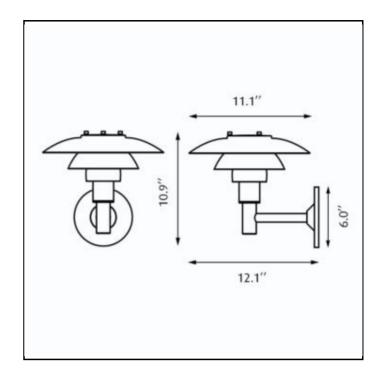
# PH 3-2½ Wall





Poul Henningsen Design

The fixture is designed based on the principle of a reflective three-shade system, which directs the majority of the light downwards. The shades have a matte white painted interior surface, diffusing the light in a comfortable way. Concept

Finish Black, powder coated.

Top shade: Spun stainless steel. Middle/lower shade: Spun stainless steel. Shadeholder: Die formed glass. Mounting plate: Die cast aluminum. Mounting plate cover: Spun aluminum. Arm: Stainless steel. Material

Surface: Mounted directly to finished surface over a recessed  $4^{\prime\prime}$  octagonal junction box. Mounting

Weight Max. 5.5 lbs.

Label cULus, Wet location. IBEW.

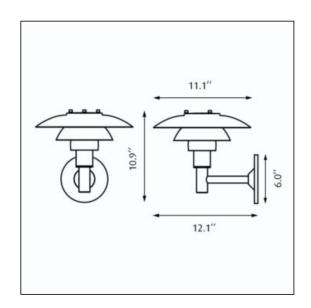
Product Code	Light source	Voltage	Finish
PH3-21/2W	1/15W LED/A-19/medium	120V	BLK
	1/60W/A-19/IF medium		



#### PHW-3-2 1-2

### Product description





Design Poul Henningsen

The fixture is designed based on the principle of a reflective three-shade system, which directs the majority of the light downwards. The shades have a matte white painted interior surface, diffusing the light in a comfortable way. Concept

Finish Black, powder coated.

Top shade: Spun stainless steel. Middle/lower shade: Spun stainless steel. Shadeholder: Die formed glass. Mounting plate: Die Material

cast aluminum. Mounting plate cover: Spun aluminum. Arm: Stainless steel.

Mounting Surface: Mounted directly to finished surface over a recessed 4" octagonal junction box.

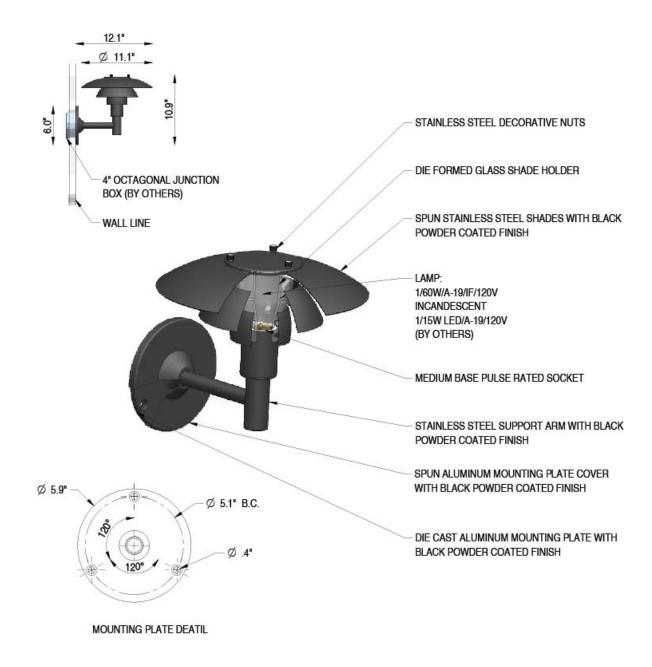
Weight Max. 5.5 lbs.

Label cULus, Wet location. IBEW.

Product Code	Light source	Voltage	Finish
PH3-2½W	1/15W LED/A-19/medium	120V	BLK
	1/60W/A-19/IF medium		

PHW-3-2 1-2 PRODUCT SPECIFICATION

## Material description



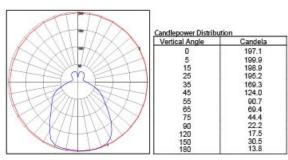


#### PHW-3-2 1-2

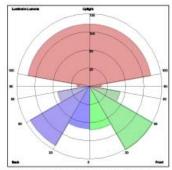
## **Light Measurements**

Photometric Report: PH 3-2½ W-1-60W-INC
Report No.: LP3445
Poulsen Report No.: PH 3-2½ W-1-60W-INC
Luminaire: PH 3-2½ WALL
Lamp: 1/60W/INC/A-19
Efficiency: 83%
Description: All data shown are per 870 lumens. This report can be used for calculation on all versions listed

below. Use only actual lumen data calculating.



Zone	Lumens	% Lamp	% Fixture
0-20	74.68	8.60	10.40
0-30	161.75	18.60	22.50
0-40	258.81	29.70	36.00
0-60	429.11	49.30	59.60
0-80	547.98	63.00	76.10
0-90	580.00	66.70	80.60
10-90	561.12	64.50	78.00
20-40	184.13	21.20	25.60
20-50	273.31	31.40	38.00
40-70	239.94	27.60	33.30
60-80	118.87	13.70	16.50
70-80	49.22	5.70	6.80
80-90	32.02	3.70	4.40
90-110	39.56	4.50	5.50
90-120	56.35	6.50	7.80
90-130	74.98	8.60	10.40
90-150	114.14	13.10	15.90
90-180	139.80	16.10	19.40
110-180	100.24	11.50	13.90
0-180	719.79	82.70	100.00

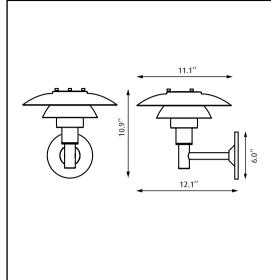


#### LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	82.1	9.4	11.4
FM - Front-Medium (30-60)	138.4	15.9	19.2
FH - Front-High (60-80)	58.4	6.7	8.1
FVH - Front-Very High (80-90)	15.6	1.8	2.2
BL - Back-Low (0-30)	79.7	9.2	11.1
BM - Back-Medium (30-60)	128.9	14.8	17.9
BH - Back-High (60-80)	60.4	6.9	8.4
BVH - Back-Very High (80-90)	16.4	1.9	2.3
UL - Uplight-Low (90-100)	22.0	2.5	3.1
UH - Uplight-High (100-180)	117.8	13.5	16.4
Total	719.7	82.6	100.0
BUG Rating	B0-U3-G1		

## Design Poul Henningsen







Light source	Voltage	Weight	Electric shock protection	Ingress protection
1/60W/A-19/IF medium	120V	5,5 Lbs	Cl. I	IP 20, wet location

Recommended cleaning substances:

Wipe off dust wiht a dry, soft cloth. Remove greasy spots etc. with a soft cloth dampened in lukewarm water ( $<122^{\circ}$  F/  $50^{\circ}$  C) with a mild detergent.

Warning: Scouring powder and similar substances will scratch surfaces.

All installation is subject to local code and jurisdiction. Consult a qualified electrician to ensure correct branch circuit conductor. The installer must ensure that the ceiling can support the luminiare's weight. The installer must if necessary reinforce the ceiling structure by adequate means.

