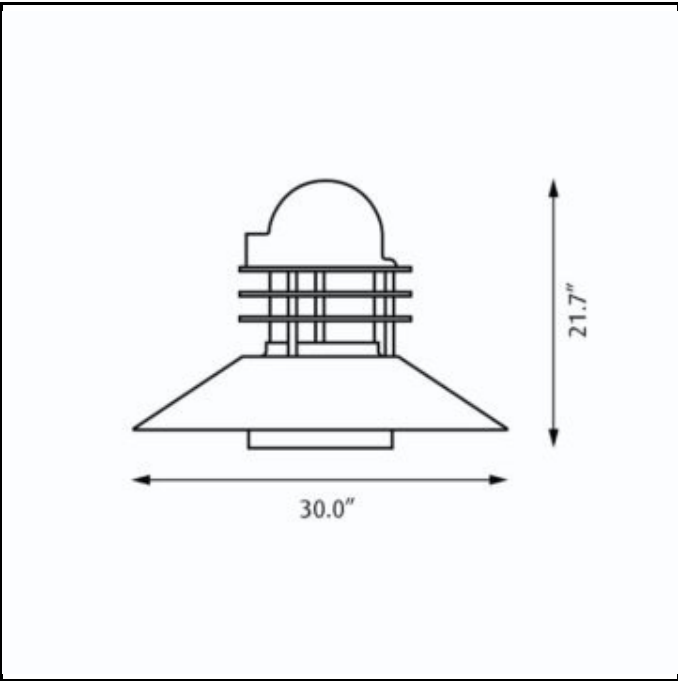


Nyhavn Park Post



- Design

Alfred Homann
- Concept

The conical shade ensures comfortable light that is directed downwards in a wide beam. The shade interior has a white matte painted surface, ensuring uniform light distribution. The rings ensure that a stray light is controlled, and direct a small amount of light onto the top side of the shade for self-illumination.
- Finish

White, black or natural painted aluminum, powder coated.
- Material

Shade: Spun aluminum. Enclosure: Injection molded clear polycarbonate. Rings: Die cast aluminum. Top: Die cast aluminum.
- Mounting

Post top: Mounted on triangular (TRI), davit (DAV), or straight (SRA) arm.
- Weight

Max. 26 lbs.
- Label

cULus, Wet location. IBEW.

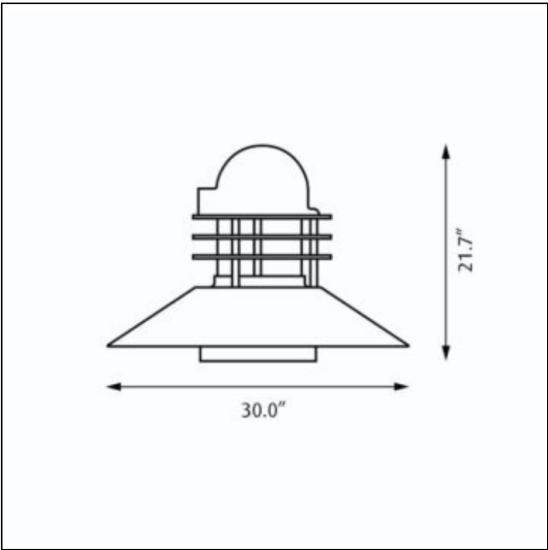
Product Code	Light source	Voltage	Finish	Transition to pole
NYP A	1/175W/MH/ED-28 mogul	120/208/240/277V	BLK NAT PAINT ALU WHT	SRA/TRI/DAV

Nyhavn Park Post

NYPA-PSMH

PRODUCT SPECIFICATION

Product description



Design Alfred Homann

Concept The conical shade ensures comfortable light that is directed downwards in a wide beam. The shade interior has a white matte painted surface, ensuring uniform light distribution. The rings ensure that a stray light is controlled, and direct a small amount of light onto the top side of the shade for self-illumination.

