RETICLE RED TUTORIAL

Burn Card

Turn one LightBurn layer into a print-ready settings report. Free.

Recorded on the live site · import · scale · PNG and PDF

reticle-red.com/burn-card

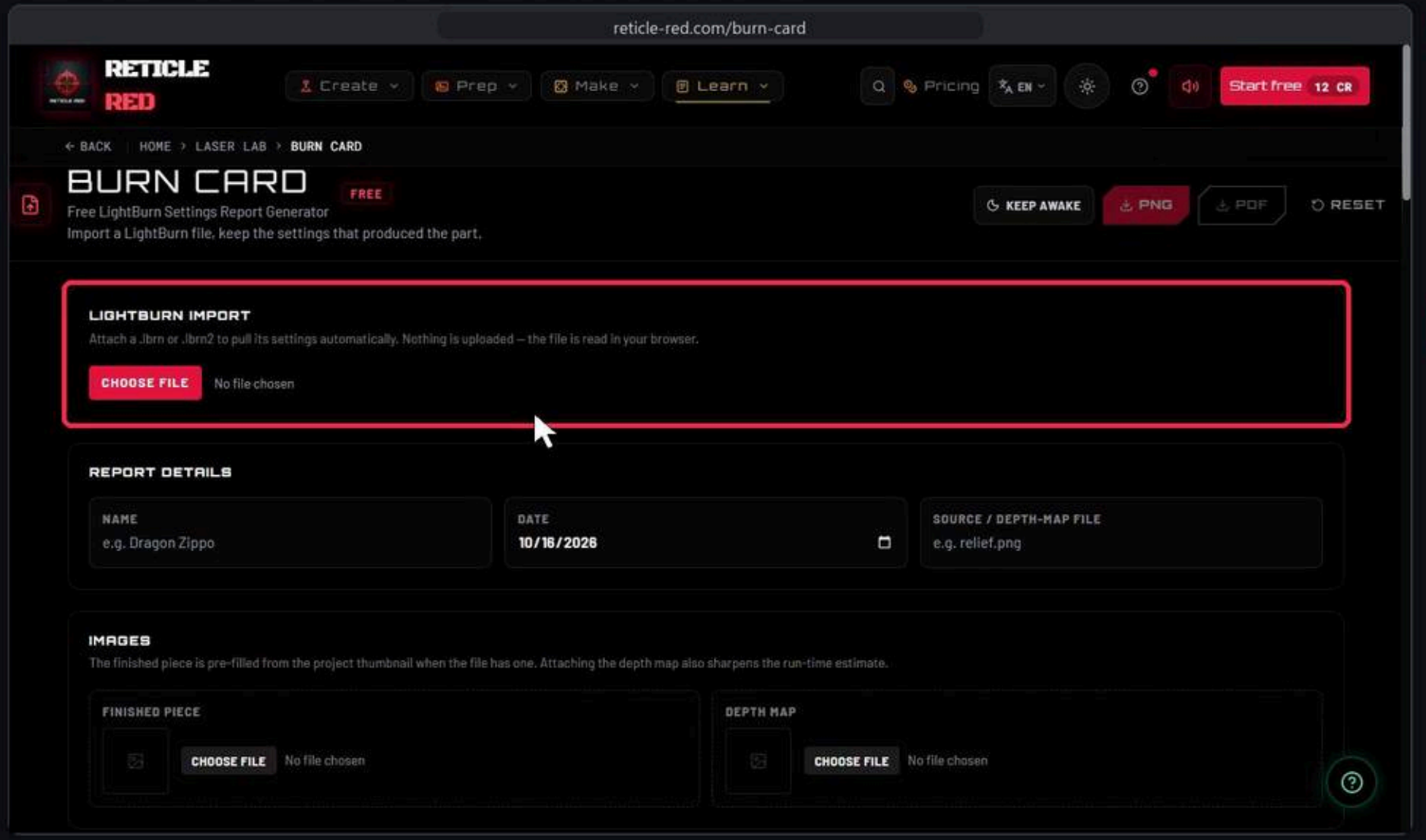
PART 1 OF 1

One layer, one card

Import, pick a layer, fill the gaps, scale and export

RETICLE RED · BURN CARD TUTORIAL

One layer, one card — Import, pick a layer, fill the gaps, scale and export



STEP 1 OF 9

LightBurn import

Choose a .lbrn or .lbrn2 file.

