Nyhavn Wall

Project name:

Project type:

Notes:

Design

Alfred Homann & Ole V. Kjær

Product description

Well-proportioned compact outdoor wall luminaire comprising of domed top, a vertical column with three rings, and large conical shade. The shade and lower diffuser ensures comfortable downward light in a wide distribution. The small rings surround a clear cylinder that emits light. The rings are carefully designed to avoid striped shadows, controlling glare while illuminating the top of the conical shade. The shade interior has a white matted painted surface, ensuring uniform light distribution. Copper variant is untreated and will patina over time. The Nyhavn Wall is part of a product family which includes a larger area post top.

Variant options

Color	Light source	Voltage frequency
Cop	A-19/medium	120V
Wht		

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Light description

The luminaire emits symmetrical glare-free light directed downwards and outwards, from a screw-base lamp (by others). The shades have a matte white painted interior surface, diffusing the light in a comfortable way. Form of the luminaire can be appreciated illuminated at night as well as during the daylight.

Mounting

Surface: Anchored directly to the wall, centered over junction box. Three mounting holes 0.2 IN diameter on bolt circle 4.9 IN diameter at 120°. Mounting hardware by others.

Information

Electrical:
System Wattage: 15 W
Delivered lumens: 1,239 lm
Efficacy: 82.6 lm/W
Certifications:
cULus, Wet Location
Protection class IP44
BUG Rating: B1-U2-G0
Controllability: Phase dimming
Min.-Max. Ambient Temp: -20°C to +40°C
Actual performance dependent upon screw-base lamp used.

Finish

Cop, Wht

Material

Shades: Spun aluminum or spun copper, 0. 04" thick. Diffuser: Clear glass, 0. 1" thick. Top: Spun aluminum or spun copper, 0. 04" thick. Mounting box: Die cast aluminum, 0. 08" thick. Mounting box cover: Spun aluminum or spun copper, . 05" thick. Arm: Copper-plated red brass or steel, 0. 06" thick. White variant standard finish is matte, textured surface powder coat with minimum 2 mils thickness in white. Copper variant is untreated, brushed copper that develops a patina over time. Copper shades have white finished interiors.

Weight

Min: 10.311 lbs Max: 7.242 lbs

Other functions

Custom finishes. Custom wall brackets.

Voltage

120V

Light distribution diagrams

For the full data set on all variants, see louispoulsen.com.

Cartesian

Isolux

Polar

Bug

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Variant options

Color	Light source	Voltage frequency	Variant number
Cop	A-19/medium	120V	5743909379
Wht	A-19/medium	120V	5743909366

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