



## Product Specification Sheet

### **BuzziSol LED EU**

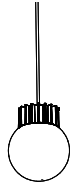
— By BuzziSpace Studio

#### **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.

# The Family

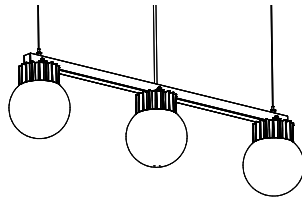
**LED Sol Solo Globe**



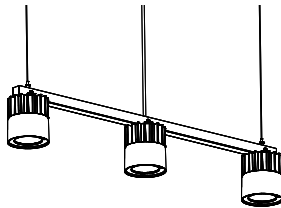
**LED Sol Solo Spot**



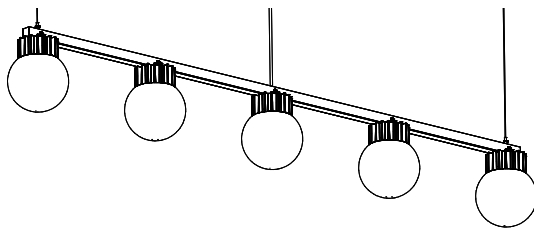
**LED Sol Trio Globe**



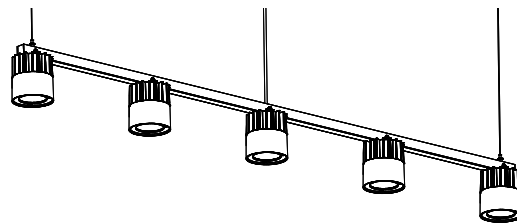
**LED Sol Trio Spot**



**Led Sol Quintet Globe**



**LED Sol Quintet Spot**



Lighting Units

Required order information

1. Model
2. Light Option
3. Mounting Option (only for Trio and Quintet)

# Lighting Data

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## Lighting Units

### BuzziSol Globe



BuzziSol collection are suspended LED fixtures consisting of 1, 3 or 5 powder-coated black heatsinks with LED chip on board (COB) light sources.

The product can be finished with a frosted glass globe diffuser which spreads the light in a large beam angle of 170°, enlighting the surroundings or reflector spot adaptors directing the light with a beam angle of 38° downwards.

### Spot



# BuzziSol

## Model: Solo

### Lighting Options

### Characteristics

| Lighting Unit | Voltage Input | Color Temperature       | UGR (Diffuser type) | Dimming       | Technical                                                                          | Visual                                                |
|---------------|---------------|-------------------------|---------------------|---------------|------------------------------------------------------------------------------------|-------------------------------------------------------|
| LED Solo      | 220 - 240V    | 2700K<br>3000K<br>4000K | 23 (Globe)          | 1-10V<br>DALI | Power consumption: 20W<br>Light output: 1500 Lm<br>Efficacy: 75 Lm/W<br>CRI: > 90  | Color:<br>Power Cable: Black<br>Ceiling Canopy: Black |
|               |               |                         | 12 (Spot)           | 1-10V<br>DALI | Power consumption: 20W<br>Light output: 1500 Lm<br>Efficacy: 75 Lm/W<br>CRI: >w 90 |                                                       |

## Model: Trio

### Lighting Options

### Characteristics

### Mounting

| Lighting Unit | Voltage Input | Color Temperature       | UGR (Diffuser type) | Dimming       | Technical                                                                            | Visual                                                | Options                             |
|---------------|---------------|-------------------------|---------------------|---------------|--------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------|
| LED Trio      | 220 - 240V    | 2700K<br>3000K<br>4000K | 23 (Globe)          | 1-10V<br>DALI | Power consumption: 51W<br>Light output: 3 x1500 Lm<br>Efficacy: 88 Lm/W<br>CRI: > 90 | Color:<br>Power Cable: Black<br>Ceiling Canopy: Black | 2 cables of 2 or 5m<br>Alu or Black |
|               |               |                         | 12 (Spot)           | 1-10V<br>DALI | Power consumption: 51W<br>Light output: 3 x1500 Lm<br>Efficacy: 88 Lm/W<br>CRI: > 90 |                                                       |                                     |

