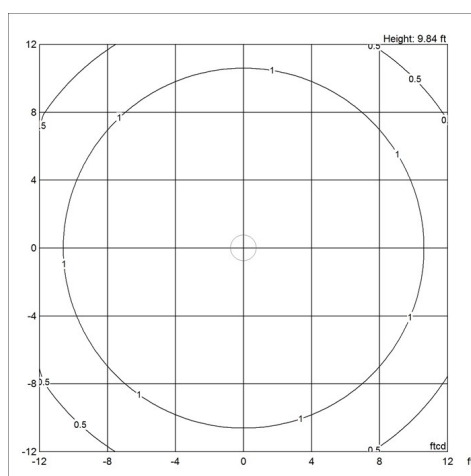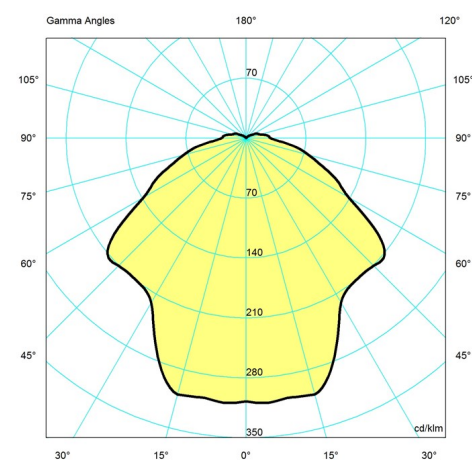Color Rendering: Ra≥90 for LED variants.

12.5"

Ø 18.3"

Light distribution diagrams

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Spare parts & accessories

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SDCM	**3**	Lumen	**1446**
Watt	**44**	Efficacy	**33**
Light control	**Phase dimming (mains dimm)**	Min. Dim Level (%)	**10**
UGR Transversal / Axial	**16.0/16.0**	L80B50 (hours)	**-**
Driver life	**-**		