Van Eijk enlisted the help of an eight-year-old neighbor who taught him traditional lace-making techniques. "It is very important with the people who actually do it. It doesn't have to be a craftsman; it could be welders or cutters. They can teach me about the techniques and ways to get a step further." This exposure to actual lace making and old pattern books from the library gave him the foundation required to develop his ideas into a finished product. The interwoven wires form the structure of the lamp's upper half (the "lampshade") and end as fringes in the lamp's lower half. Rather than being simply a decorative addition, the wires are both the natural extension of the structure and (at their ends) the functional transmitters of light.

—J.S.E.
Bobbin Lace Lamp, Vegas, 2005
Fiber optics
H. 6 ft. 6 in., Diam. 8 ft. 2 1/2 in. (2 x 2.5 m)
La Réole (beauty salon), Las Vegas, Nevada