## Model: Quintet

### Lighting Options

### Characteristics

### Mounting

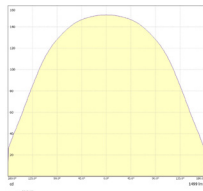
| Lighting Unit | Voltage Input | Color Temperature       | UGR (Diffuser type) | Dimming       | Technical                                                                             | Visual                                                | Options                              |
|---------------|---------------|-------------------------|---------------------|---------------|---------------------------------------------------------------------------------------|-------------------------------------------------------|--------------------------------------|
| LED Quintet   | 220 - 240V    | 2700K<br>3000K<br>4000K | 23 (Globe)          | 1-10V<br>DALI | Power consumption: 89W<br>Light output: 5 x 1500 Lm<br>Efficacy: 84 Lm/W<br>CRI: > 90 | Color:<br>Power Cable: Black<br>Ceiling Canopy: Black | 2 cables of 2 or 5 m<br>Alu or Black |
|               |               |                         | 12 (Spot)           | 1-10V<br>DALI | Power consumption: 89W<br>Light output: 5 x 1500 Lm<br>Efficacy: 84 Lm/W<br>CRI: > 90 |                                                       |                                      |

CE CB

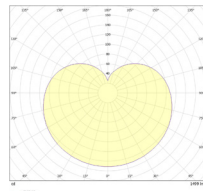
# Photometric Data

## BuzziSol Solo

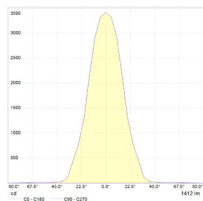
Sol Solo Globe Cartesian diagram



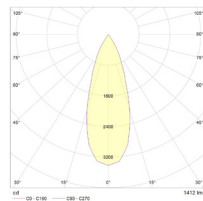
Sol Solo Globe Polar curve



Sol Solo Spot Cartesian diagram

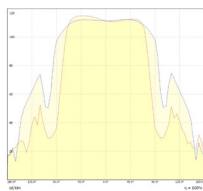


Sol Solo Spot Polar curve

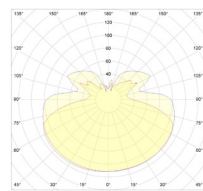


## BuzziSol Trio

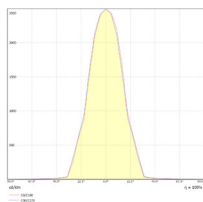
Sol Trio Globe Cartesian diagram



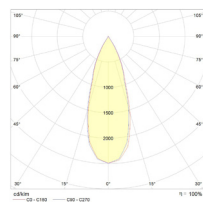
Sol Trio Globe Polar curve



Sol Trio Spot Cartesian diagram

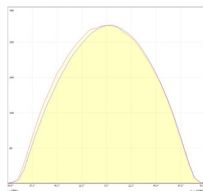


Sol Trio Spot Polar curve

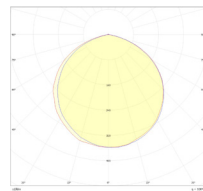


## BuzziSol Quintet

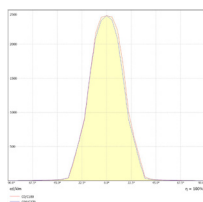
Sol Quintet Globe Cartesian diagram



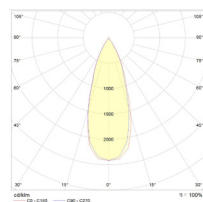
Sol Quintet Globe Polar curve



Sol Quintet Spot Cartesian diagram



Sol Quintet Spot Polar curve



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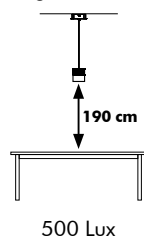
## Tips and Tricks - Light Options

To enlight your workplace with optimal lux levels take following measurements into account:

### BuzziChip Small BuzziSol Solo

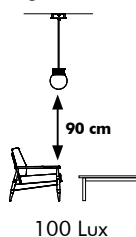
#### Solo Spot

Office,  
Meeting room



#### Solo Globe

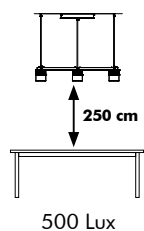
Office,  
Meeting room



### BuzziChip Medium BuzziSol Trio

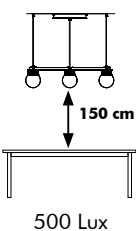
#### Trio Spot

Office,  
Meeting room



#### Trio Globe

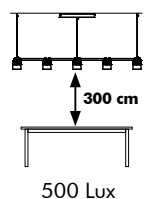
Office,  
Meeting room



### BuzziChip Large BuzziSol Quintet

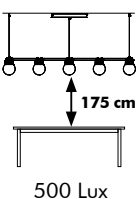
#### Quintet Spot

Office  
Meeting room



#### Quintet Globe

Office,  
Meeting room



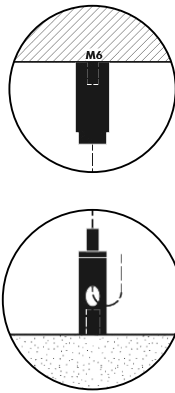
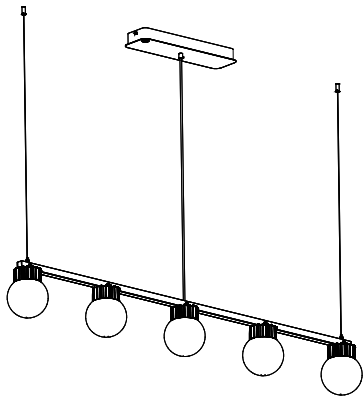
\* According to EN12464

# Product Data

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## Fixing System Lighting

### BuzziSol Trio | Quintet



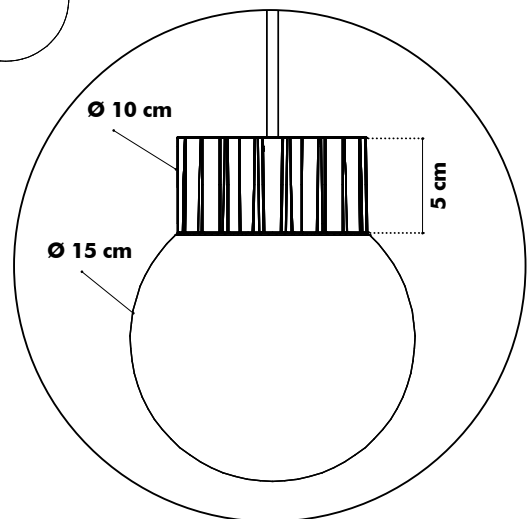
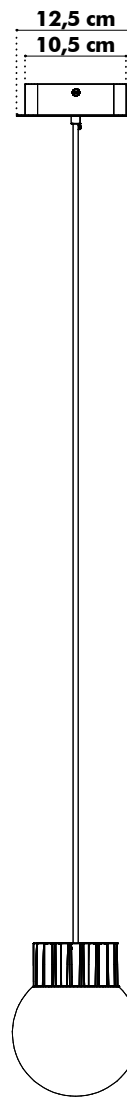
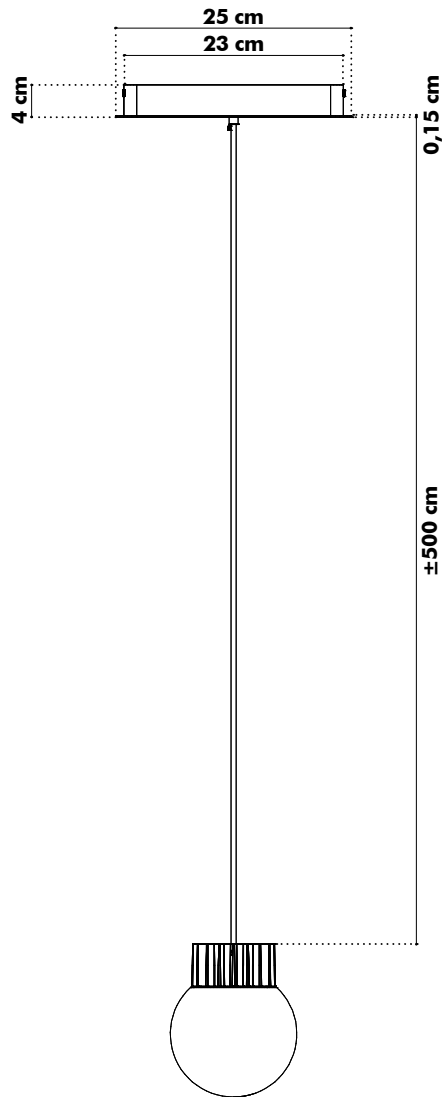
BuzziSol Trio | Quintet is suspended on 2 cables of 2 or 5 m black or alu colored cables, with fixing screw.