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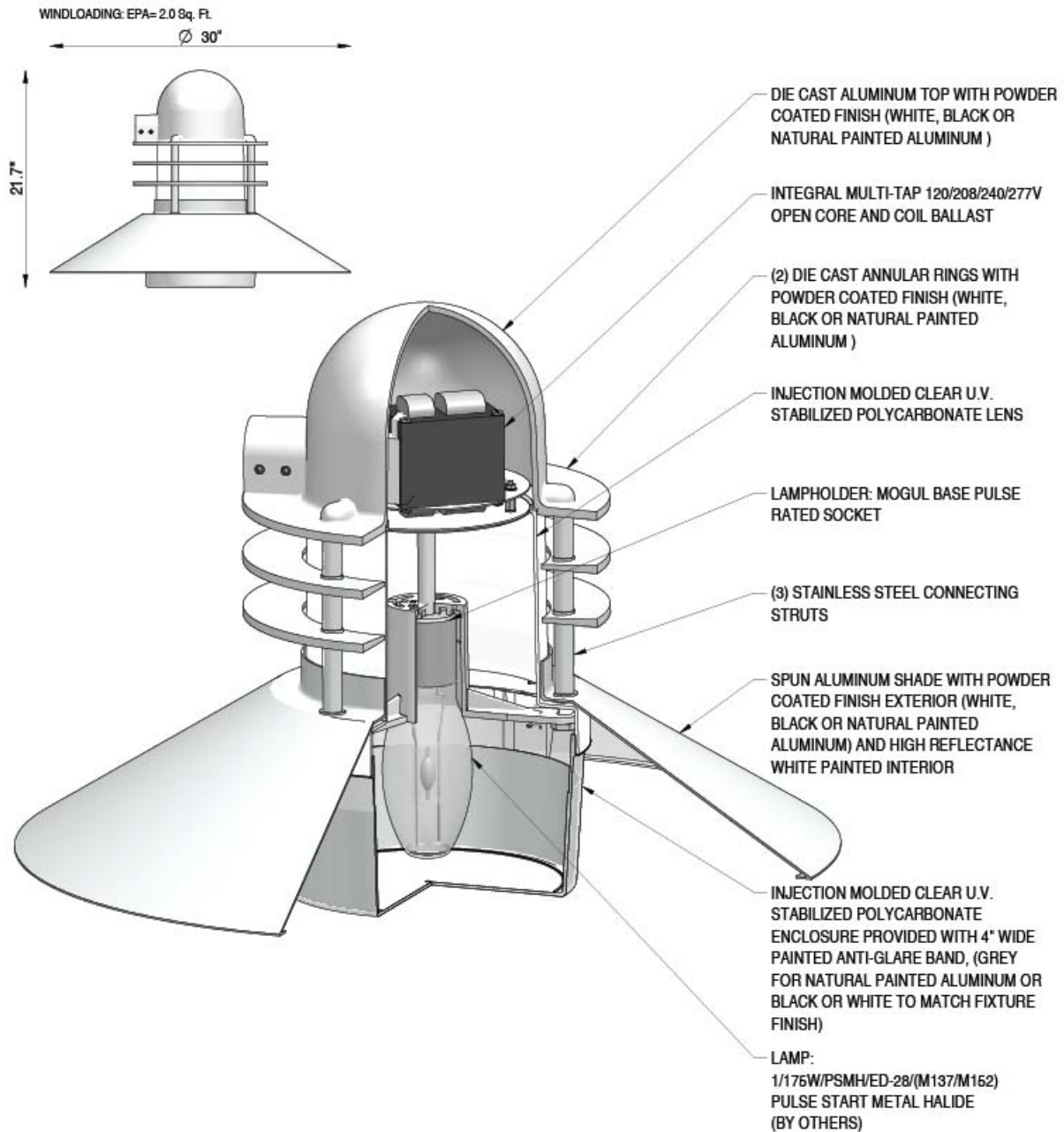
Product Code	Light source	Voltage	Finish	Transition to pole
NYPA	1/175W/MH/ED-28 mogul	120/208/240/277V	BLK NAT PAINT ALU WHT	SRA/TRI/DAV

Nyhavn Park Post

NYPA-PSMH

PRODUCT SPECIFICATION

Material description



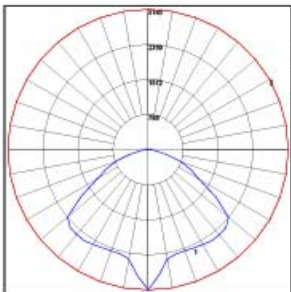
Nyhavn Park Post

NYPA-PSMH

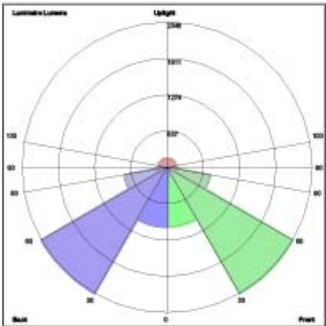
PRODUCT SPECIFICATION

Light Measurements

Photometric Report: NYPA-1-175W-MH
Report No: 6040000198 Louis Poulsen Lighting A/S
Poulsen Report No: NYPA-1-175W-MH
Luminaire: NYHAVN PARK POST
Lamp: 1/175W/MH/ED-28
Efficiency: 67%
Description: All data shown are per 13500 lumens. This report can be used for calculation on all versions listed below. Use only actual lumen data calculating.



