

BuzziSol 100V-240V/277V
Product Specification Sheet

This document contains technical information about the BuzziSol

BUZZI SPACE

www.buzzi.space

Shine bright
BuzziSol is a versatile and straightforward pendant light fixture that can be fitted with either a frosted glass globe for ambient setting or with a reflective spot for direct lighting. Stick to BuzziSol Solo for smaller settings or add a BuzziSol Trio or BuzziSol Quintet variation for larger gathering spots and collaboration areas. Because of BuzziSol's demure design language, it can work on its own to create modern and minimalist spaces. Or pair it with some of our acoustic lighting solutions such as BuzziPleat, BuzziShade, BuzziProp Small, BuzziProp Beam, and BuzziZepp.

Design by BuzziSpace Studio

General

Solo | Trio | Quintet
Ceiling Suspended

LED light source
Powder coated metal heat sink
Powder coated metal ceiling canopy in black (RAL 9005)
Black fabric power cable

IP20 Dry Usage

Diffusor: frosted glass globe or 38° reflector spot

If installing on suspended ceiling, verify load capacity prior to installation

Certifications

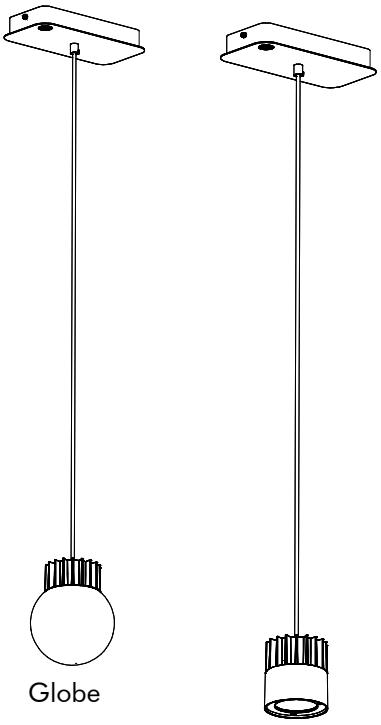
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Configurations

BuzziSol Solo



Powder coated metal heat sink
Powder coated metal ceiling canopy in black (RAL 9005)
Black fabric power cable

Wattage: 32 W
Input Voltage: 100V-240V/277V
Input Frequency: 50/60Hz
Lumen Output: 1500 lumen (LED light source)
Color Temperature: 3000K
Color Rendering Index: >90
Dimmable: 1-10V Protocol (Dali on request)

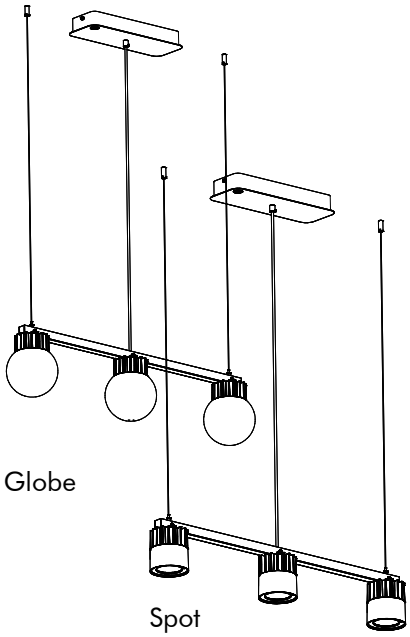
Globe Light element: H 7.87″ Ø 5.91″
Spot Light element: H 4.33″ Ø 3.94″
Fabric power cord: L 196.85″

4.19 lbs

Diffusor: frosted glass globe or 38° reflector spot

If installing on suspended ceiling, verify load capacity prior to installation

BuzziSol Trio



Powder coated metal heat sink
Powder coated metal ceiling canopy in black (RAL 9005)
Black fabric power cable

Wattage: 60 W
Input Voltage: 100V-240V/277V
Input Frequency: 50/60Hz
Lumen Output: 3 x 1500 lumen (LED light source)
Color Temperature: 3000K
Color Rendering Index: >90
Dimmable: 1-10V Protocol

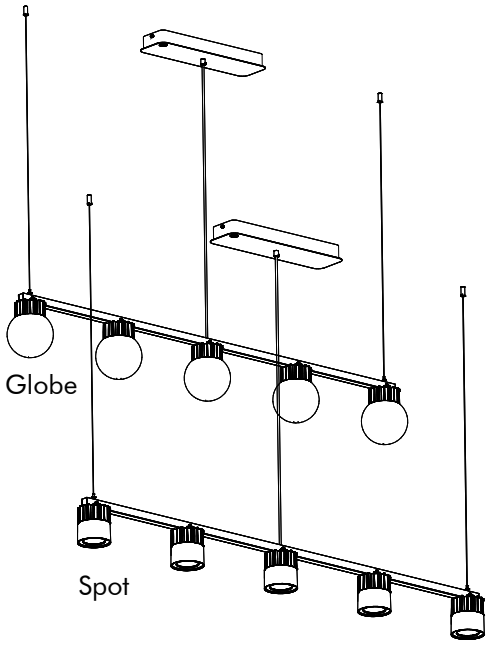
Globe Light element: H 7.87″ Ø 5.91″
Spot Light element: H 4.33″ Ø 3.94″
Fabric power cord: L 196.85″

10.80 lbs

Diffusor: 3 x frosted glass globe or 3 x 38° reflector spot

If installing on suspended ceiling, verify load capacity prior to installation

BuzziSol Quintet Globe



Powder coated metal heat sink
Powder coated metal ceiling canopy in black (RAL 9005)
Black fabric power cable