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

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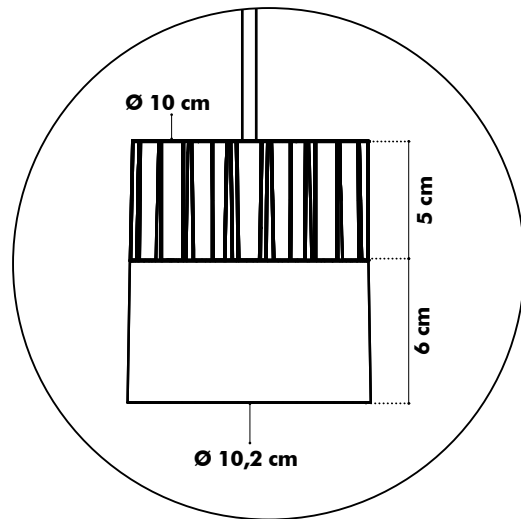
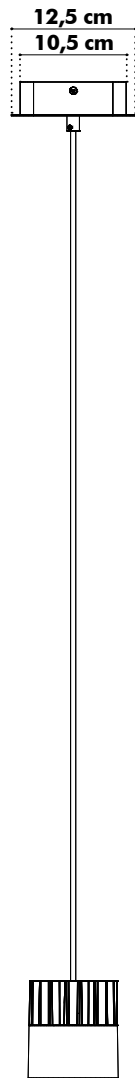
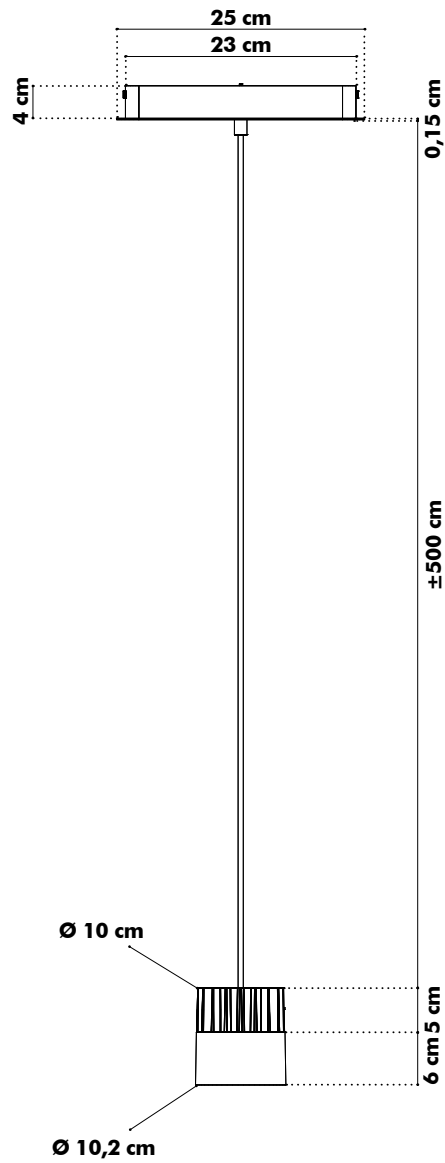
## Dimensions

