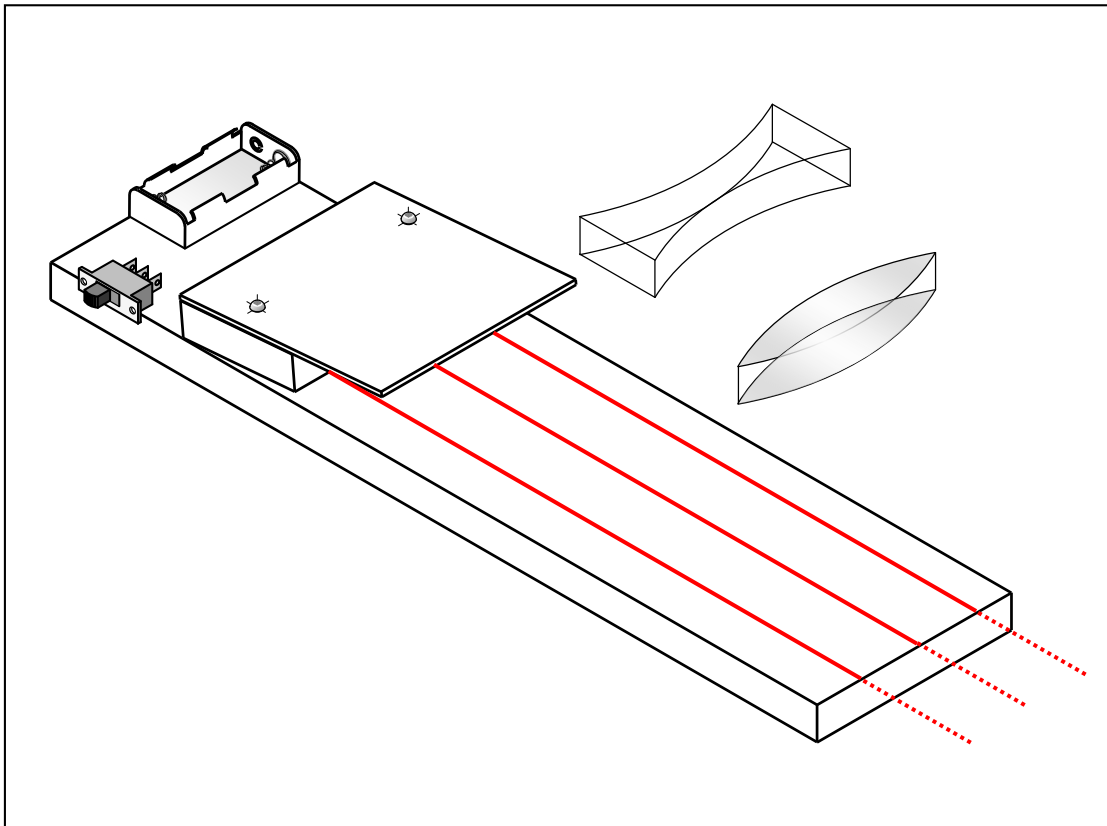
