

Algorithm

Design by Toan Nguyen.

Reference

0855.

Application

Pendants

Installation type

Surface mounted

Description

Pendant light fitting designed by Toan Nguyen. Composed of a collection of hand blown glass spheres with LED light source suspended at different heights, anchored to the ceiling via a floating tubular structure.

Diffuser

Polycarbonate diffuser

Materials

Sphere: Blown glass
Pendant structure: Steel
Canopy: Steel
Diffuser: Polycarbonate

Finishes

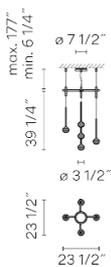


0855-18 Graphite (ADAPTA RF 9913 WX)



0855-93 White (RAL 9016)

Sketch



Electrical characteristics

5 x LED 3.15W 1050mA



Total 15.8 W



VIBIA



Light source: 2700K CRI >80 1561 lm 99 lm/W

Fixture: 774 lm 49 lm/W

Driver included: CC - Constant Current 1050 mA 120~277V 50/60Hz

Electronic dimming: 0-10V

Optional dimming: DALI or Lutron ECO

Technical characteristics

- The steel cables that go from the structure to the ceiling are the only ones that allow the height of the lamp to be adjusted. The installation manual describes how to do this and how to cut the cables.
- Optional 10" stems included.

Installation and assembly

Please see the installation manual

Light distribution

General lighting

Lamp for general lighting that equally distributes the light in all directions.



Photometric data

Efficiency : 100%

Coordinate system : CG

Total flux : 774.25 lm

Maximum value : 282.60 cd/klm

Light position : C=17.50 G=10.00

Symmetry on the planes : Asymmetric

Isolux : Floor

Light position :

X=0.00ft Y=0.00ft Z=8.20ft

Certificates



Algorithm

Design by Toan Nguyen.

VIBIA

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0865.

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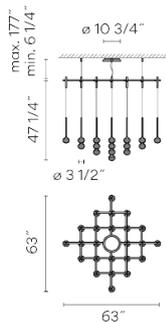


0865-18 Graphite (ADAPTA RF 9913 WX)



0865-93 White (RAL 9016)

Sketch



Electrical characteristics

25 x LED 3.15W 1050mA



Total 78.8 W



Light source: 2700K CRI >80 7807 lm 99 lm/W

Fixture: 3871.25 lm 54.91 lm/W

Driver included: CC - Constant Current 1050 mA 120~277V 50/60Hz

Electronic dimming: 0-10V

Optional dimming: DALI or Lutron ECO

Technical characteristics

- The steel cables that go from the structure to the ceiling are the only ones that allow the height of the lamp to be adjusted. The installation manual describes how to do this and how to cut the cables.
- Optional 10" stems included.

Installation and assembly

Please see the installation manual

Light distribution

General lighting

Lamp for general lighting that equally distributes the light in all directions.



Photometric data

Efficiency : 100%

Coordinate system : CG

Total flux : 3871.25 lm

Maximum value : 282.85 cd/klm

Light position : C=0.00 G=0.00

Symmetry on the planes : Double symmetrical

Isolux : Floor

Light position :

X=0.00ft Y=0.00ft Z=8.20ft

Certificates




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