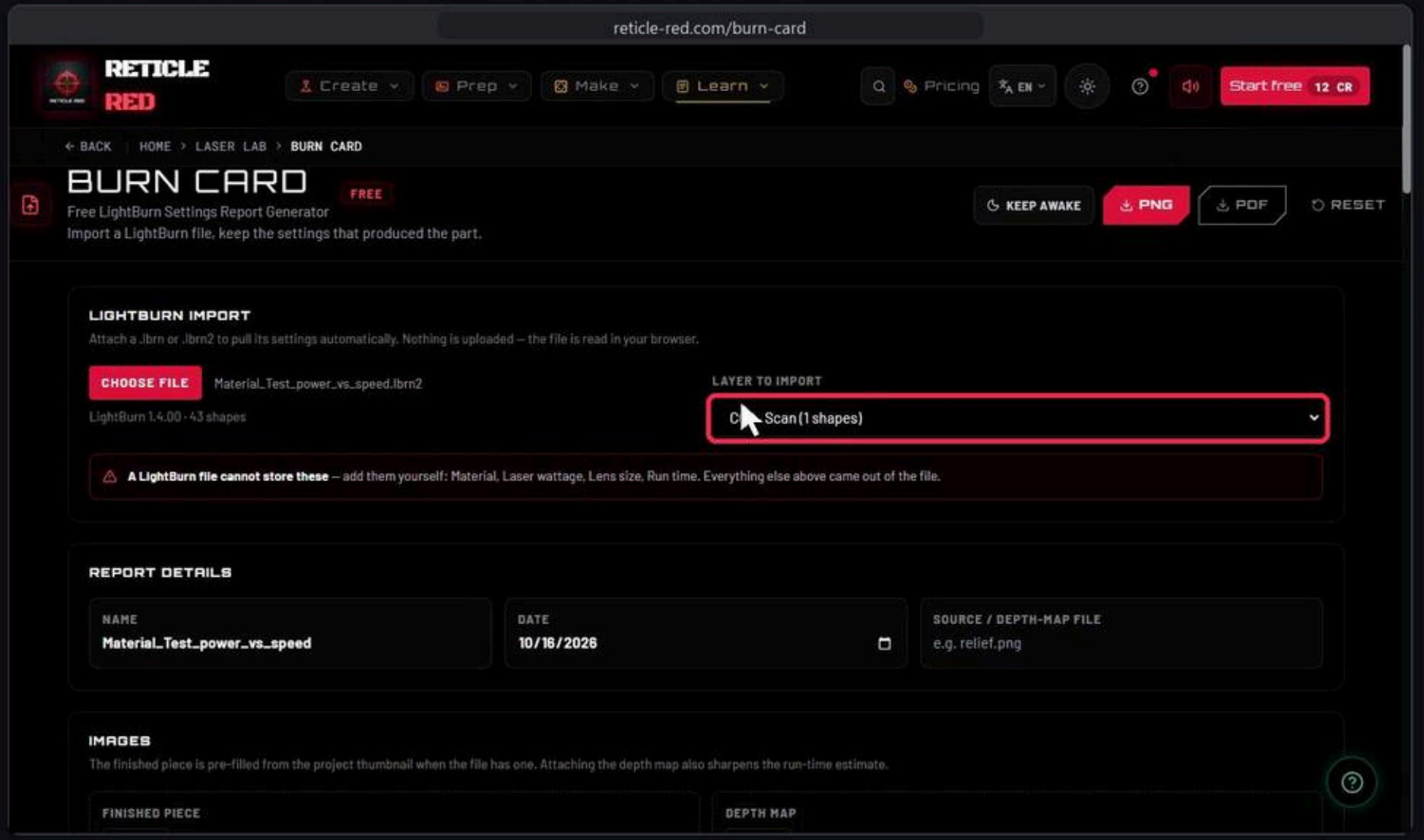
Ours: the grid from the Free LightBurn Test Grid.

CLOSE-UP



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STEP 2 OF 9

Layer to import

It starts on the first cell, C00.