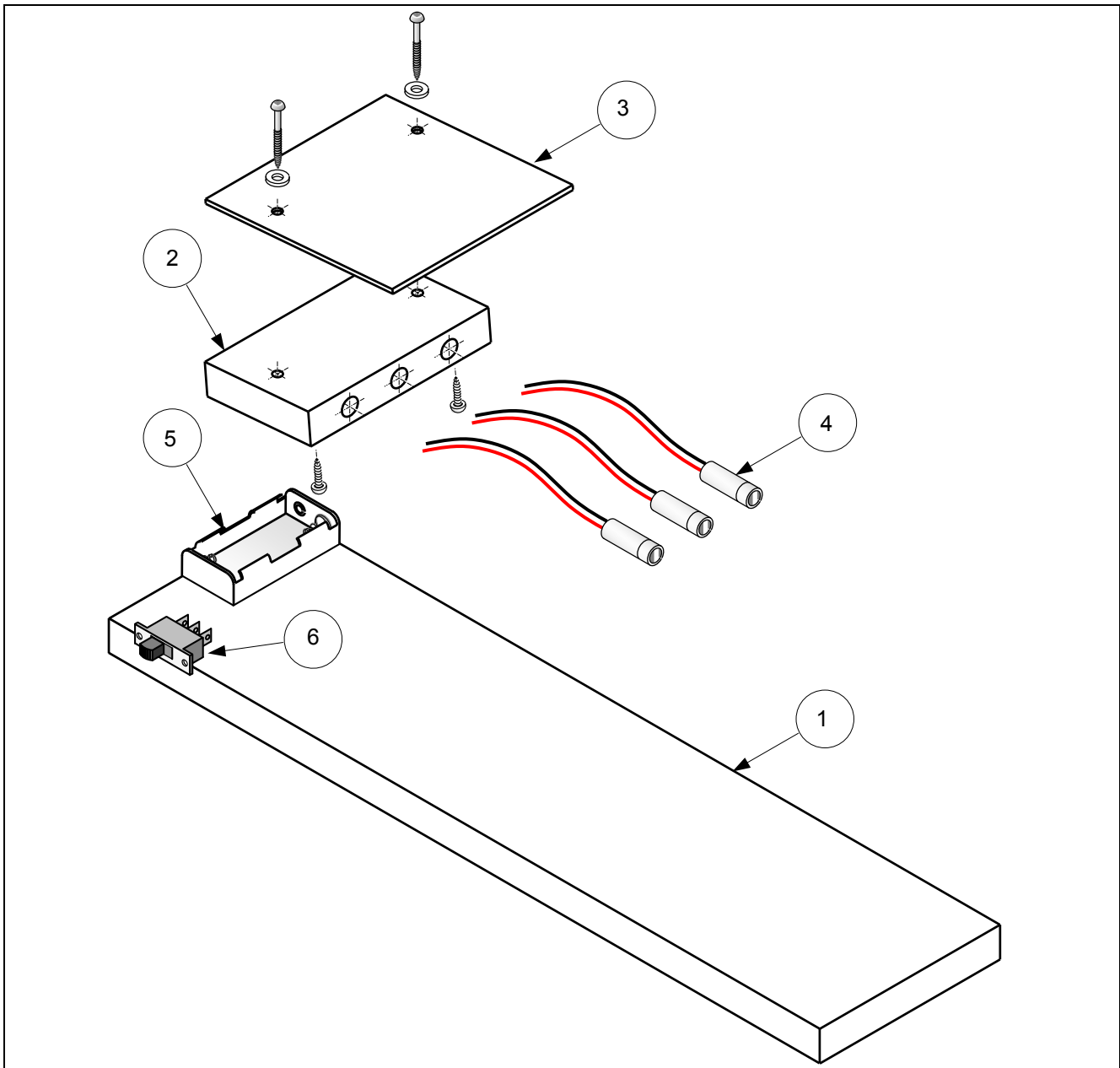