Wattage: 90 W
Input Voltage: 100V-240V/277V
Input Frequency: 50/60Hz
Lumen Output: 5 x 1500 lumen (LED light source)
Color Temperature: 3000K
Color Rendering Index: >90
Dimmable: 1-10V Protocol

Globe Light element: H 7.87″ Ø 5.91″
Spot Light element: H 4.33″ Ø 3.94″
Fabric power cord: L 196.85″

16.31 lbs

Diffusor: 5 x frosted glass globe or 5 x 38° reflector spot

If installing on suspended ceiling, verify load capacity prior to installation

Technical components

Ceiling Canopy Solo



Black metal ceiling canopy and black fabric power cable incl. Fixing System Screw with 1 alu or black cable of 78.74″ or 196.85″

Width: 4.92″
Length: 9.84″
Height: 1.44″

Ceiling Canopy Trio | Quintet



Black metal ceiling canopy and black fabric power cable incl. Fixing System Screw with 1 alu or black cable of 78.74″ or 196.85″

Trio		**Quintet**	
Width:	4.92″	Width:	4.92″
Length:	13.78″	Length:	17.72″
Height:	1.77″	Height:	1.77″

Heat Sink

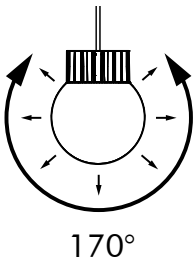


The light element consists out of a black powder coated metal heat sink fitted with a C.O.B. LED source.

BuzziSol Solo: 1 x heat sink
BuzziSol Trio: 3 x heat sink
BuzziSol Quintet: 5 x heat sink

Globe



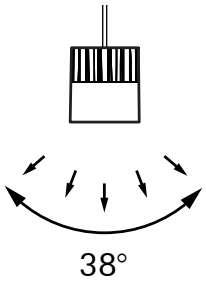


The BuzziSol Globe is finished with a frosted glass globe, to create a decorative light effect 170° around enlighting the beautifully crafted upholstery.

Specification overview
Standard: 3000K | 1-10V DIM
On request (only for BuzziSol Solo): 3000K | DALI DIM
BuzziSol Solo: 1 x frosted glass globe
BuzziSol Trio: 3 x frosted glass globe
BuzziSol Quintet: 3 x frosted glass globe

Spot





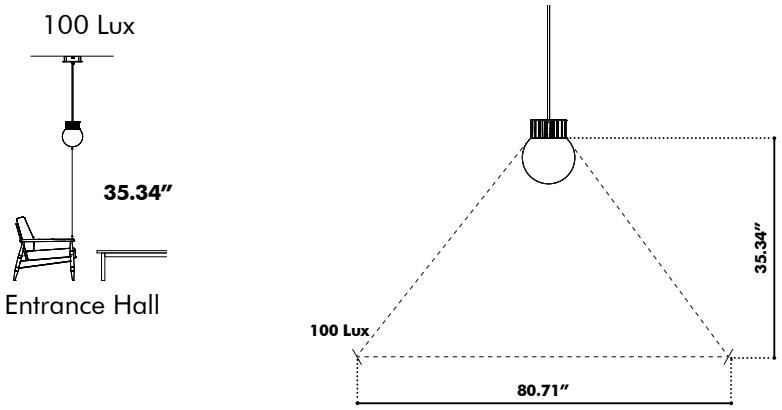
The BuzziSol Spot is finished with a 38° reflector to direct the light towards the surface.

Specification overview
Standard: 3000K | 1-10V DIM
On request (only for BuzziSol Solo): 3000K | DALI DIM
BuzziSol Solo: 1 x 38° reflector
BuzziSol Trio: 3 x 38° reflector
BuzziSol Quintet: 5 x 38° reflector

Photometric Data

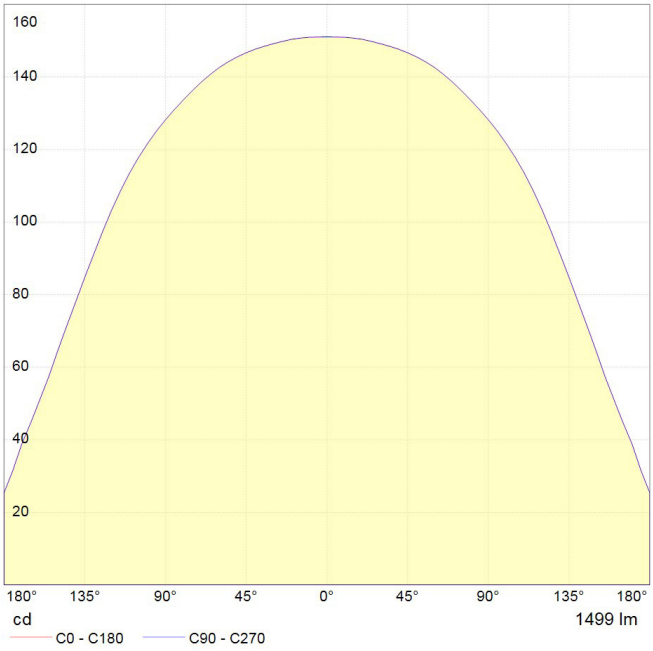
BuzziSol Solo Globe

To enlight your room with a lux level of 100 lux take following measures into account.

