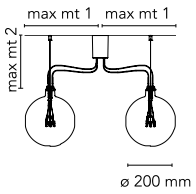
FLOS

Technical Specifications

Bulbo57

by Achille & Pier Giacomo Castiglioni , 2019

A bulb-shaped lighting unit made of blown borosilicate glass, with good shock resistance properties and excellent transparency, due to the reduced thickness of the material. The led filament is held in position by a molybdenum structure incorporated in a thin tube, also made of borosilicate, which is used in turn to extract the air and therefore prevent any internal condensation build-up. The filaments which convey the power are housed in a dedicated cable gland designed to satisfy the safety regulations and standards. The light source consists of a 225 mm long flexible micro-led filament, using customised electronics which can handle a light flow of 210 – 450 lumen, using the most common Triac dimmers. Luminous flux is in proportion to the voltage for each lighting fixture. The light temperature of 2200°K was selected to replicate that of the traditional incandescent lamp. The same applies to the high CRI (95), which guarantees a high quality standard of chromatic performance.



Mounting	Pendant
Environment	Indoor
Weight	0,870 Kg
Light sources available	225 mm long flexible micro-led filament 6W 2200°K 210 - 450 lumen CRI95.
Emergency	Without
Voltage	220/240
Power	6 W. The light source is guaranteed for 15,000 hours, with a flow loss of less than 20% in the course of time.
Battery	No
Supply included	Yes
Cord Length	max. 2mt mm
Materials	Blown crystal
Colors	F1050000 - Glass
Certificate	CE IP 20