FABRICATION STEPS FOR THE LIGHT BOX

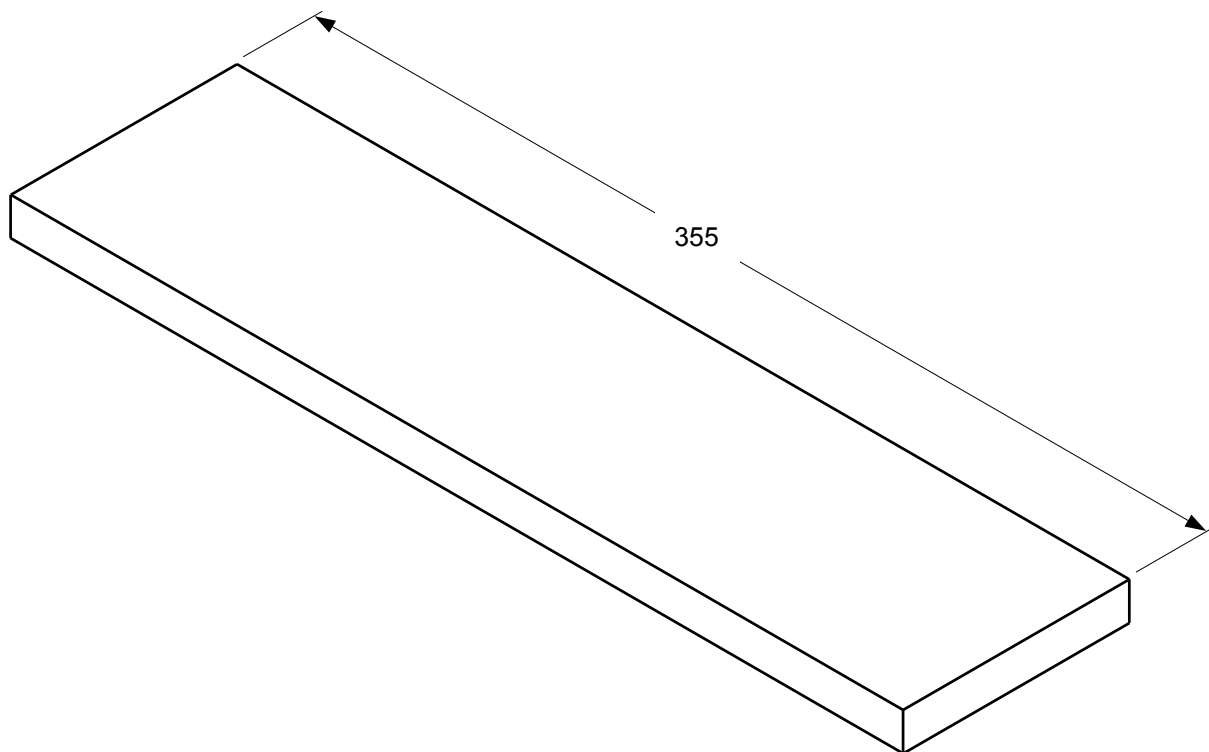


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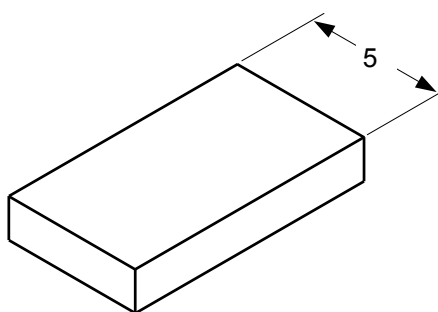