### BuzziSol Solo Globe

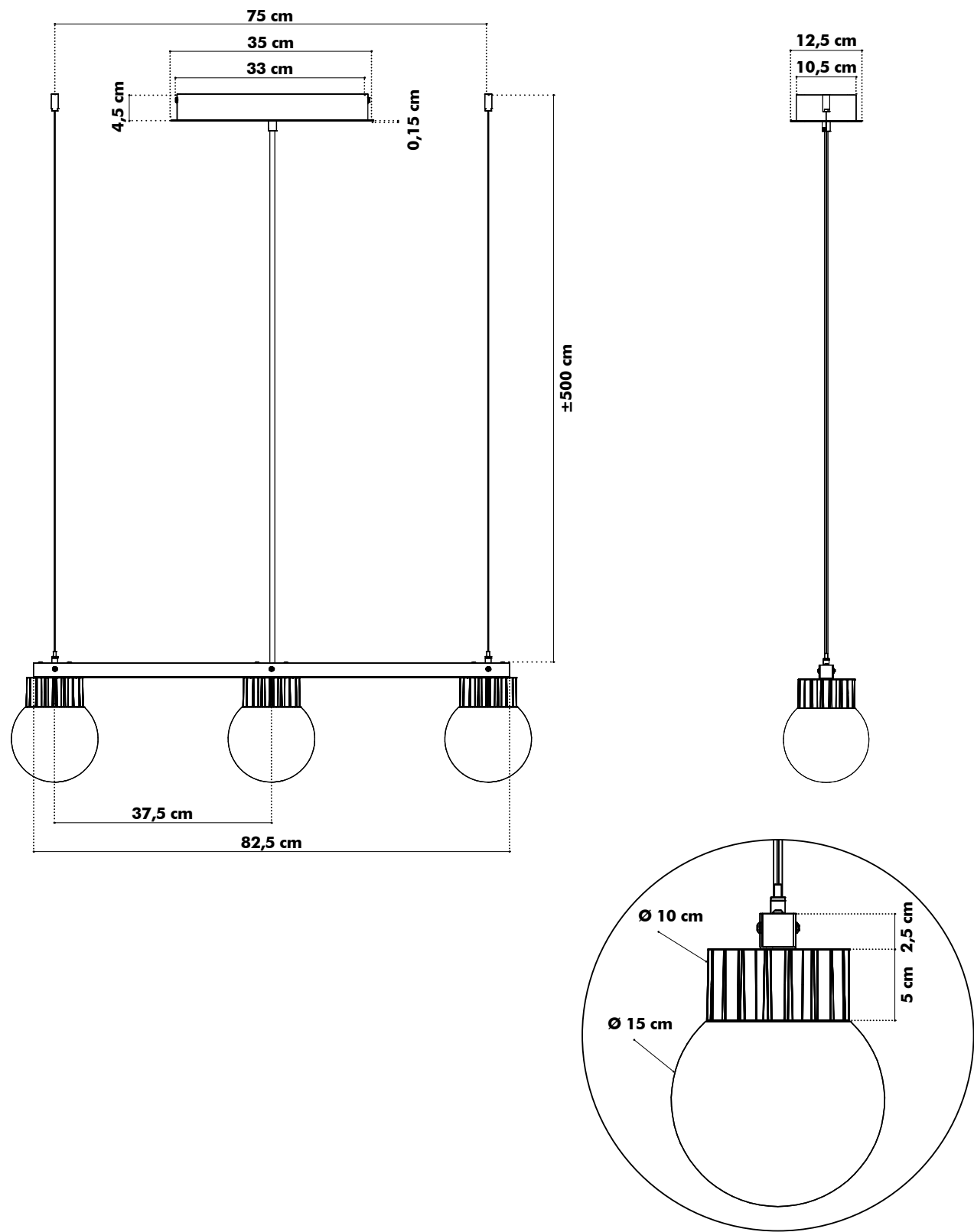




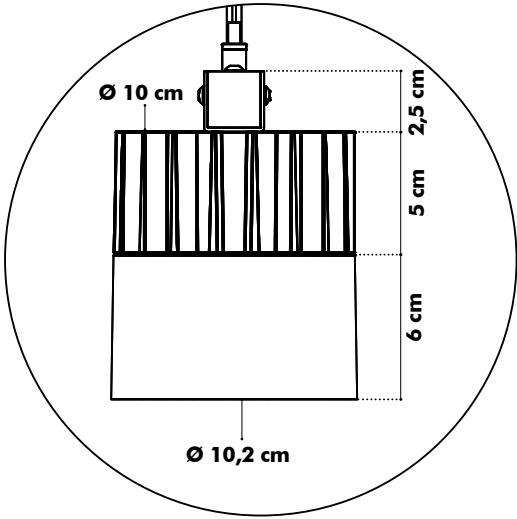
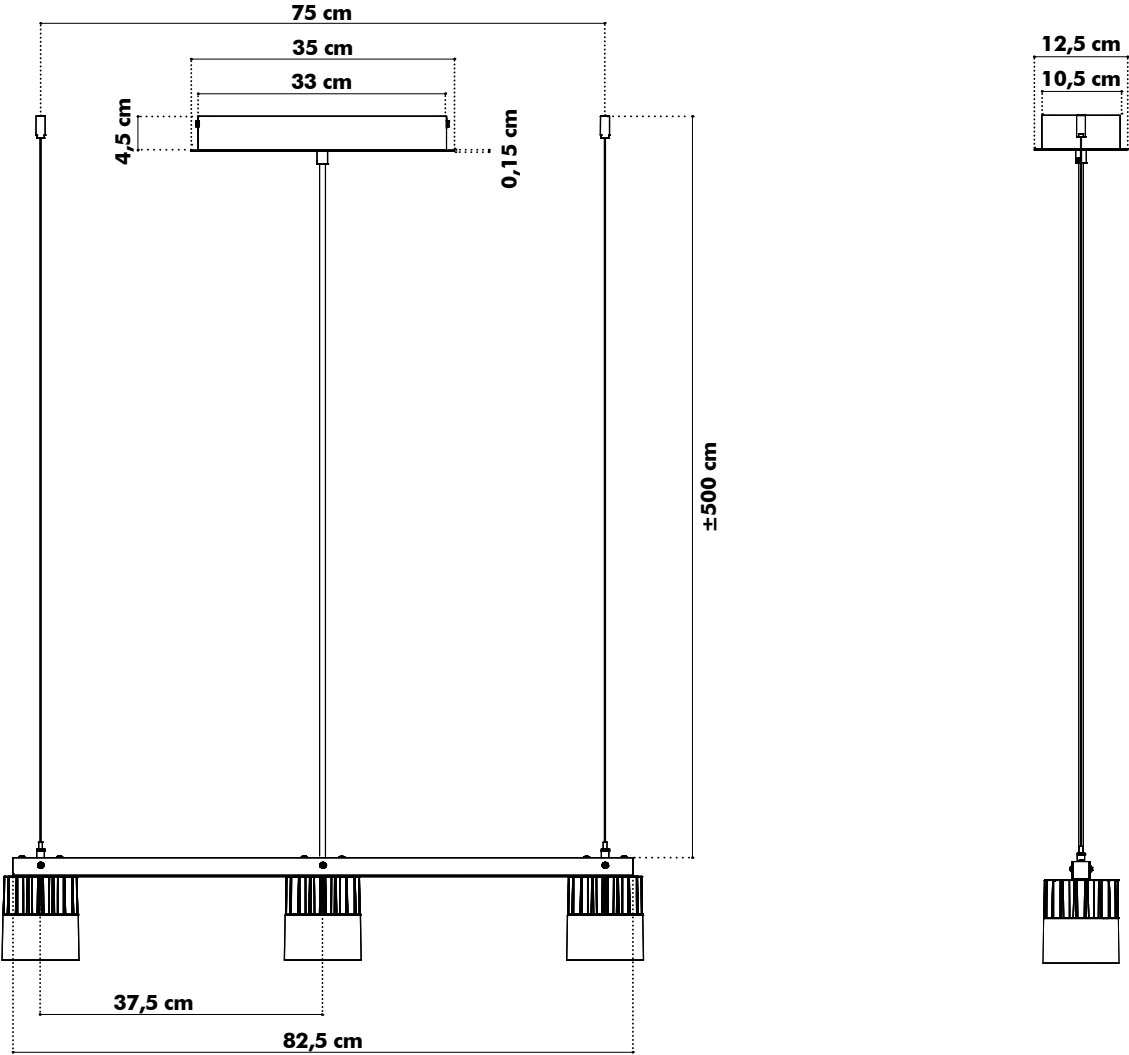
BuzziSol Solo Spot