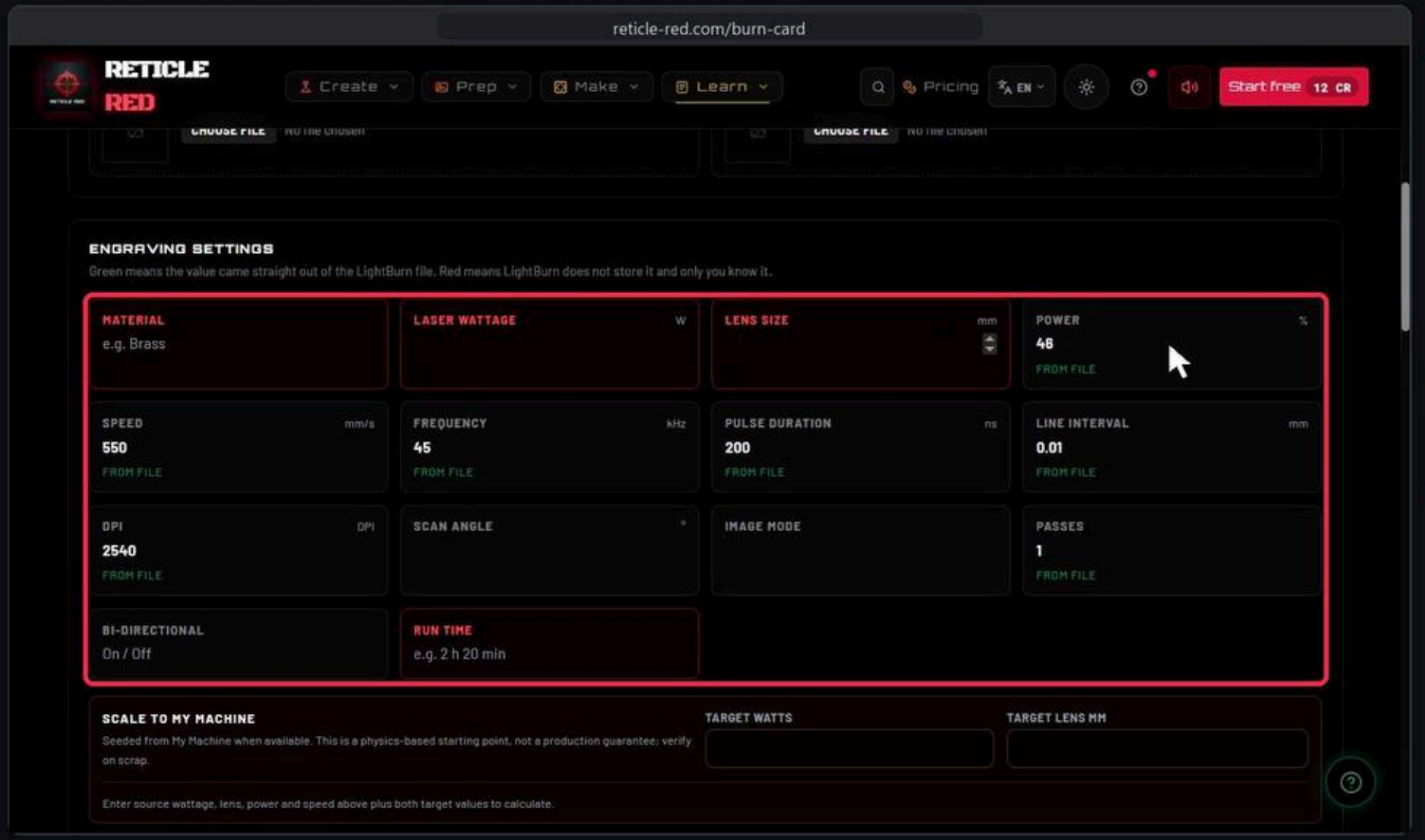
We pick C14: 46 % at 550 mm/s.