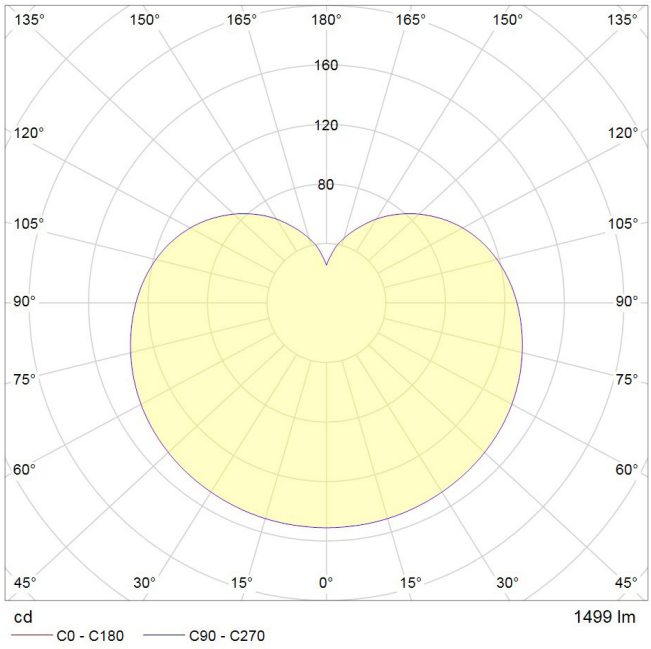


* According to EN12464

Globe Cartesian diagram

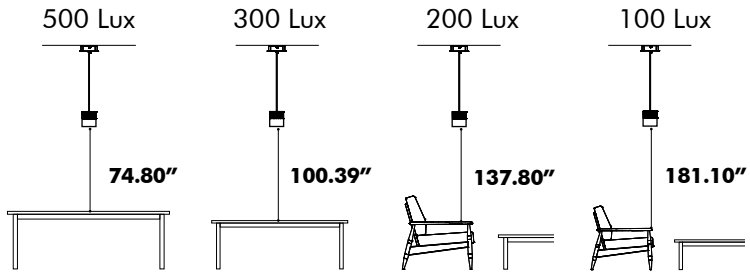


Globe Polar curve



BuzziSol Solo Spot

To enlight your workplace or room with optimal lux levels take following measures into account.

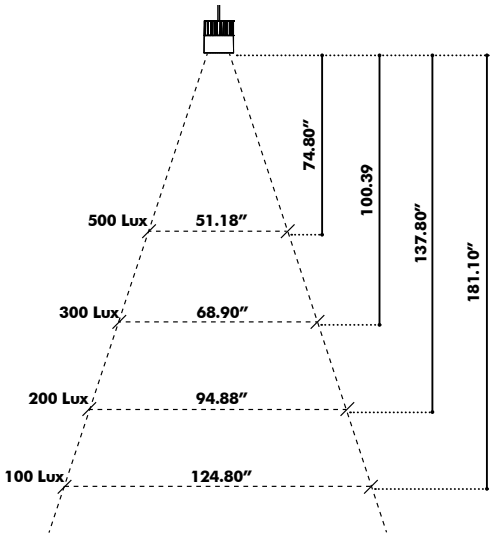


Office, meeting room

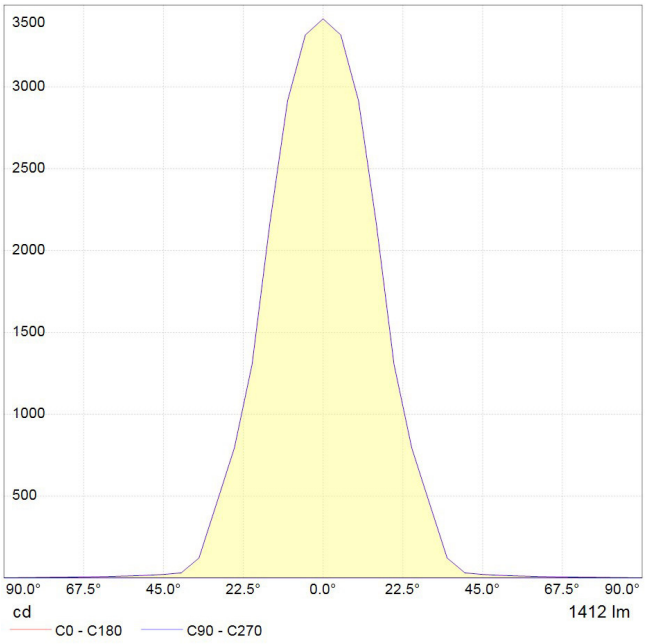
Reception desk, Lounge, classroom

Entrance Hall

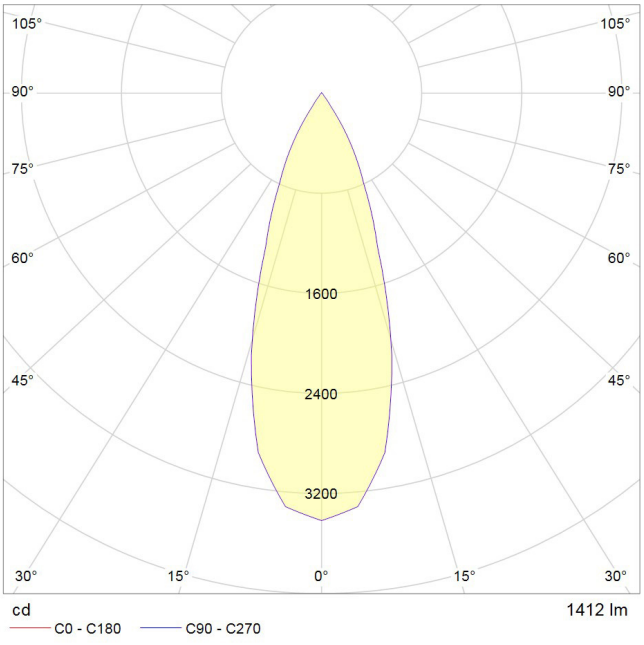
* According to EN12464



Globe Cartesian diagram



Globe Polar curve

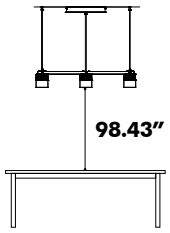


BuzziSol Trio

To enlight your workplace or room with optimal lux levels take following measures into account.

