

Project location:			
Project name:			
Model #:	3999.002	Date	

Mounting

- Ceiling Installation.
- Make sure that the ceiling is suitable to support the total weight of chandelier, complete of luminaires > of 485.02 lb.
- Use a shackle in steel (not supplied) for connection to the support, suitable for the weight to be supported.
- The chandelier must be fitted on the support, so that it is free to swing.

Compliance

- Support arms with threaded female connection (G3/4"), for suspended luminaires.
- Max load applicable on each arm: 33.06 lb

Dimensions - Weight - Area exposed to wind pressure

Height	Length	Width	Area exposed to wind	Weight
10' 6"	6' 10"	6' 10"	6.45ft²	275.58 lb

Materials

- Hot galvanized steel (UNI EN ISO 1461).
- Cast aluminum (UNI EN 1706).
- Screws in stainless steel and hot galvanized steel.

Structure - Main elements

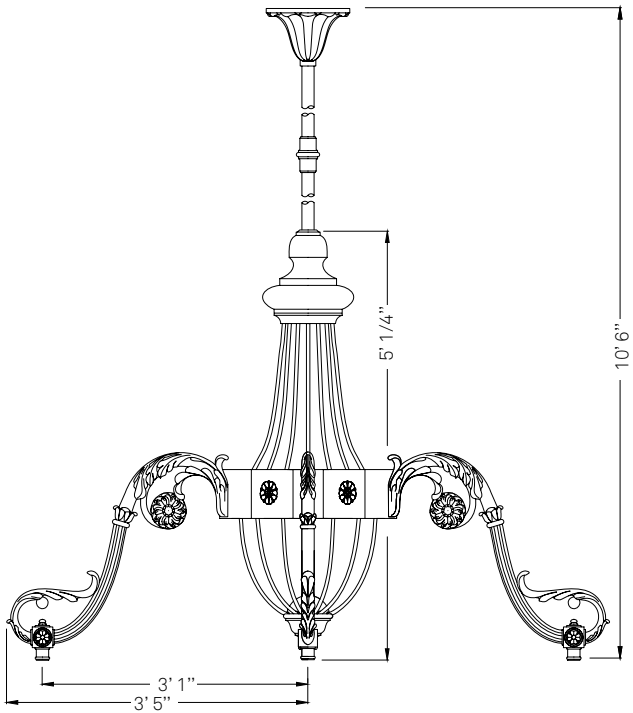
Ceiling chandelier composed by structural elements in steel and aluminum, with parts welded and assembled together with screws, corresponding for shape and measures to the drawing.

The chandelier is composed as follows:

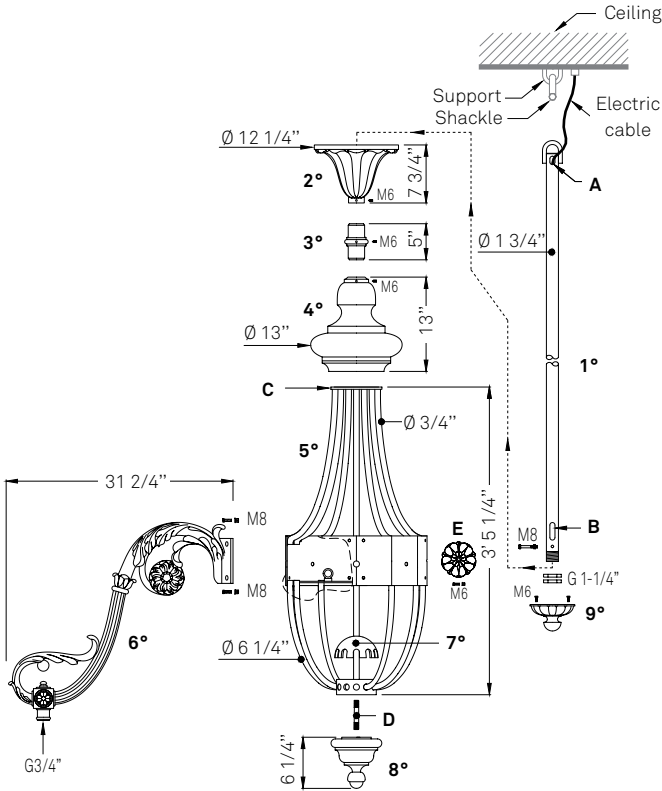
- Support tube (1°) in hot galvanized steel (Ø mm 1 3/4"), equipped at the top with an semi-ring for the mounting to the ceiling, and two slots (A, B) for the passage of electric cables.
- The tube must be inserted into the elements 2°, 3°, 4° and secured to the structure (5°) with two bolts (G 1-1/4") and a screw M8 inox.
- Element (2°) in cast aluminum, decorated with 12 leaves, as cover of connection area to the ceiling, inserted on the tube (1°) and fixed with a screw M6 inox.
- Decorative element (3°) in cast aluminum, to be inserted on the tube (1°) and fixed with a screw M6 inox.
- Decorative element (4°) in cast aluminum, decorated with various moldings.
- The element is inserted on the tube (1°) and fixed with screws M6 inox, placed above the structure (5°).
- Structure (5°) in hot galvanized steel, composed by an upper flange (C), twelve upper and lower curved rods, and a central dodecagonal element with internal flat plate for fixing of the tube of support (1°), all the parts are welded together.
- Four decoration (E) in cast brass, are mounted on the dodecagonal element.
- Above the internal plate, can be mounted a box for the electrical connection.
- Four arms (6°) in cast aluminum richly decorated with floreal motifs, each fixed to the structure (5°) with 4 screws M8 inox, equipped with threaded female connection (G3/4") for mounting of luminaire suspended.
- The electric cable passes inside of arm (Ø 2/4" max).
- Semi-spherical element (7°) in cast aluminum, placed as cover of lower zone of the structure (5°).
- Decorative element (8°) in cast aluminum, connected with a threaded tube (D) in hot galvanized steel to the element (7°).
- Decorative element (9°) in cast aluminum, placed as cover of the fixing bolts of support tube (1°) on the flat plate of the structure (5°).

Painting

- Standard color is dark gray, type Neri.
- Information about paint steps used on this product in specific technical sheet.



PROSPECT



ESPLODED