CLOSE-UP



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STEP 3 OF 9

Green = from the file

Power, speed, frequency, pulse duration,

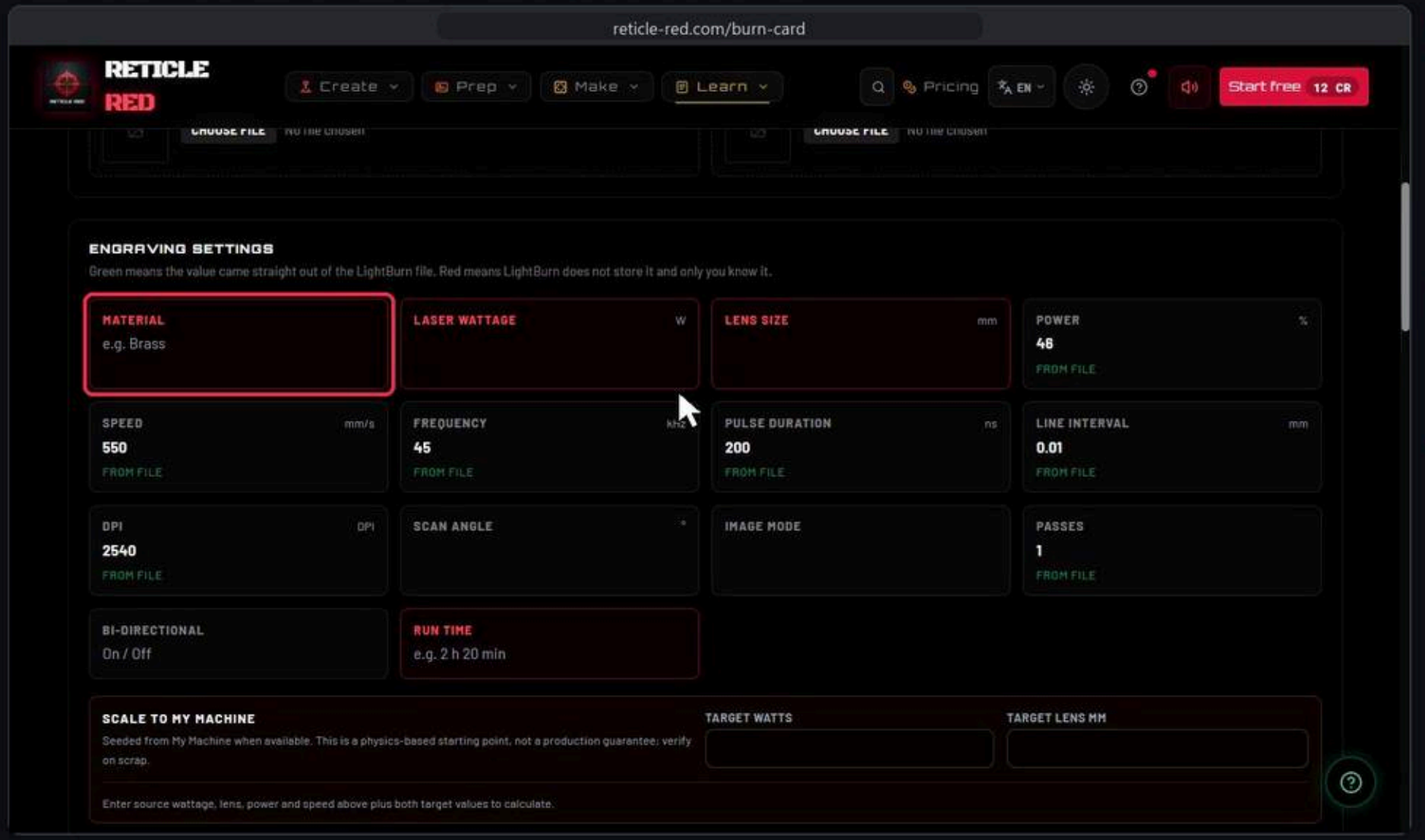
line interval, DPI and passes came from LightBurn.

CLOSE-UP



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STEP 4 OF 9

Red = only you know it

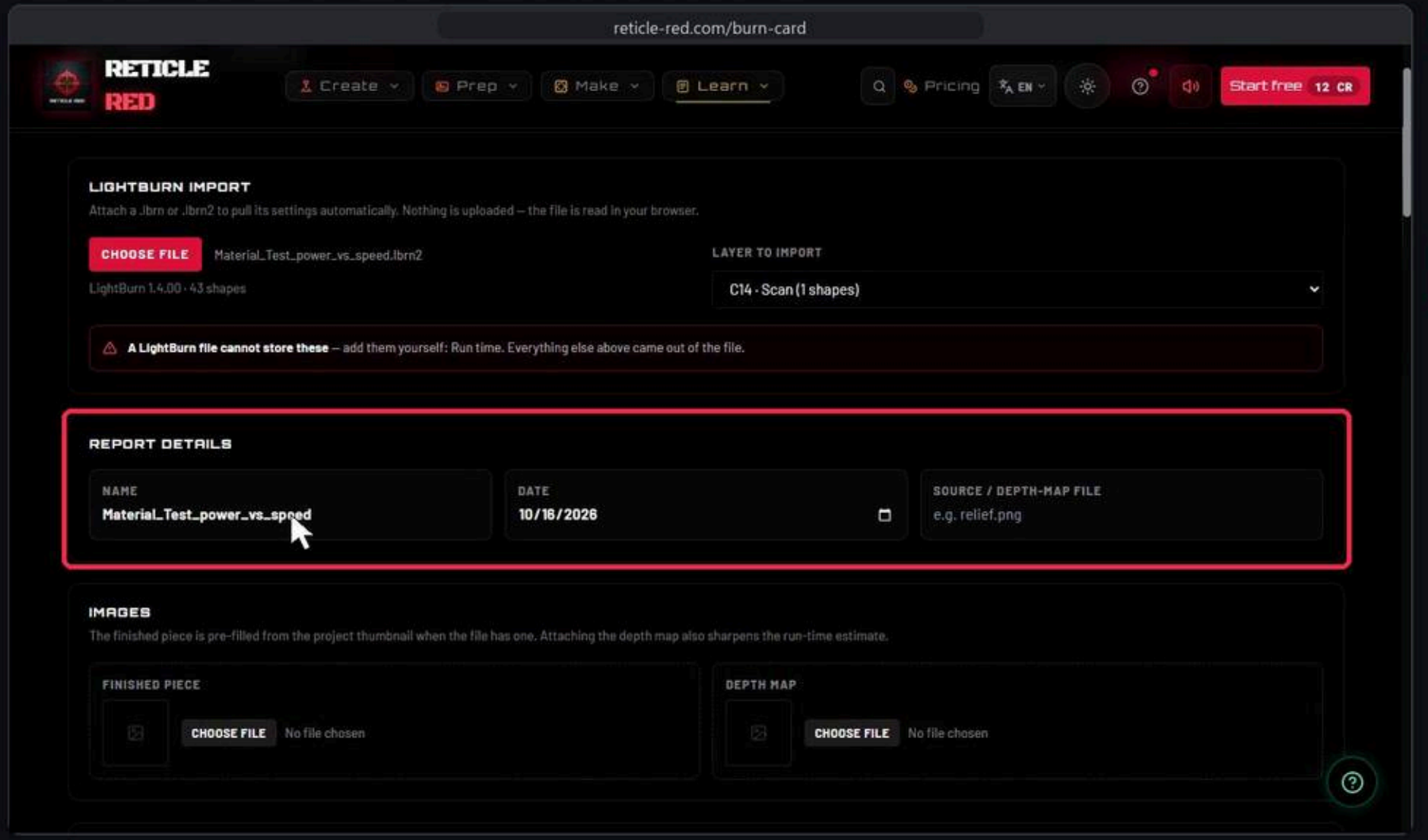
Add the material, laser wattage and lens size.