Trio Spot

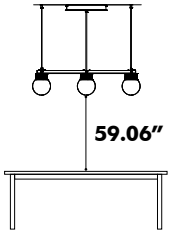
Office
Meeting room



500 Lux

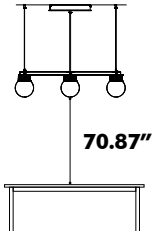
Trio Globe

Office,
Meeting room



500 Lux

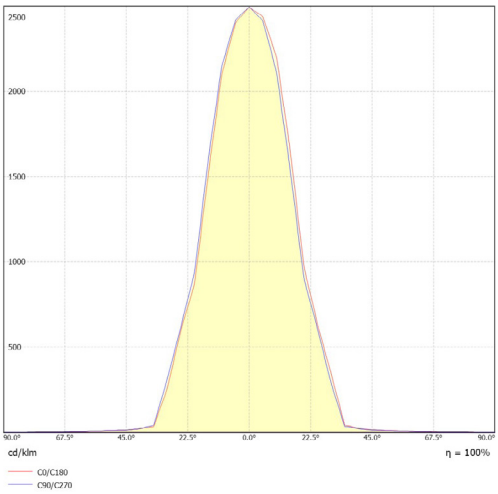
Reception
desk, lounge,
classroom



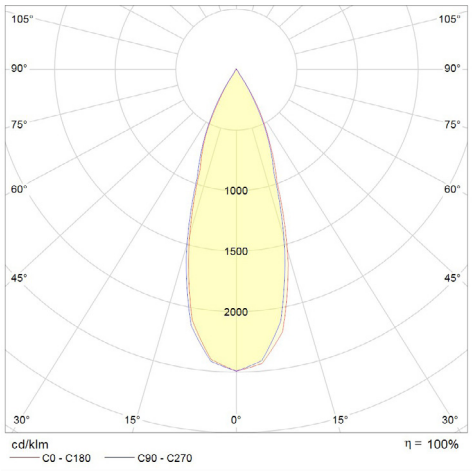
300 Lux

* According to EN12464

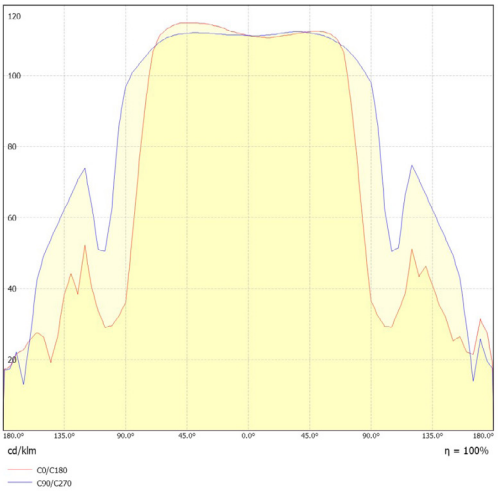
Trio Spot Cartesian diagram



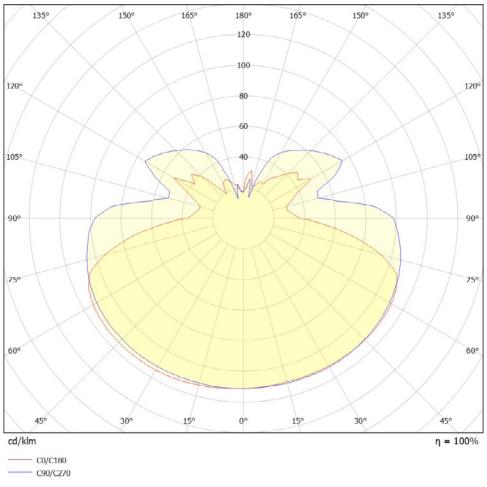
Trio Spot Polar curve



Trio Globe Cartesian diagram



Trio Globe Polar curve

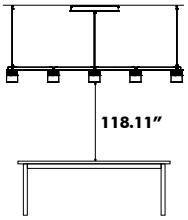


BuzziSol Quintet

To enlight your workplace or room with optimal lux levels take following measures into account.

