

Abstract (in English)

The thesis deals with the relations between functionalist design of lighting fixtures and the industrial art in the context of the interwar period, which meant a fundamental transformation of the artistic tradition and the birth of the concept of industrial design and the figure of the designer itself. I demonstrate this process by the example of work of such personalities as Alexander Rodchenko, Abram Damsky, Marianne Brandt, Poul Henningsen, Alvar Aalto, Jaroslav Anýž and Miloslav Prokop, who represented the newly formed class of "artists-engineers" and significantly contributed to the new way of working in field of applied art.