CLOSE-UP



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STEP 5 OF 9

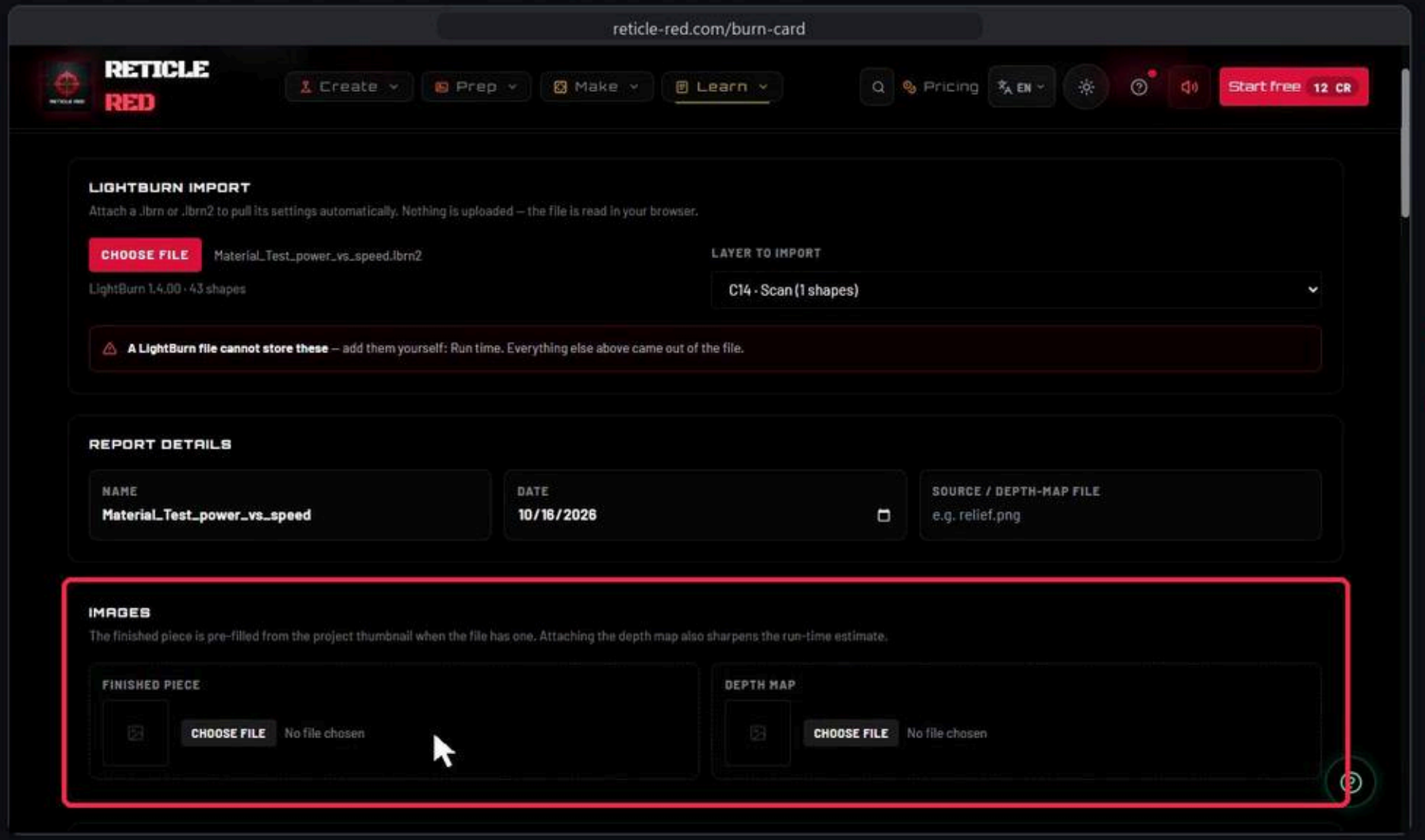
Report details

Name comes from the file name; the date is today.