Quintet Spot

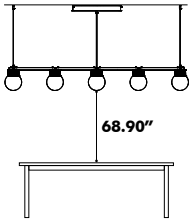
Office
Meeting room



500 Lux

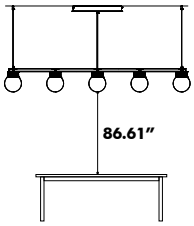
Quintet Globe

Office,
Meeting room



500 Lux

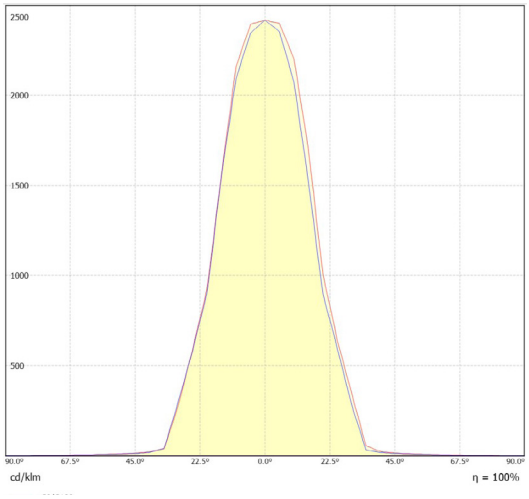
Reception
desk, lounge,
classroom



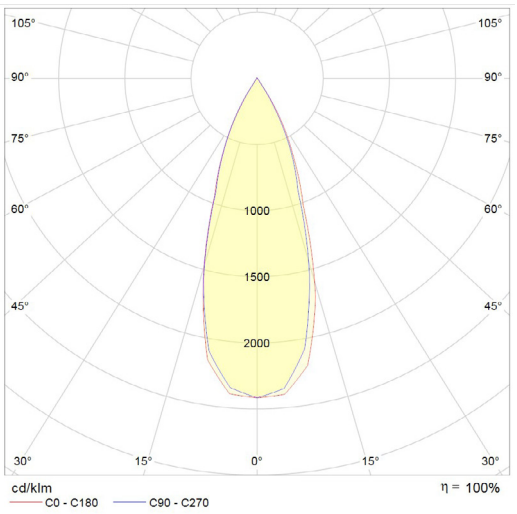