Candlepower Distribution	
Vertical Angle	Candela
0	3144.8
5	2824.8
15	2422.4
25	2427.5
35	2491.4
45	2471.4
55	1843.7
65	1048.3
75	435.4
90	36.5
120	35.6
150	7.2
180	5.1



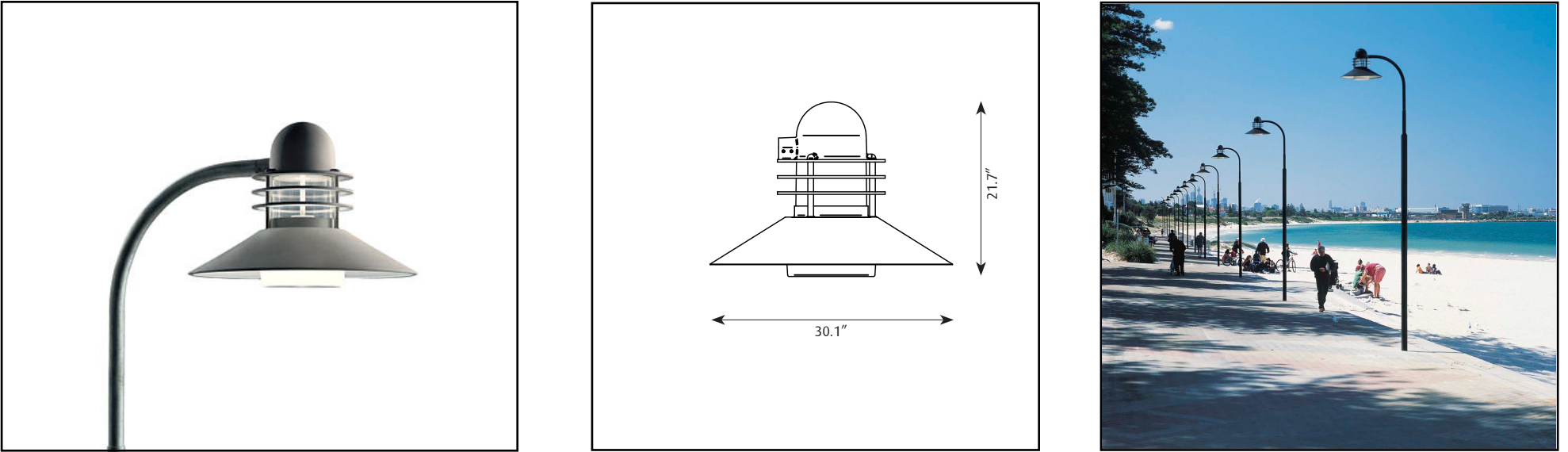
Zonal Lumen Summary

Zone	Lumens	% Lamp	% Fixture
0-20	951.47	7.00	10.60
0-30	2076.77	15.40	23.10
0-40	3635.3	26.90	40.40
0-60	7172.61	53.10	79.60
0-80	8692.43	64.40	96.50
0-90	8804.42	65.20	97.80
10-90	8542.93	63.30	94.90
20-40	2683.83	19.90	29.80
20-50	4577.88	33.90	50.80
20-60	4571.5	33.90	50.80
40-70	1519.82	11.30	16.90
60-80	485.62	3.60	5.40
70-80	111.99	0.80	1.20
80-90	116.91	0.90	1.30
90-120	163.78	1.20	1.80
90-130	183.69	1.40	2.00
90-150	195.68	1.40	2.20
90-180	200.86	1.50	2.20
110-180	83.95	0.60	0.90
0-180	9005.28	66.70	100.00

LUMINAIRE CLASSIFICATION SYSTEM (LCS)

	Lumens	% Lamp	% Luminaire
FL - Front-Low (0-30)	1038.4	7.7	11.5
FM - Front-Medium (30-60)	2547.9	18.9	28.3
FH - Front-High (60-90)	759.9	5.0	8.4
FVH - Front-Very High (90-100)	56.0	0.4	0.6
BL - Back-Low (0-30)	1038.4	7.7	11.5
BM - Back-Medium (30-60)	2547.9	18.9	28.3
BH - Back-High (60-90)	759.9	5.0	8.4
BVH - Back-Very High (90-100)	56.0	0.4	0.6
UL - Uplight-Low (90-100)	52.4	0.4	0.6
UH - Uplight-High (100-180)	148.4	1.1	1.6
Total	9005.2	66.7	100.0
BUG Rating	B3-U3-G1		

Design Alfred Homann



10000080715

Light source	Voltage	Weight	Electric shock protection	Ingress protection
1/175W/PSMH/ED-28 mogul	120/208/240/277V	26 lbs	Cl.	IP 44, Wet lacation

Recommended cleaning substances:
Wipe off dust wiht a dry, soft cloth. Remove greasy spots etc. with a soft cloth dampe-
ned in lukewarm water (<122° F/ 50° 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 foundation is stable and can support the luminiare’s weight.

The Installer must use proper means to secure the luminiare to the ground.