CLOSE-UP



One layer, one card — Import, pick a layer, fill the gaps, scale and export



STEP 6 OF 9

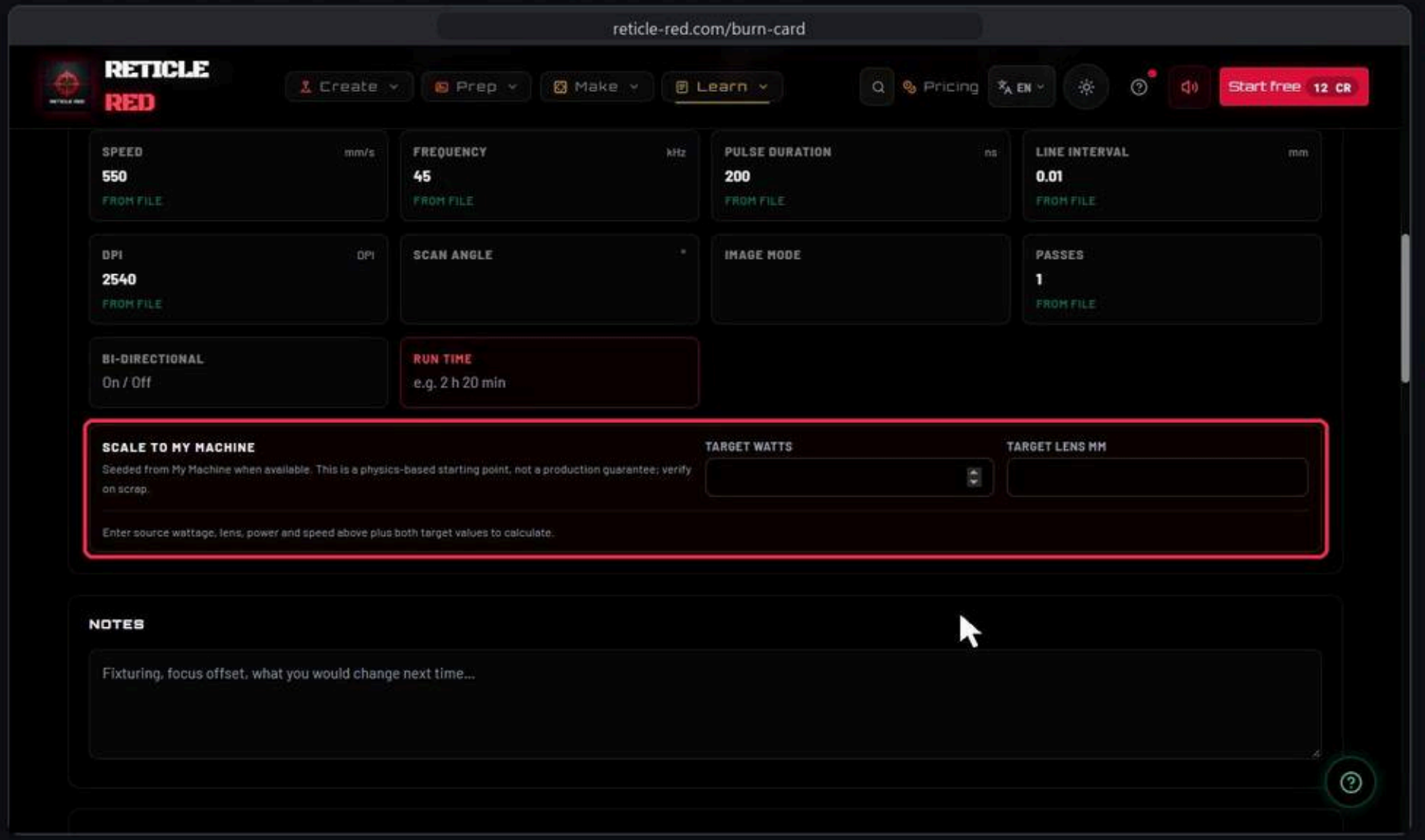
Images

A photo of the finished piece, and the depth map