300 Lux

* According to EN12464

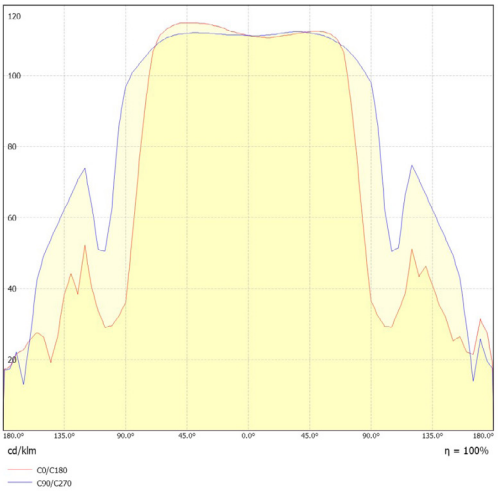
Quintet Spot Cartesian diagram



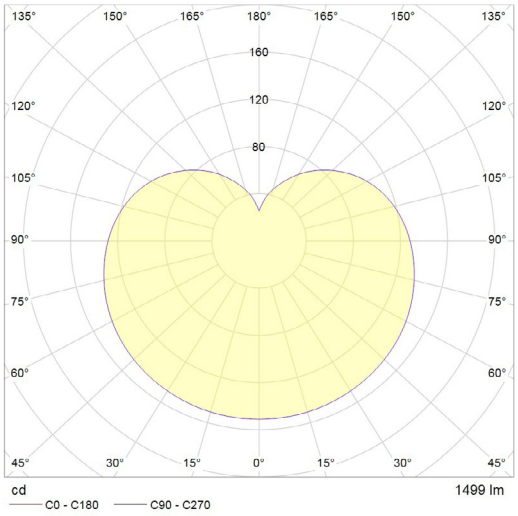
Quintet Spot Polar curve



Quintet Globe Cartesian diagram

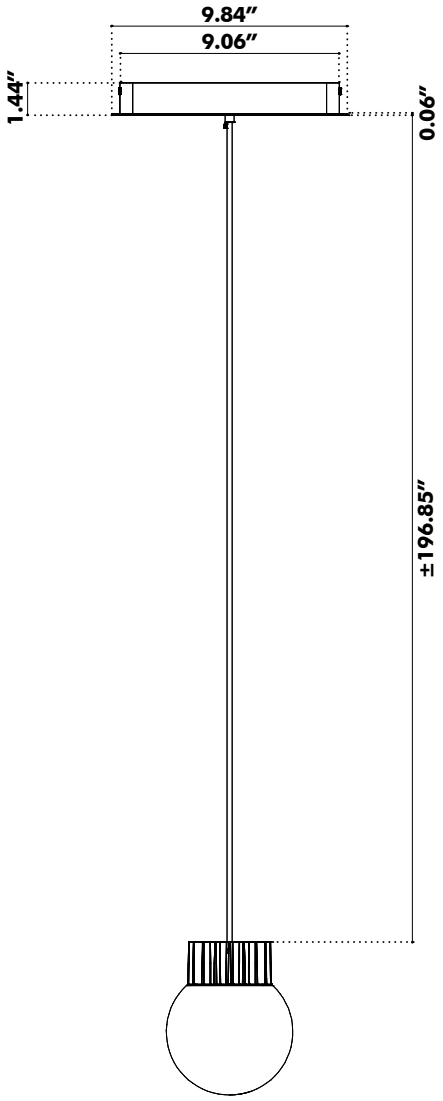