NOMENCLATURE

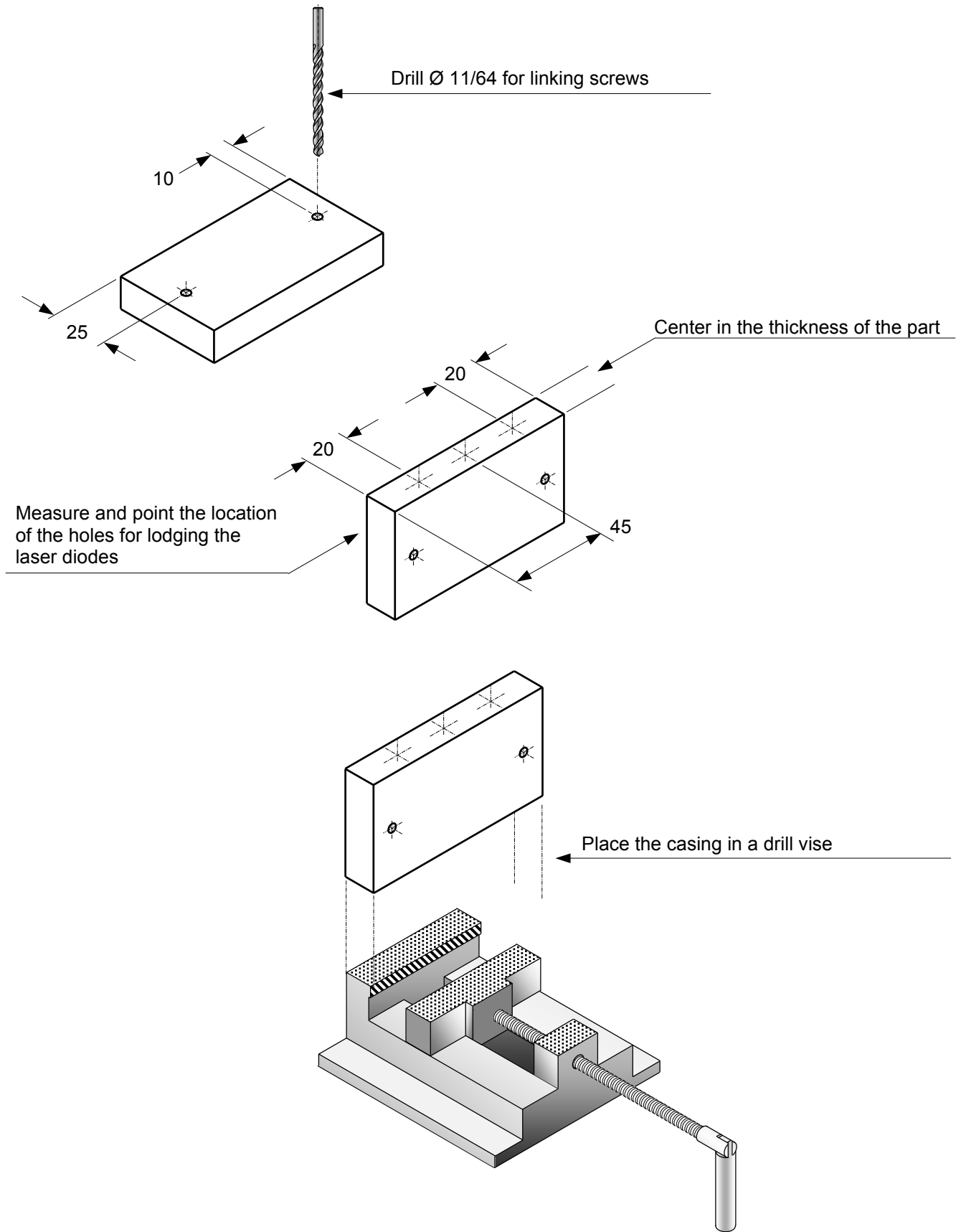
REF.	DESIGNATION	NO.	OBSERVATIONS
6	Switch	1	Unipolar, unidirectional, toggle type
5	Battery support	1	2 AA 1.5 V batteries
4	Laser diode	3	3 V red Ø 9 laser diode with linear module
3	Protector	1	90 x 90 x 3 Polystyrene
2	Casing	1	3.5 in x 5/8 in x 50 pine fiber moulding
1	Base	1	3.5 in x 5/8 in x 355 pine fiber moulding



