

## PH 5-4½ & PH 6½-6

Designed by Poul Henningsen

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### Description

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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### Variants

VARIANT NUMBER	COLOR, RAL	W / H / L (IN) / W (LB)
10000149867	WHT, 016	18.3 / 12.5 / 18.3 IN / 5.4 LB
10000149868	WHT, 016	18.3 / 12.5 / 18.3 IN / 5.4 LB
10000149869	WHT, 016	18.3 / 12.5 / 18.3 IN / 5.4 LB
10000149870	WHT, 016	18.3 / 12.5 / 18.3 IN / 5.4 LB
5741928695	WHT, 016	25.6 / 16.4 / 25.6 IN / 19.1 LB
5741938698	WHT, 016	25.6 / 16.4 / 25.6 IN / 19.0 LB

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### Materials & Finishes

#### MATERIALS

Shades: Spun aluminum. Struts: Rolled aluminum.

#### FINISHES

White.

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## 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'. For mounting instructions, see download section on the product detail page.

## 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

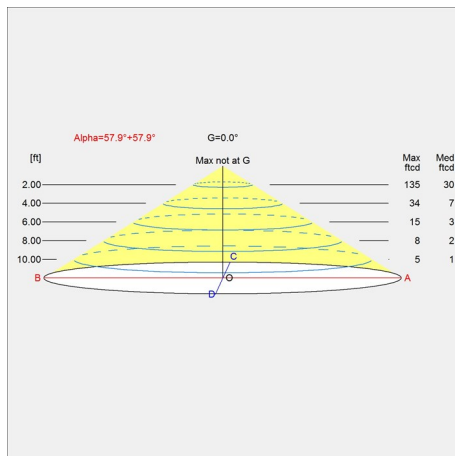
Protection class IP20

Controllability: Phase dimming or 0-10V dimming.

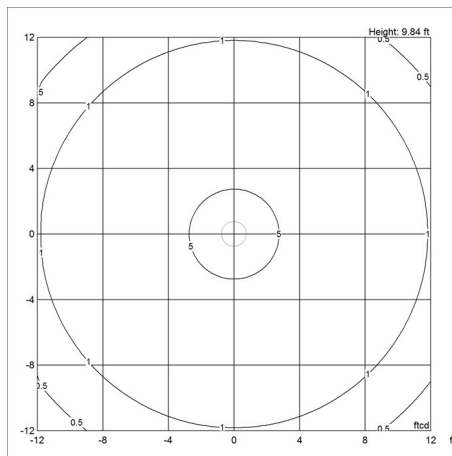
Color Rendering: Ra≥90 for LED variants. For the E-socket product variants, bulbs are not included. LED light source is part of the product.

## Light distribution diagrams

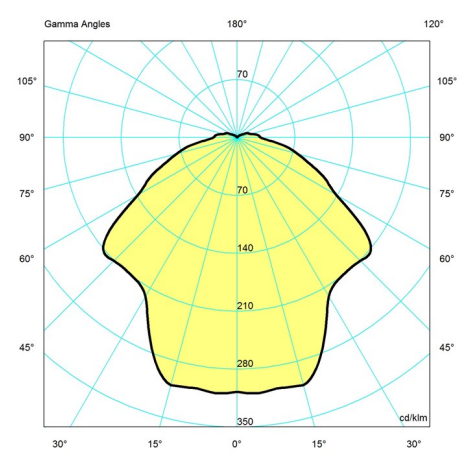
### CARTESIAN



### ISOLUX



### POLAR



## Variant Options

For particular variant options, please check our online Product Variants Configurator on the product detail page.

VARIANT NO.	LIGHT SOURCE	VOLTAGE/FRQ	LUMEN	FEATURES	CABLE
10000149867	LED 3000K 44W	120-277V/60HZ	1755	Dim 0-10v	White fabric cord
10000149868	LED 3000K 44W	120V	1755	Phase dimming (mains dimm)	White fabric cord
10000149869	LED 3000-1800K D2W 44W	120-277V/60HZ	1446	Dim 0-10v	White fabric cord
10000149870	LED 3000-1800K D2W 44W	120V	1446	Phase dimming (mains dimm)	White fabric cord

# louis poulsen

5741928695	LED 2700K 96W	120-277V/60HZ	4420	Dim 0-10v	White fabric cord
5741938698	LED 3000K 96W	120-277V/60HZ	4420	Dim 0-10v	White fabric cord

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## 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.
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