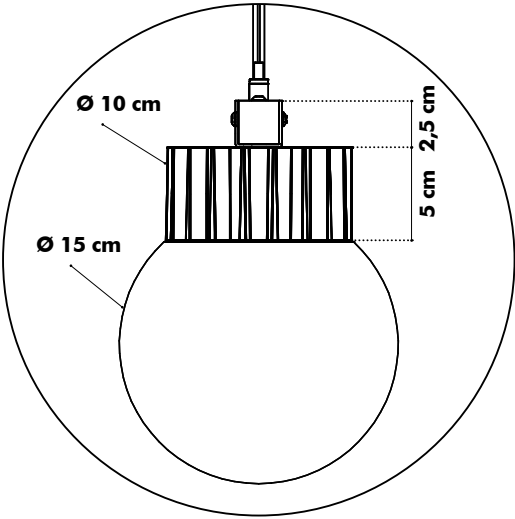
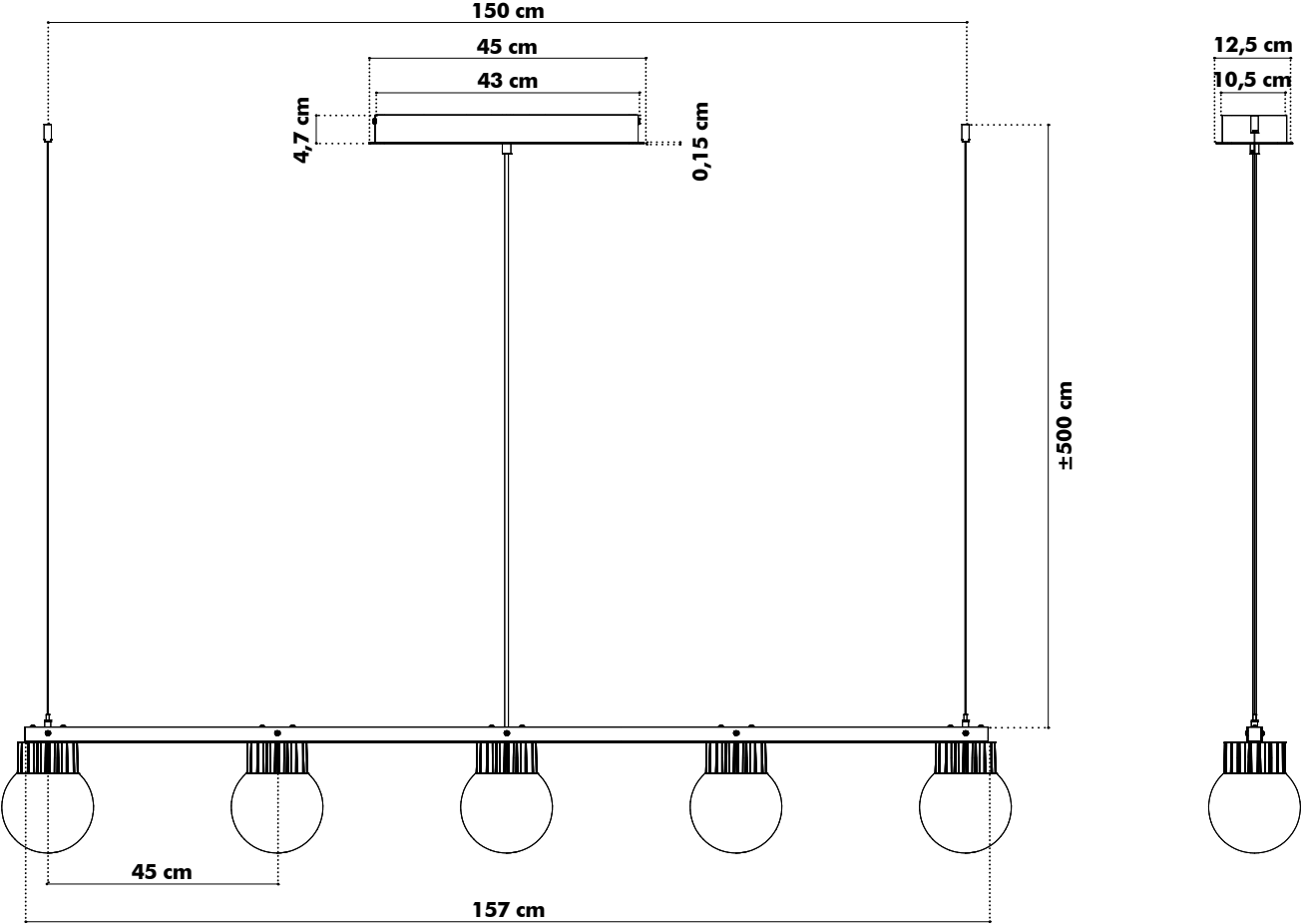
**BuzziSol Trio Globe**