(it sharpens the run-time estimate).

CLOSE-UP





STEP 7 OF 9

Scale to my machine

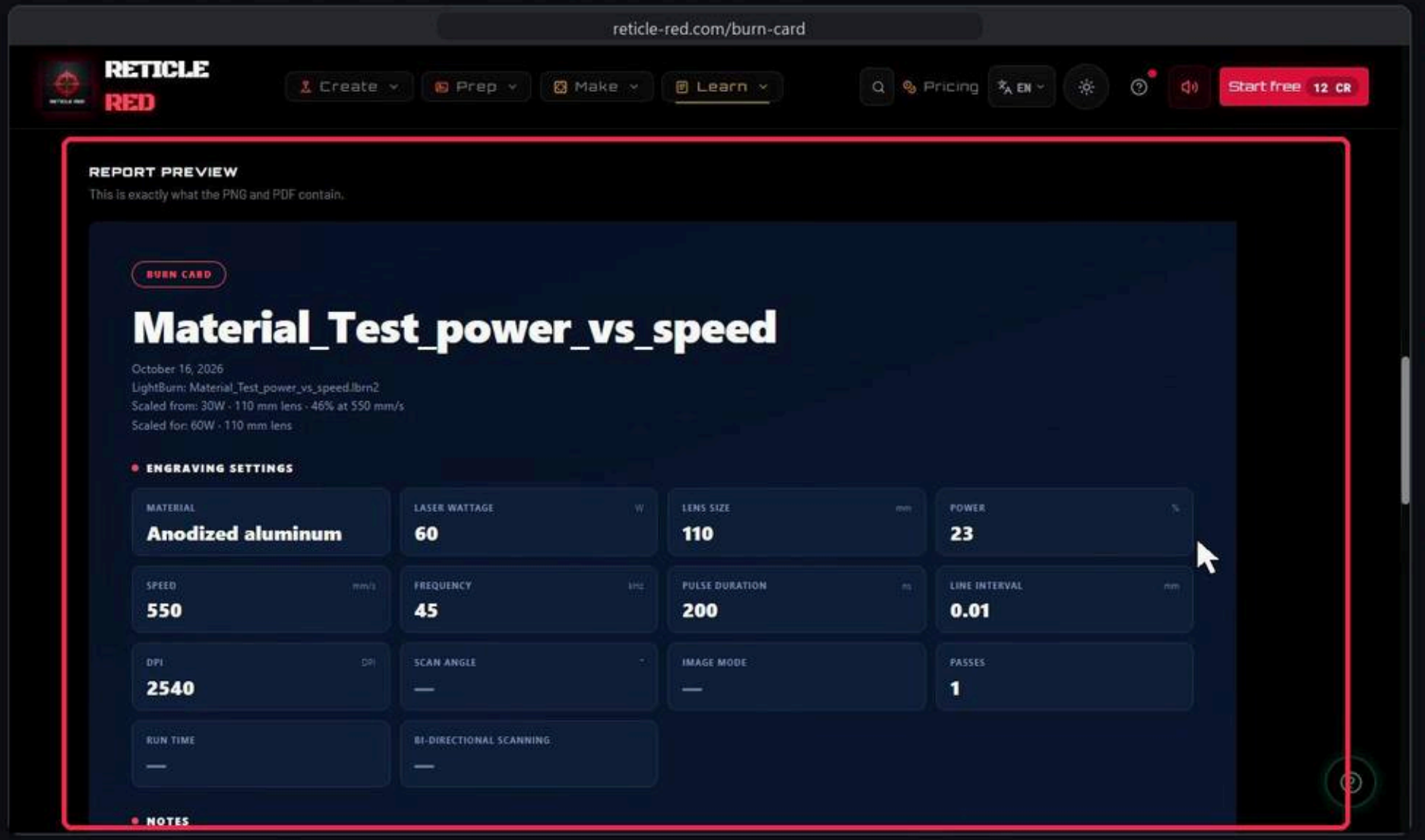
Target watts + lens → a starting point.

