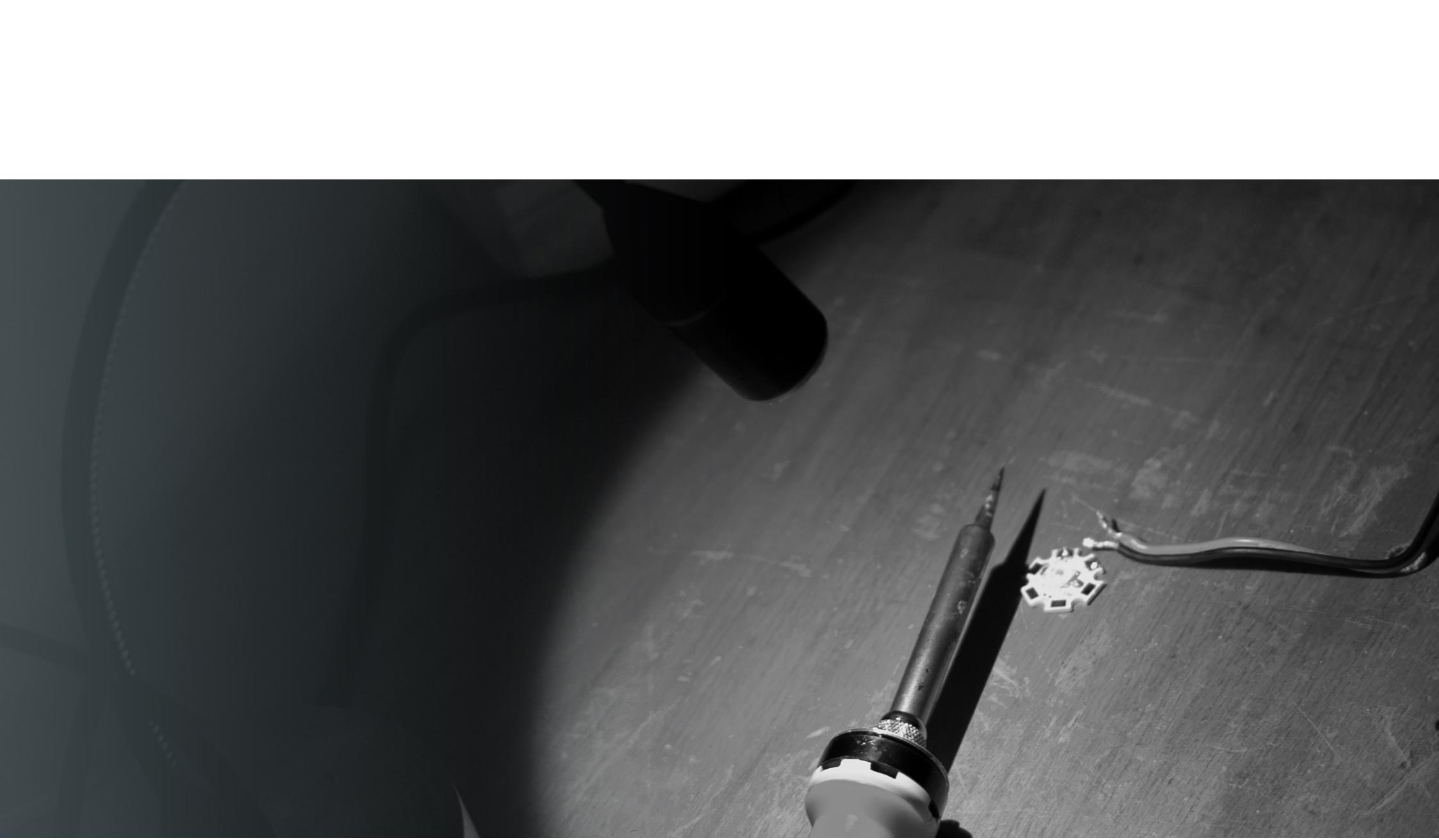


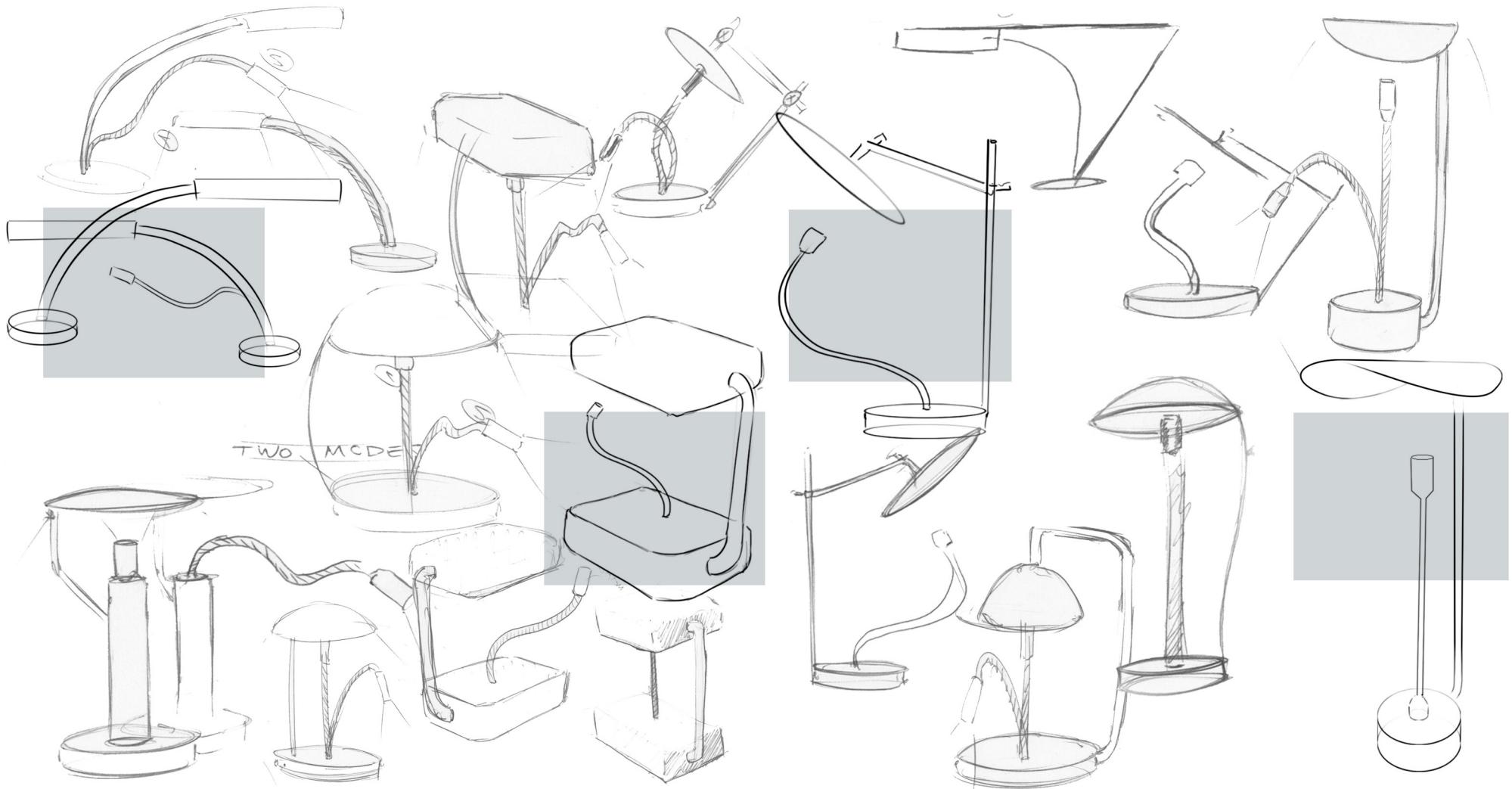
THE LUMNAIRE

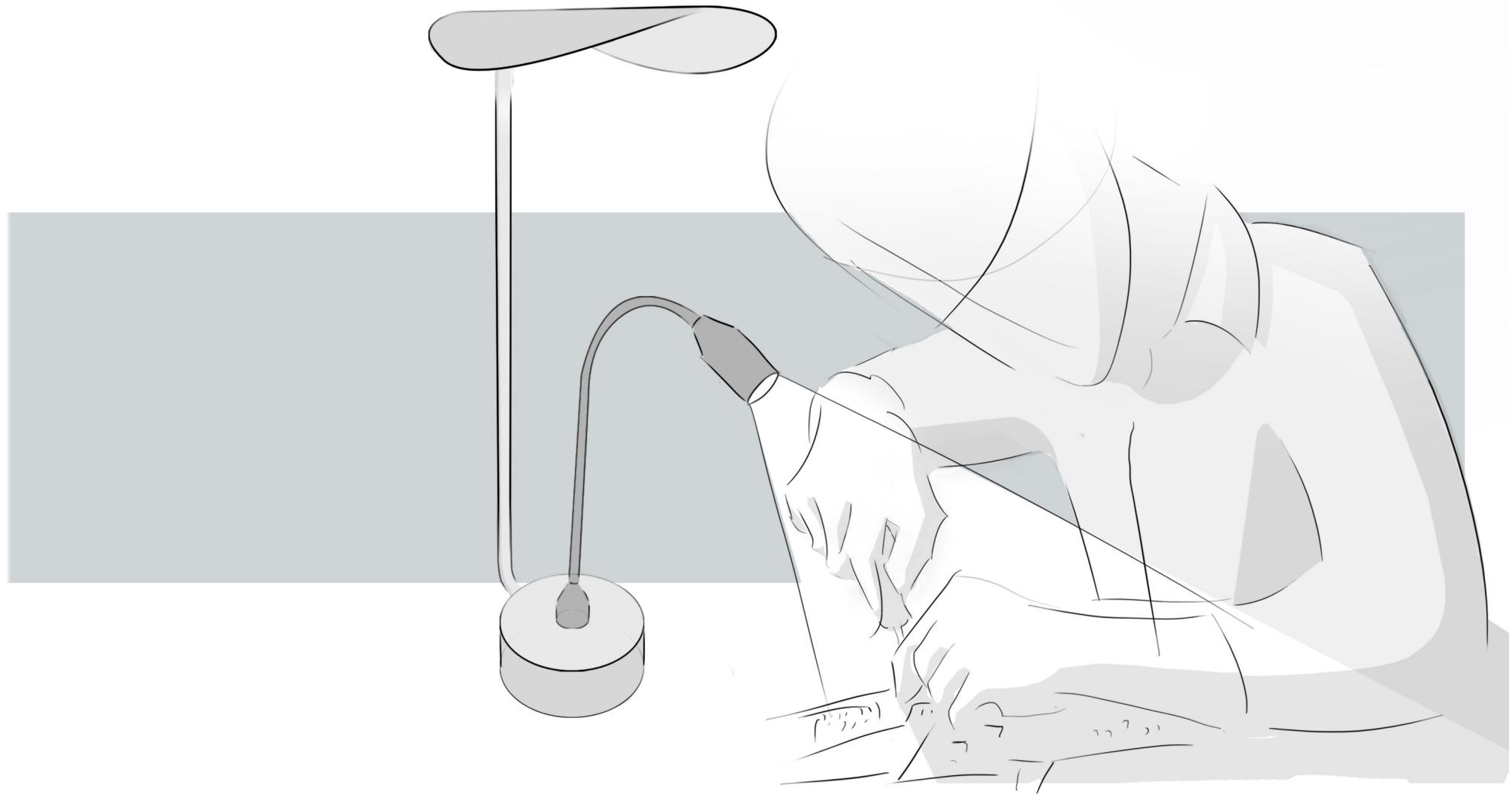
Brief

"Make a workbench luminaire for doing precise work like working with electronics. The luminaire should work as a general light source that lights up the work area and also as a direct light source that makes it easy to focus on a specific detail!"



Sketches





Final Product

The luminaire has two modes: first, the general lighting that lights up your working space and your desk. The second mode is for more direct lighting, that is used if you want to get close and focus on a specific detail.

The part holding the LED is 3D printed. The rest is made of steel because it's better suited for a workshop environment. It also makes an effective counter weight so you can move the adjustable arm around without moving the luminaire itself. You can also lift it up by the steel neck and place it wherever you want.

The shade of the luminaire is a steel plate, bent in a way that prevents glare but still allows the light to spread on to the working area.