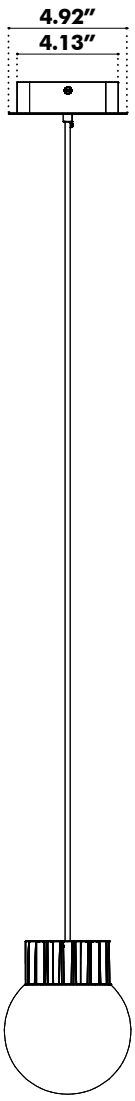
Quintet Globe Polar curve

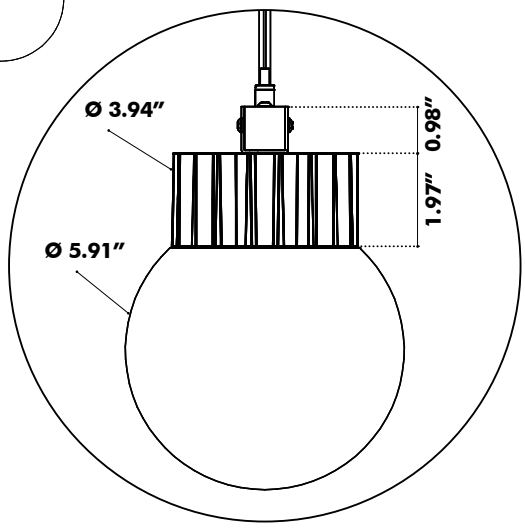


Dimensions

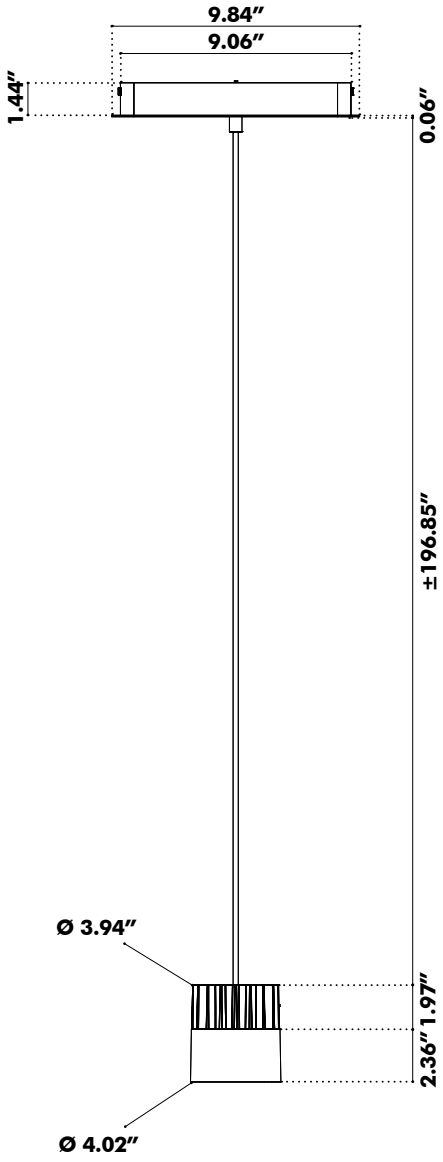
BuzziSol Solo Globe

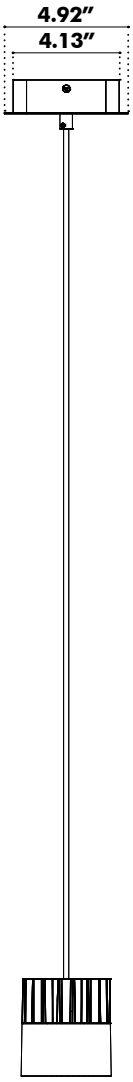


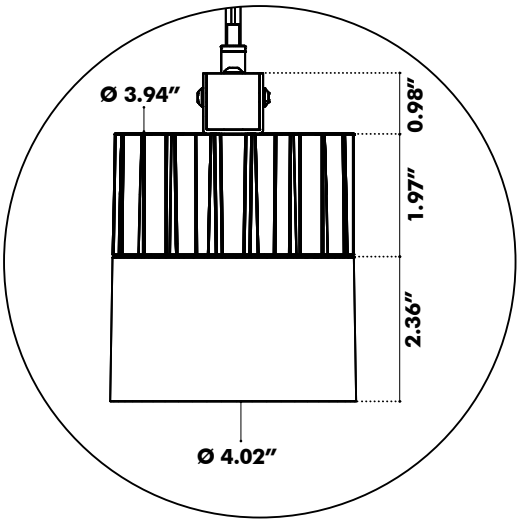




