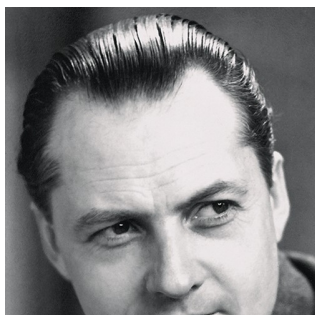


VL45 RADIOHUS PENDANT

VL45 Radiohus Pendant - 5741100701

The fixture provides uniform, general and diffused illumination. The opening at the bottom of the glass produces downwards directed light. The quality of the glass ensures that the fixture is evenly lit.



Vilhelm Lauritzen

Vilhelm Lauritzen (1894–1984) is one of the most significant architects in the history of Denmark; he was the trail-blazing figurehead of Danish functionalism. A number of his buildings – Nørrebro Theatre (1931–32), Dælls Varehus department store (1928–35), Radiohuset (1936–41) and the first airport built in Kastrup (1937–39) – represented the concentrated essence of contemporary life.



Carl Hansen & Son Showroom



Aalborg Universitet

Product info

Environmental Product Specification

This product is compliant with the requirements contained in the European Directives, RoHS Directive 2011/65 and 2015/863. This product is designed so that 100% of the product can be disassembled and reused.

Information

Please note that the brass surfaces are untreated. This means that the surface will change over time and develop a patina.

Mounting

Cable Ø 175/Ø 250: 3x0,75mm². Ø 370 (E27): 3x1mm². Ø 370 (LED): 2x0,75mm² & Wire. Canopy: Yes. LED canopy contains driver. Cable length: E27: 4.4m. LED: 4m.

Finish

Glossy white opal glass. Brushed brass, untreated.

Materials

Shade: Mouth-blown polished white opal glass. Pendant fitting: Untreated brushed brass, will patinate.

Sizes and weights

Width x Height x Length (mm) | 250 x 328 x 250 Max 2.0 kg | 370 x 448 x 370 Max 5.2 kg | 175 x 246 x 175 Max 1.3 kg

Class

Ingress protection IP20. Electric shock protection I w. Ground.

Light source

LED 3000-1800K D2W 41W

Lumen: 2763

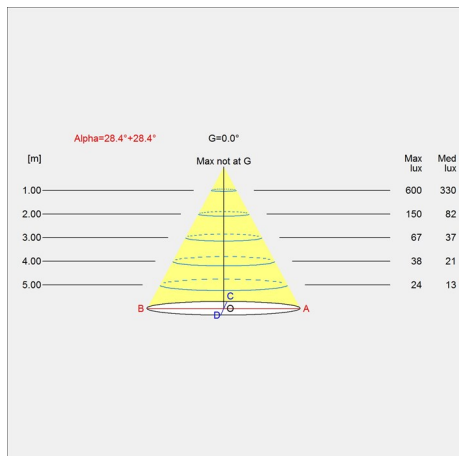
Information

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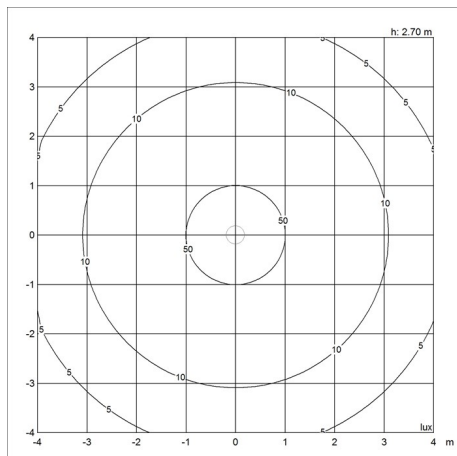


Light distribution diagrams

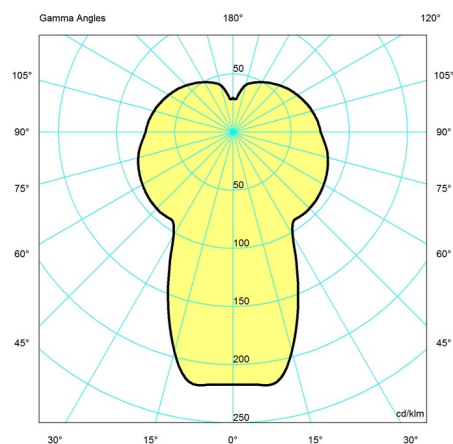
Cartesian



Isolux



Polar



Spare parts & accessories

Product

Canopy White 2-part tophat ©
 VL45 Radiohus Ø250 opal glass
 VL45 Radiohus Ø370 opal glass
 VL 45 Ø250 E27 suspension
 VL45 RADIO 370 E27 SUSPENSION
 VL 45 Ø17 E27 suspension
 VL45 Radiohus Ø370 LED, opal glass

Variant number

5749329034
 5741099304
 5741099317
 5741099320
 5741099333
 5741100183
 5741100866

Data specifications

Colour	Brass/glossy opal glass	Length	370
Width	370	Height	448
Built-in Height	-	IP class	20
Class	I	Net Weight	5.2
Standby (W)	0	Power Factor (P = 100 % / P = 50 %)	0,96 / 0,97

VL45 Radiohus Pendant**LED 3000-1800K D2W 41W**

Inrush Current	8A / 100 µs
Kelvin	3000
SDCM	3
Watt	41
Light control	Phase dimming (mains dimm)
UGR Transversal / Axial	17.7/17.7
Driver life	50000

Light source	
CRI	90
Lumen	2763
Efficacy	67
Min. Dim Level (%)	5
L80B50 (hours)	>100.000