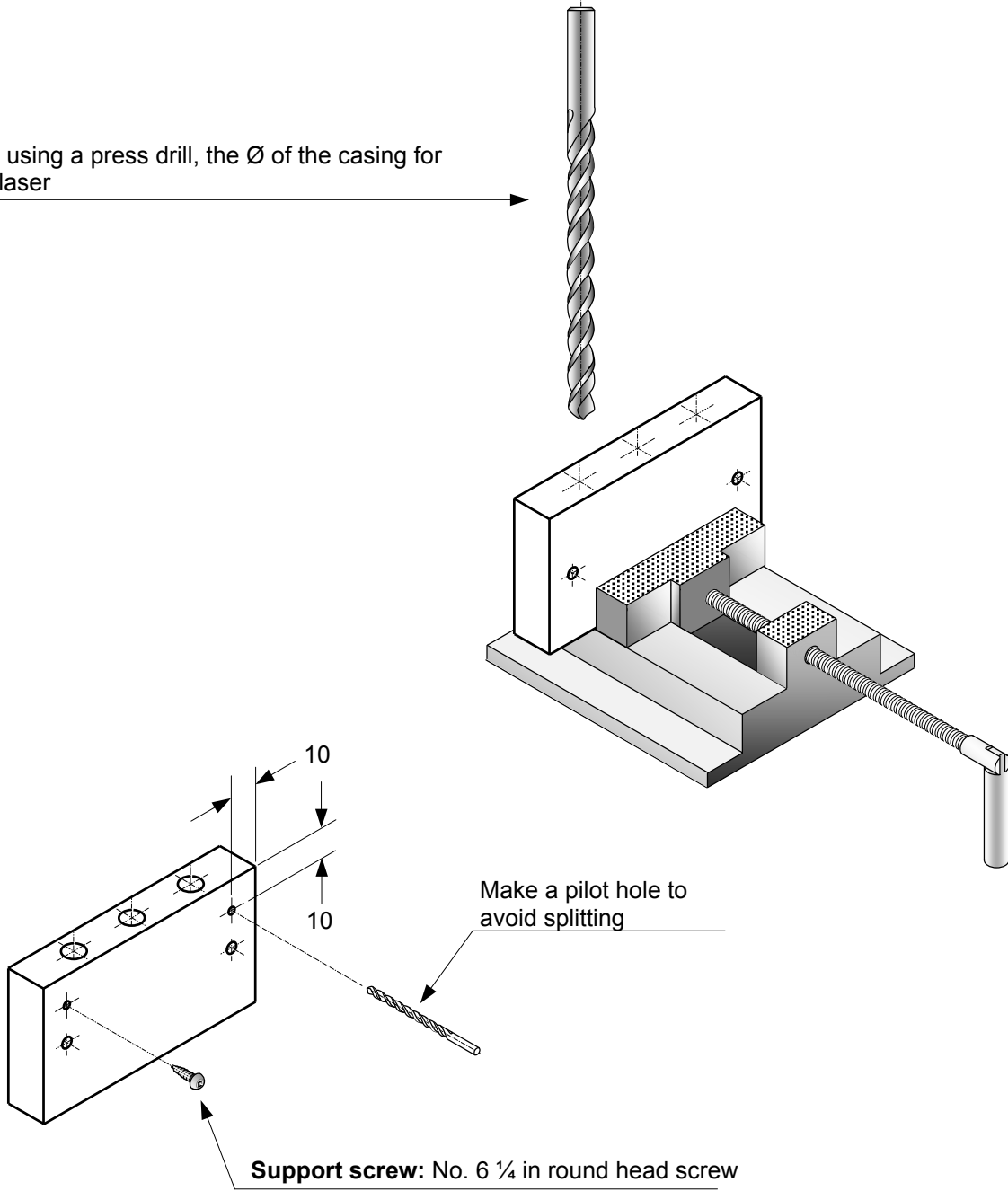
1 - Base for the light box



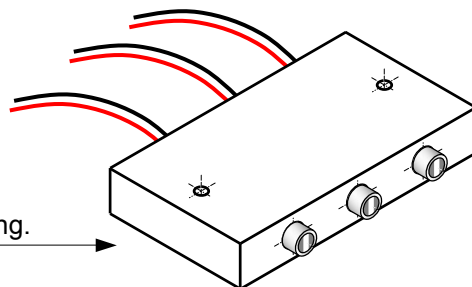
2 - Casing for the light box

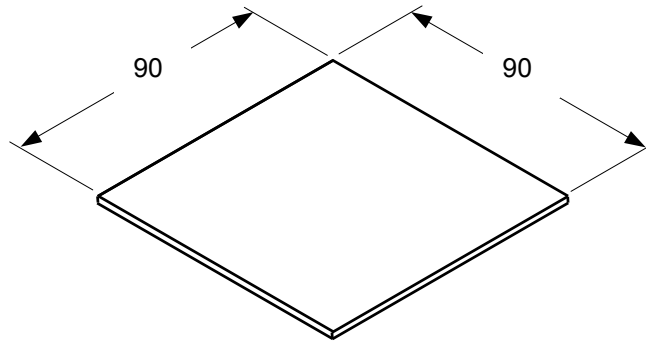