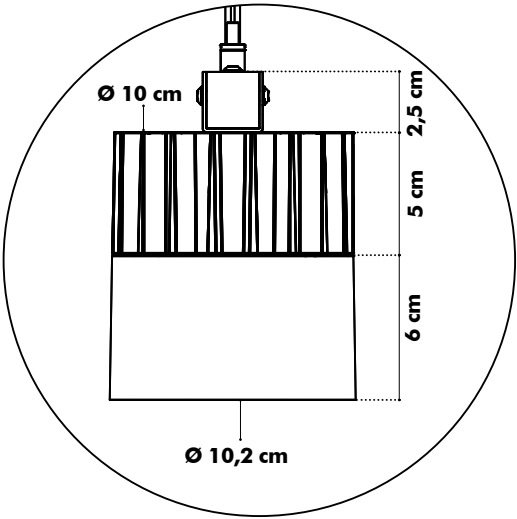
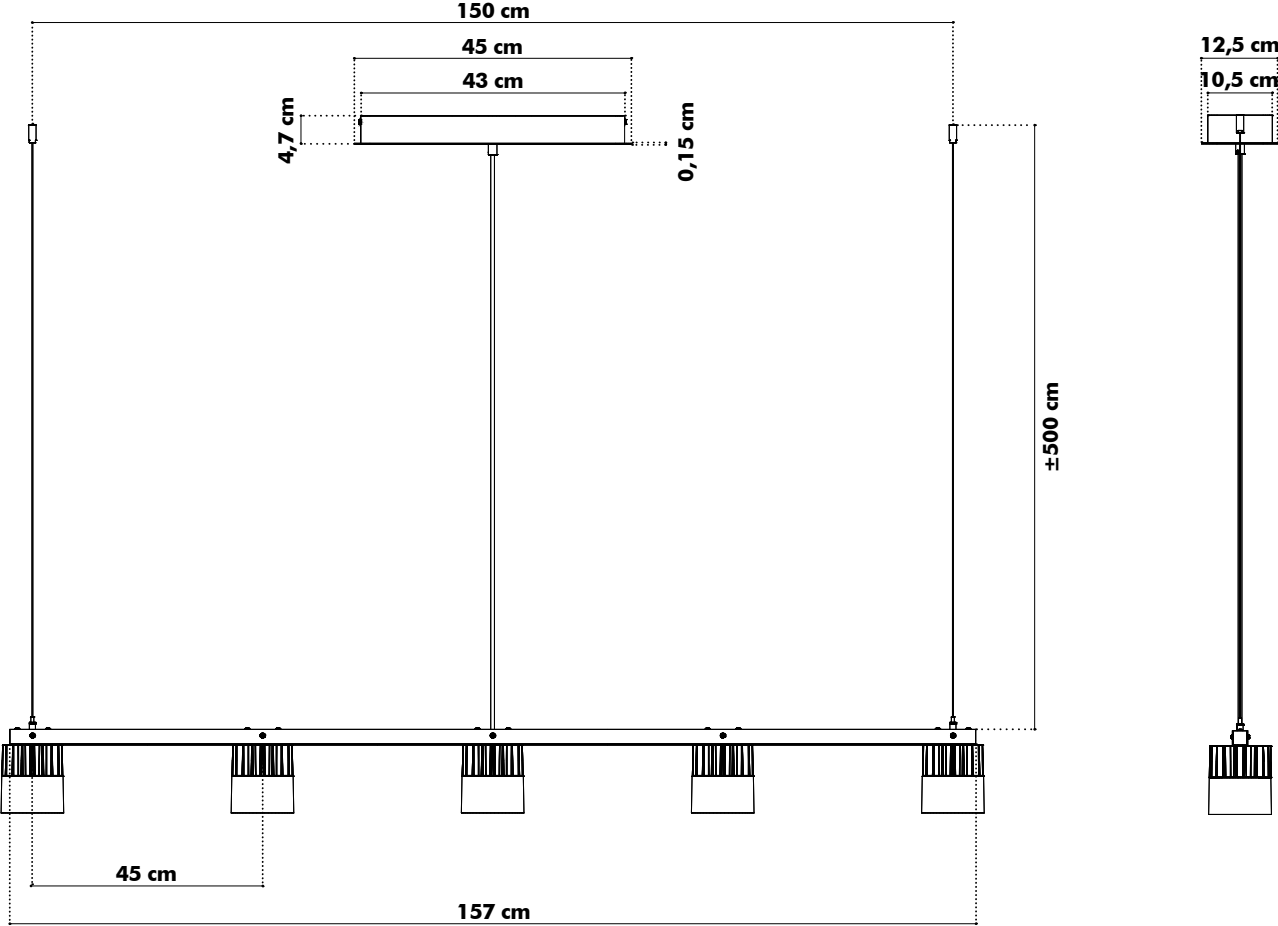
BuzziSol Trio Spot



