Project name: / Project type: /

# **VL45 Radiohus Pendant**

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), Daells 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** 

#### **VL45 Radiohus Pendant**

### **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:  $3x0,75mm^2$ . Ø 370 (E27):  $3x1mm^2$ . Ø 370 (LED):  $2x0,75mm^2$  & 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) |  $250 \times 328 \times 250 \text{ Max } 2.0 \text{ kg}$  |  $370 \times 448 \times 370 \text{ Max } 5.3 \text{ kg}$  |  $175 \times 246 \times 175 \text{ Max } 1.3 \text{ kg}$  |  $1.3 \times 10^{-2} \text{ Max } 1.3 \times 1$ 

#### Class

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

#### Light source

1x20W E14

#### Information

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





## **Product variants**

Dimension	Light source	Lumen	Lighting control
Ø 175	1x100W E27	-	-
Ø 250	1x20W E14	2763	Dali
Ø 370	LED 3000-1800K D2W 41W	3353	Phase dimming (mains dimm)
	LED 3000K 41W		Wireless bluetooth



## Design

Vilhelm Lauritzen

## Weight

Min: 1.312 kg Max: 5.262 kg

## **Dimensions**

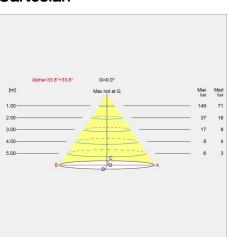
Ø 175, Ø 250, Ø 370

## **Finish**

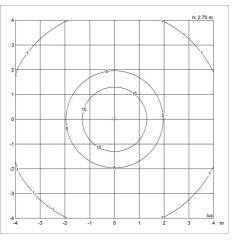
Brass/glossy opal glass

# Light distribution diagrams

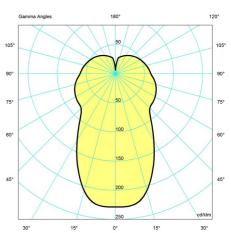




### Isolux



## Polar



## Spare parts & accessories



### VL45 Radiohus Pendant

Pro	oduct	Variant number
Ca	nopy White 2-part tophat ®	5749329034
VL	45 Radio Ø250 Pendant glass opal	5741099304
VL	45 Radio Ø370 Pendant glass opal	5741099317
VL	45 RADIO 250 E27 SUSPENSION	5741099320
VL	45 RADIO 370 E27 SUSPENSION	5741099333
VL	45 RADIO 175 SUSPENSION	5741100183
VL	45 Radio Pendant Ø370 glass opal LED/V3	5741100866

