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# PH 5-4½ & PH 6½-6

Designed by Poul Henningsen

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## Technical specifications

### Materials

Shades: Spun aluminum. Struts: Rolled aluminum.

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### 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.

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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.

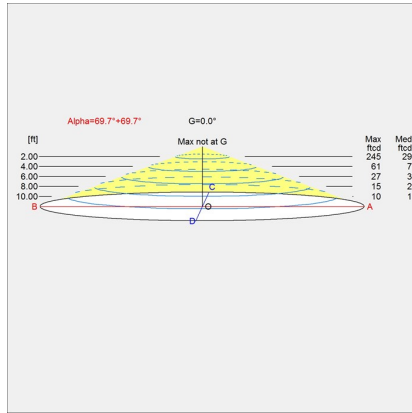
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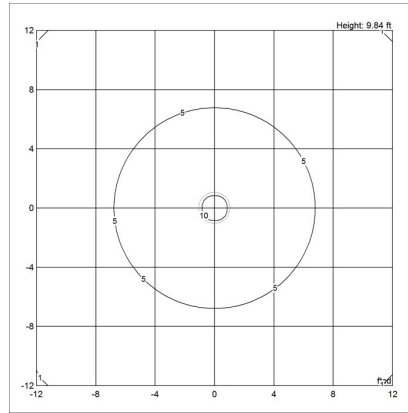
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## Light distribution diagrams

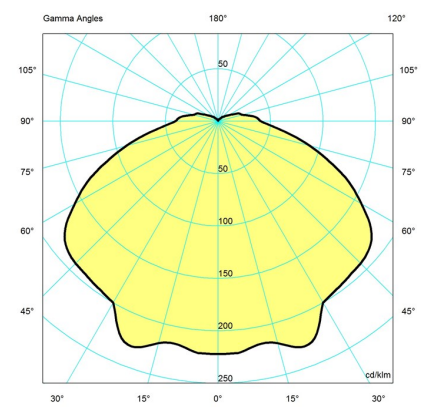
CARTESIAN



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
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

## 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