Drill using a press drill, the \varnothing of the casing for the laser

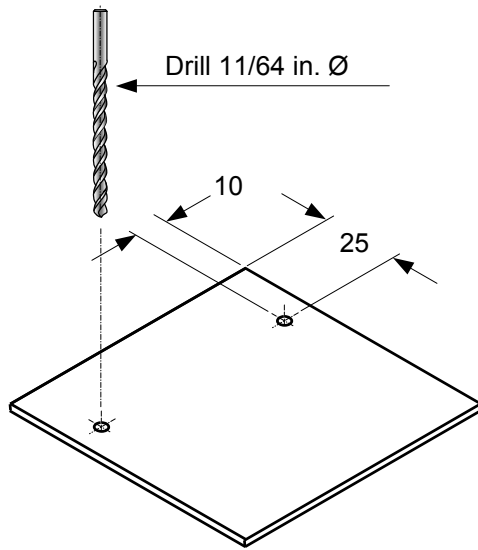


Insert the laser diodes into the casing.

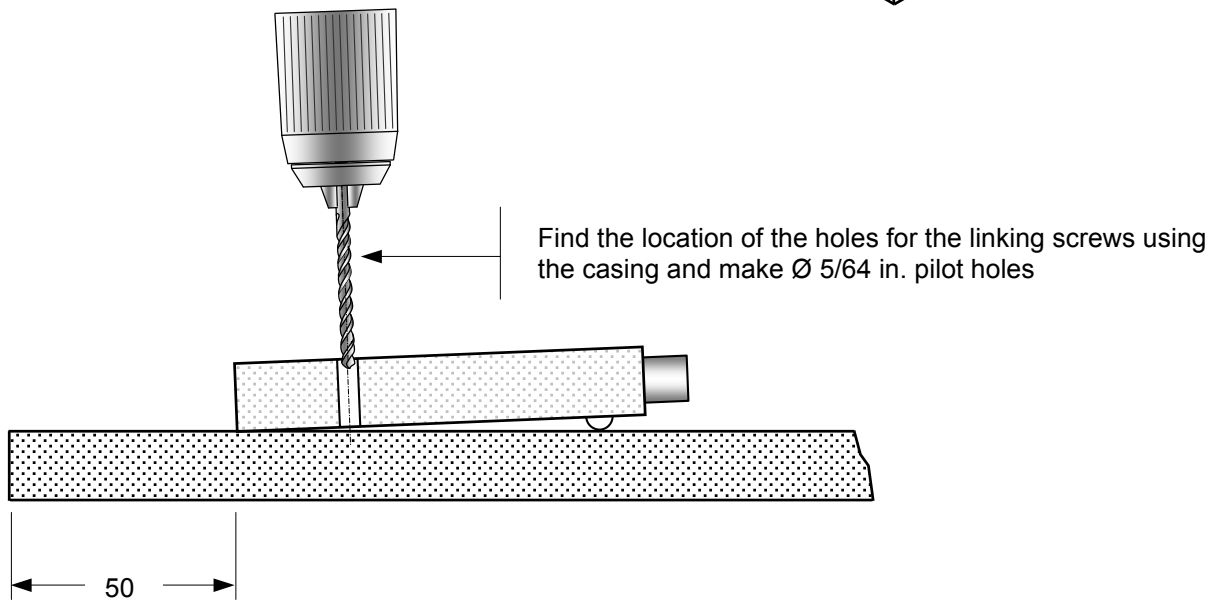
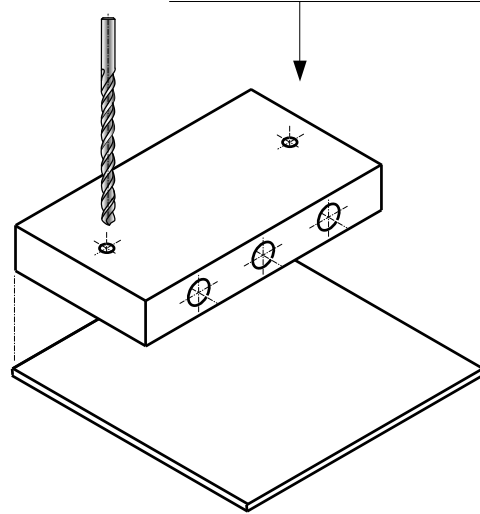