Use scaled recipe puts it on the card. Verify on scrap.

CLOSE-UP



One layer, one card — Import, pick a layer, fill the gaps, scale and export



STEP 8 OF 9

Report preview

Exactly what the PNG and PDF contain:

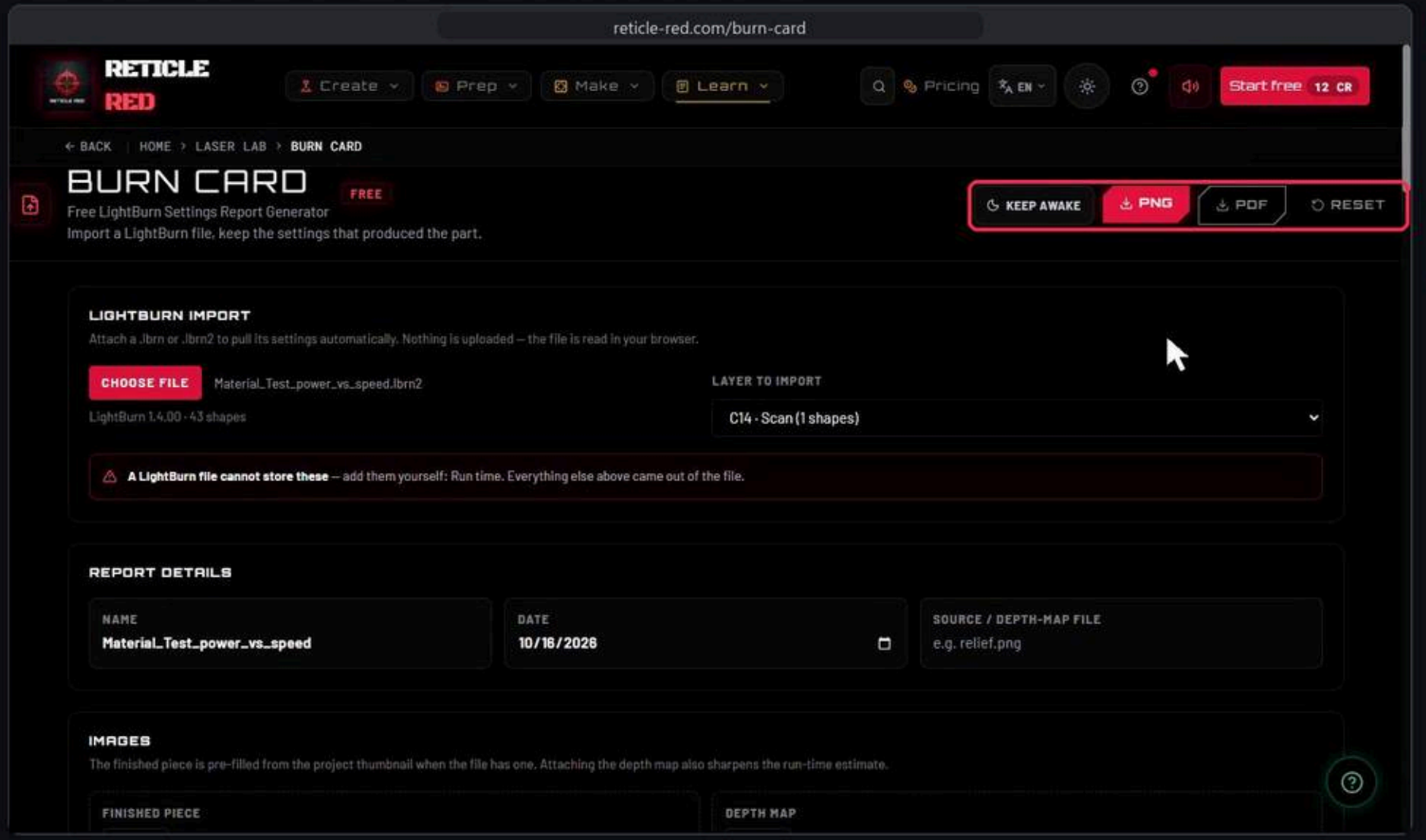
one layer's settings, with your notes and photos.

CLOSE-UP



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STEP 9 OF 9

PNG or PDF

Print it or file it with the job.

CLOSE-UP



Keep the settings that worked

Learn → Burn Card

Free in your browser, no account needed.

More tutorials: reticle-red.com/tutorials

Narration: AI voice (ElevenLabs). Screens: the real reticle-red.com.