BuzziSol Quintet Globe



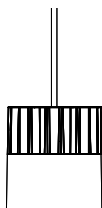
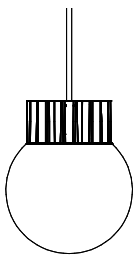
BuzziSol Quintet Spot



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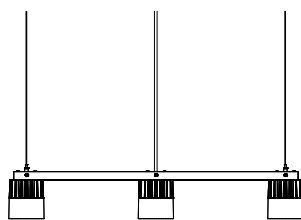
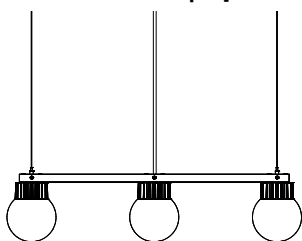
## Weights

### BuzziSol Solo Globe | Spot



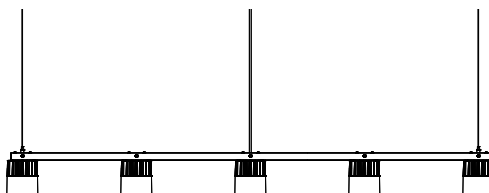
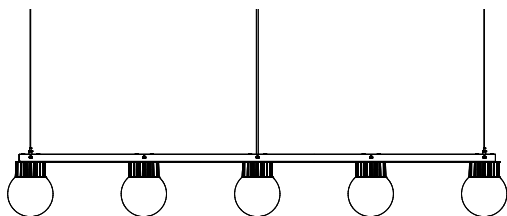
 1,9 kg

### BuzziSol Trio Globe | Spot



 4,9 kg

### BuzziSol Quintet Globe | Spot



 7,4 kg