3 - Light box protector



You can use the casing as a drilling template



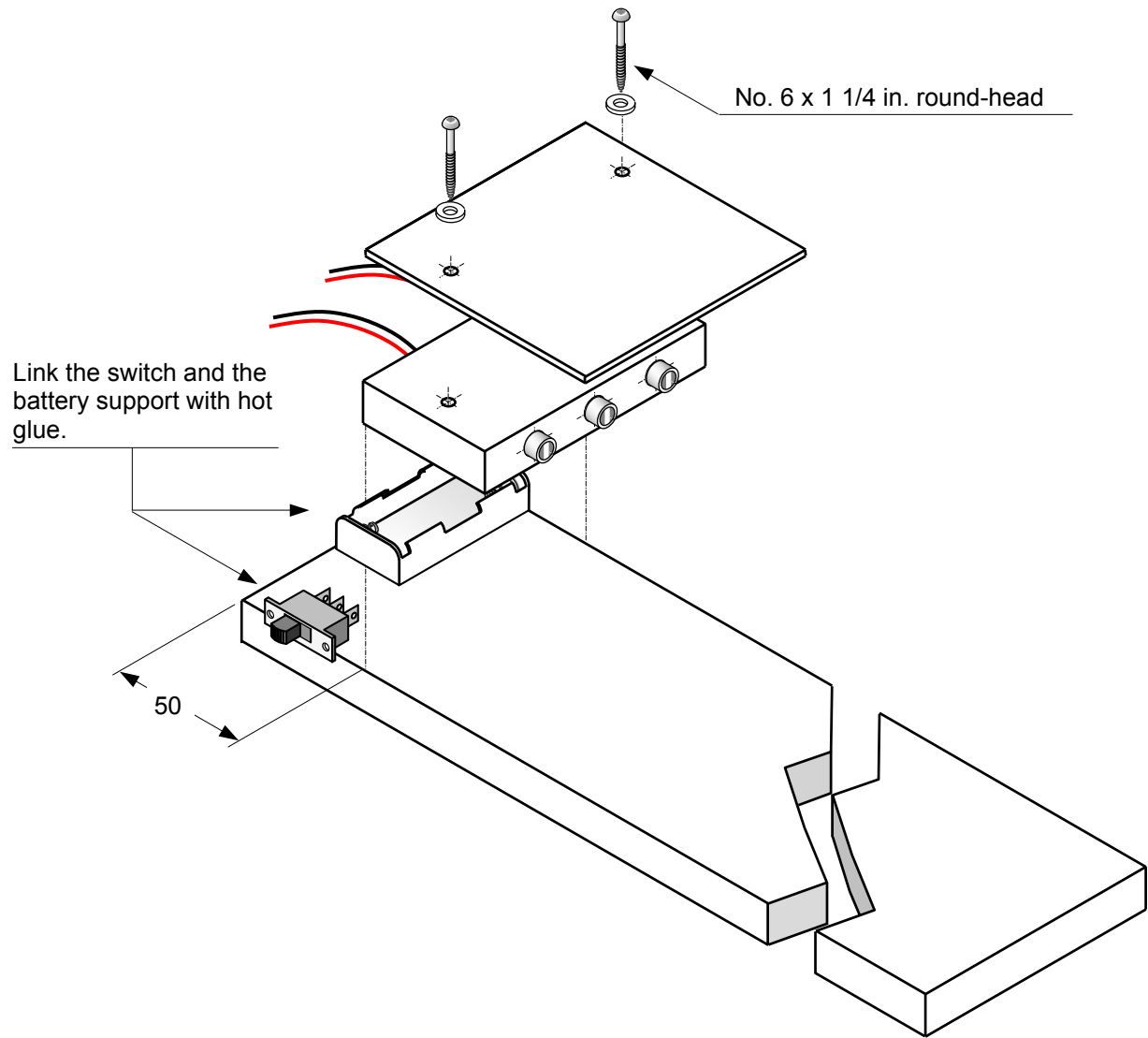


Diagram of the circuit for the light box

