

Algorithm

Design by Toan Nguyen.

Reference

0830.

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

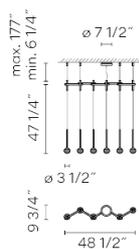


0830-18 Graphite (ADAPTA RF 9913 WX)



0830-93 White (RAL 9016)

Sketch



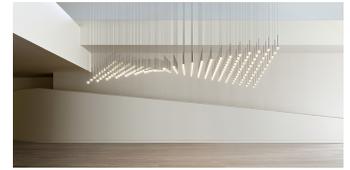
Electrical characteristics

6 x LED 3.15W 1050mA

Total 18.9 W



VIBIA



Light source: 2700K CRI >80 1873 lm 99 lm/W

Fixture: 929 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.

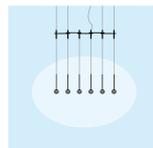
Installation and assembly

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 : 929.10 lm

Maximum value : 276.73 cd/klm

Light position : C=270.00 G=5.00

Symmetry on the planes : Asymmetric

Isolux : Floor

Light position :

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

Certificates




425 Peachtree Hills Ave. NE #3 Atlanta, GA 30305
404.876.1064 sales@illumco.com

Algorithm

Design by Toan Nguyen.

Reference

0835.

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

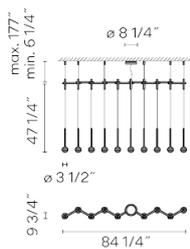


0835-18 Graphite (ADAPTA RF 9913 WX)



0835-93 White (RAL 9016)

Sketch



Electrical characteristics

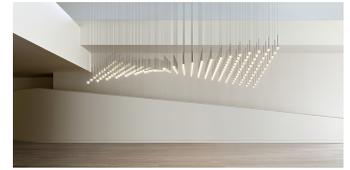
10 x LED 3.15W 1050mA



Total 31.5 W



VIBIA



Light source: 2700K CRI >80 3122 lm 99 lm/W

Fixture: 1548 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.

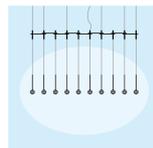
Installation and assembly

Please see the installation manual

Light distribution

General lighting

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



Photometric data

Efficiency : 49.58%

Coordinate system : CG

Total flux : 1548.50 lm

Maximum value : 123.32 cd/klm

Light position : C=0.00 G=20.00

Symmetry on the planes : Asymmetric

Isolux : Floor

Light position :

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

Certificates




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Algorithm

Design by Toan Nguyen.

Reference

0840.

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

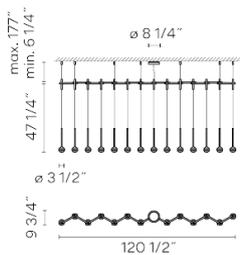


0840-18 Graphite (ADAPTA RF 9913 WX)



0840-93 White (RAL 9016)

Sketch



Electrical characteristics

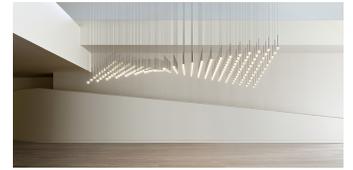
14 x LED 3.15W 1050mA



Total 44.1 W



VIBIA



Light source: 2700K CRI >80 4371 lm 99 lm/W

Fixture: 2168 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.

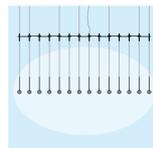
Installation and assembly

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 : 2167.90 lm

Maximum value : 246.39 cd/klm

Light position : C=0.00 G=20.00

Symmetry on the planes : Double symmetrical

Isolux : Floor

Light position :

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

Certificates




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Algorithm

Design by Toan Nguyen.

Reference

0845.

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

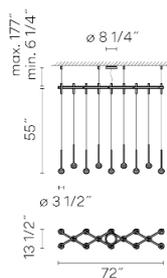


0845-18 Graphite (ADAPTA RF 9913 WX)



0845-93 White (RAL 9016)

Sketch



Electrical characteristics

14 x LED 3.15W 1050mA



Total 44.1 W



VIBIA



Light source: 2700K CRI >80 4371 lm 99 lm/W

Fixture: 3515 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.

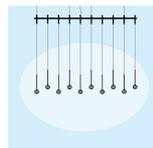
Installation and assembly

Please see the installation manual

Light distribution

General lighting

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



Photometric data

Efficiency : 80.41%

Coordinate system : CG

Total flux : 4371.92 lm

Maximum value : 299.00 cd/klm

Light position : C=0.00 G=20.00

Symmetry on the planes : Asymmetric

Isolux : Floor

Light position :

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

Certificates




425 Peachtree Hills Ave. NE #3 Atlanta, GA 30305
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Algorithm

Design by Toan Nguyen.

Reference

0850.

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

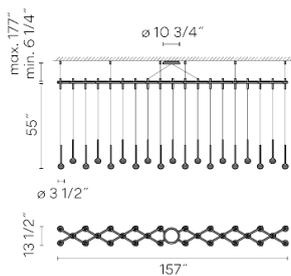


0850-18 Graphite (ADAPTA RF 9913 WX)



0850-93 White (RAL 9016)

Sketch



Electrical characteristics

29 x LED 3.15W 1050mA

Total 91.4 W



VIBIA



Light source: 2700K CRI >80 9056 lm 99 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.

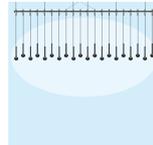
Installation and assembly

Please see the installation manual

Light distribution

General lighting

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



Photometric data

Efficiency : 80.04%

Coordinate system : CG

Total flux : 9056.12 lm

Maximum value : 197.21 cd/klm

Light position : C=0.00 G=20.00

Symmetry on the planes : Double symmetrical

Isolux : Floor

Light position :

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

Certificates