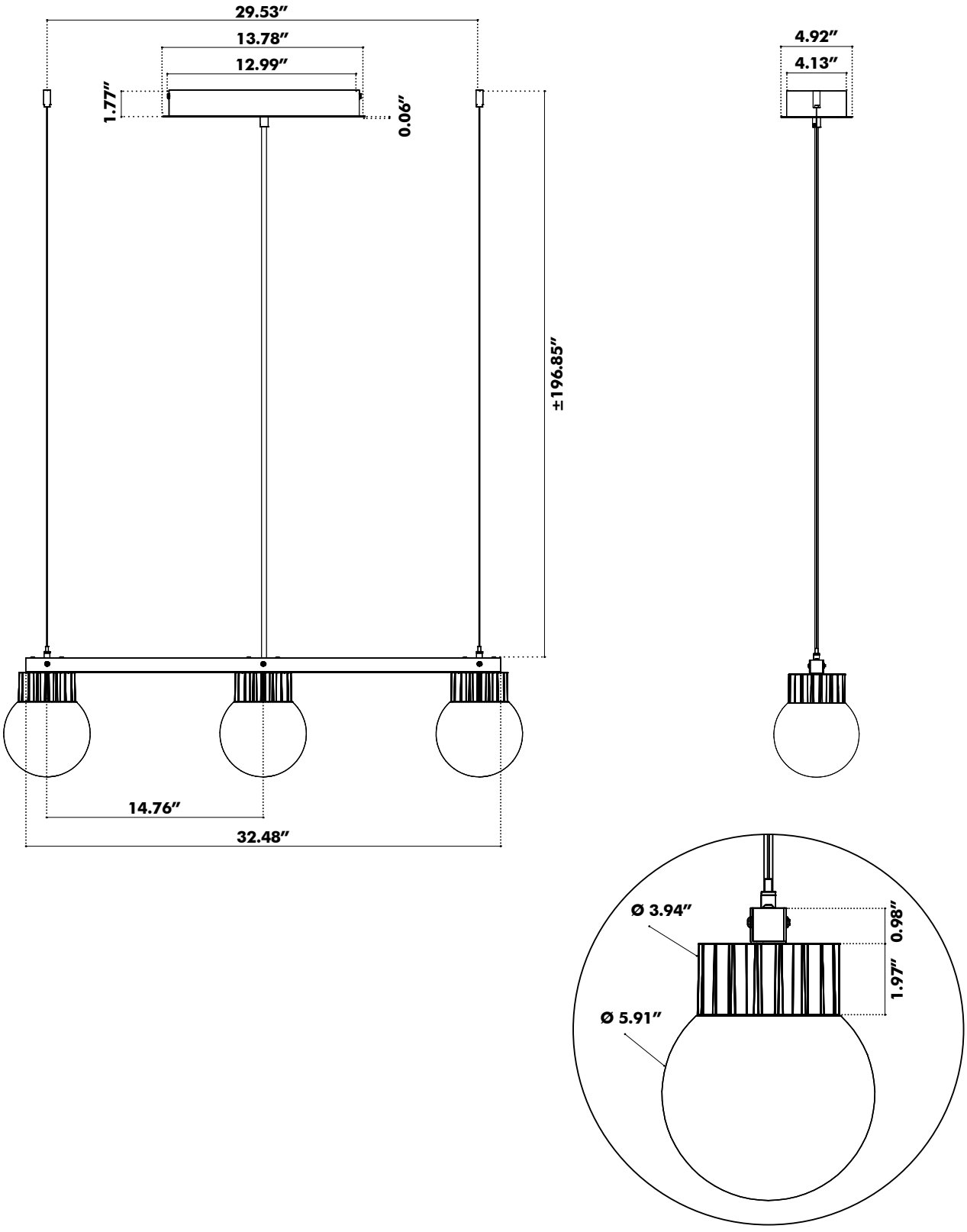
BuzziSol Solo Spot



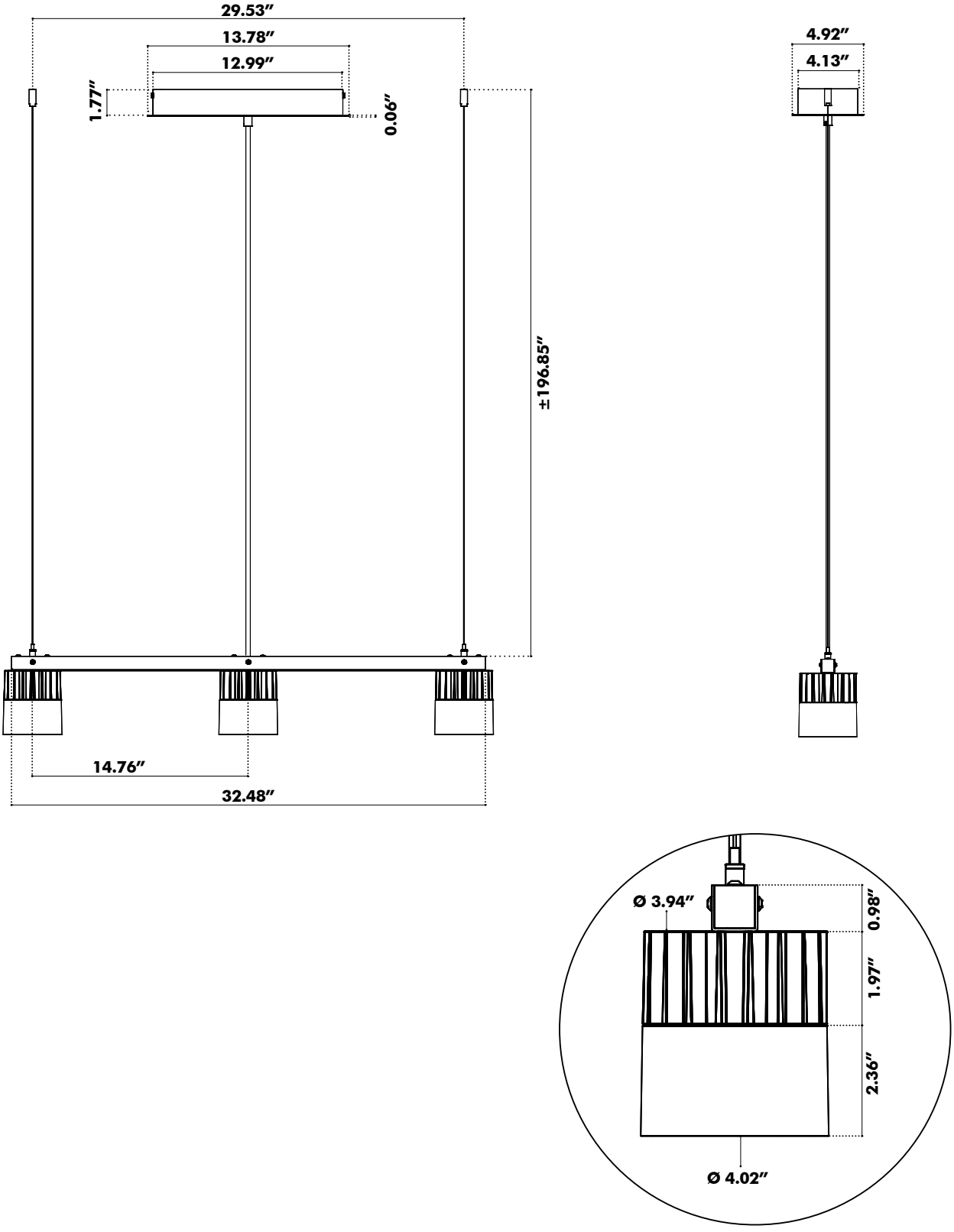




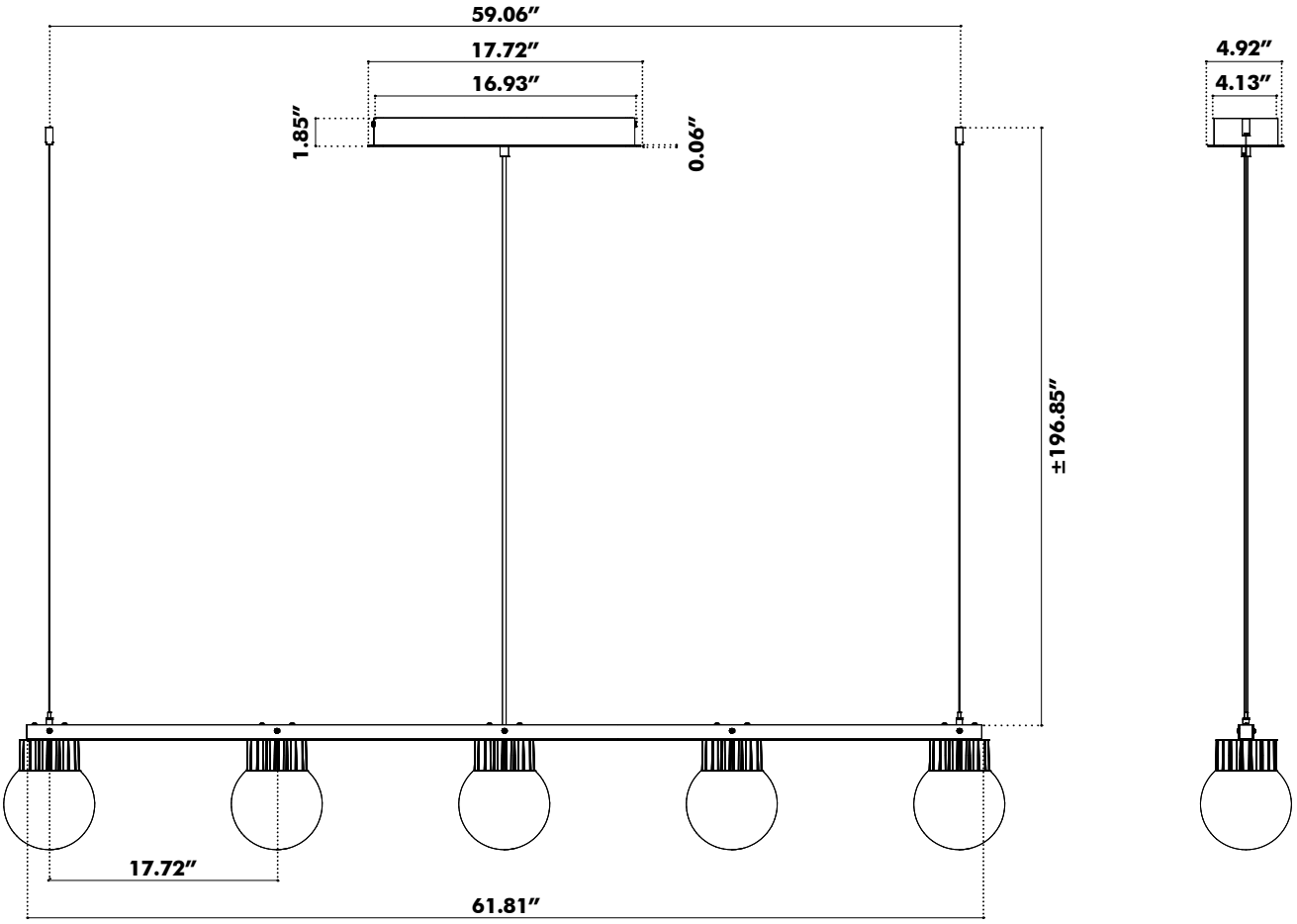
BuzziSol Trio Globe

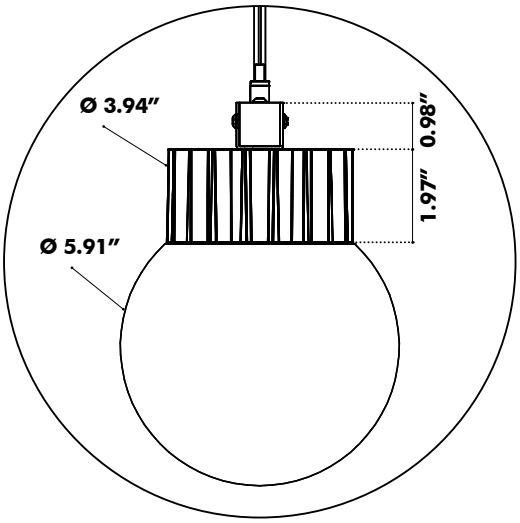


BuzziSol Trio Spot



BuzziSol Quintet Globe





BuzziSol Quintet Spot

