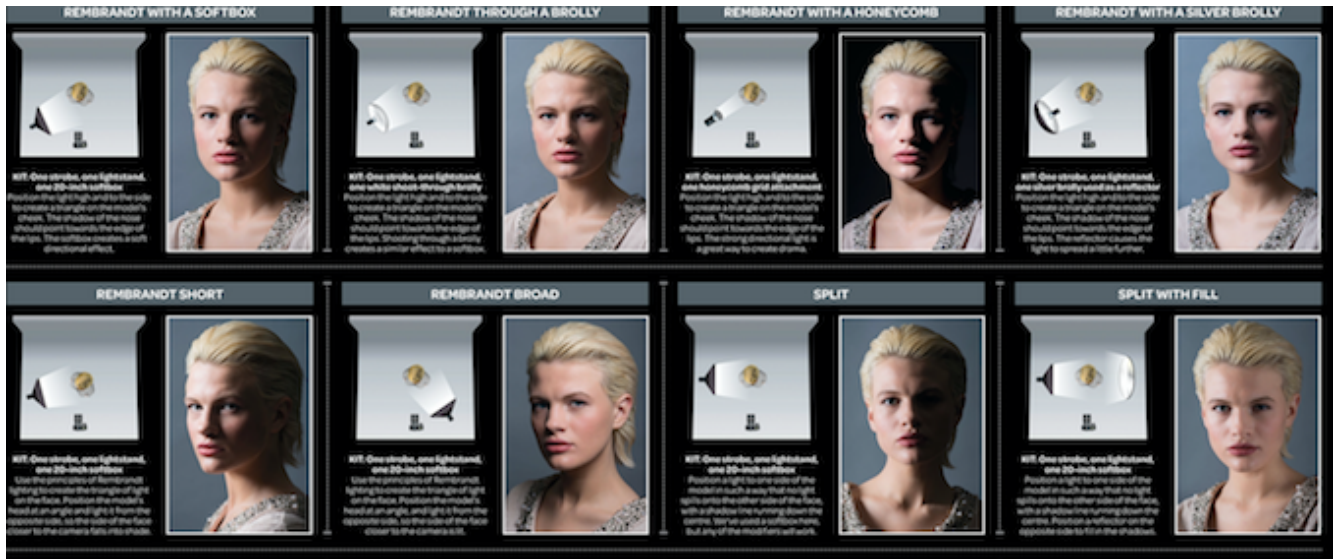# Chichester Camera Club, Black and White Group:
Demonstration Portrait Lighting and post production in Lightroom and Capture One Pro 10. Jan Davis

Portrait lighting, Rembrandt lighting
- Single light, as in Rembrandts studio, from one side.
- Use remote flash triggered from command flash on camera
- Another small flash behind model also remote triggered from camera
- Test shots, check exposure for burn out of highlights.
- Use Datacolor cube to help post processing levels and WB

Tethered using Lightroom plug-in for Fuji X-T1, also works for X-T2 but not X-Pro, Tether Pro orange cable.
- Create autosave folder in Lightroom under *File – Tethered Capture.*
- Can synchronize this folder to IPAD by double click on folder and enabling sync. Model can then see images. Needs WiFi
- In Capture One designate this folder as Hot under *Camera*
- Taking images use camera and not trigger on laptop. Note no files remain on SD card all transferred.
- In LR preferences *General* tick *treat jpg files with RAW files as separate so* Camera set for RAW and JPG with camera setting on a BW gives one RAW and one JPG file.

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Lightroom Post Production (handy video from Roger Payne on Fujifilm-blog here:

https://youtu.be/53WVbqAYizc

- Initial adjustments for levels and WB using Datacolor cube and histograms and Tone Curve.
- **Central to all BW** is *HSL/COLOUR/B&W* tab in Develop under *B&W Black and white Mix* Observe this as various BW presets are made

Try all these different methods either as starting point or to find what you like best.

- First try Camera Calibration where on RAW you can choose between Adobe Standard and other film simulations for camera.
- Second try on left of Develop *Presets and under her are plenty of LR choices.* Make your own when you have found good one.
- I made my own using BW Colour Mix slides from a film simulation*****
- I also often do local adjustments, eyes, lips, hair, spot removal

- I use LR for JPG with in camera styles, synced & easy to edit on IPAD

Finally if no joy go to *Library – Edit in* and choose Silver Efex Pro! If you don't have it. Get it free from Google and do what is says to get it to play with LR

Set your Colour profiles in *Print-Print Job-Profiles* to see what you get when you try *Soft Proofing*

11/09/17
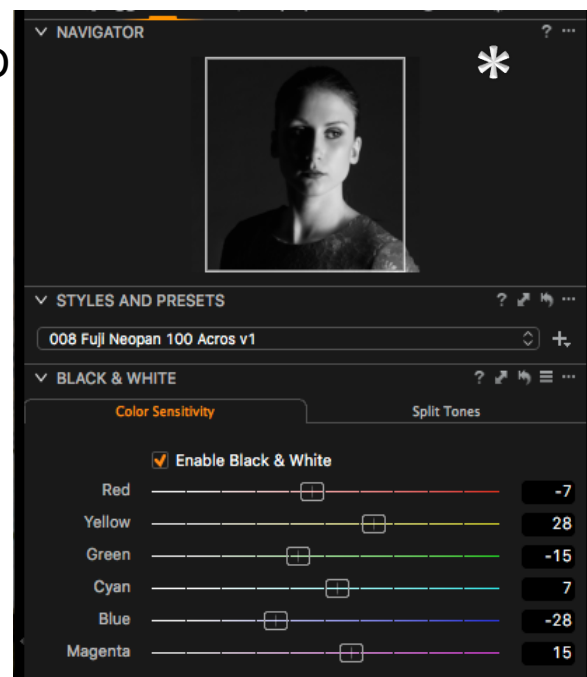
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Capture One Pro 10 is the RAW processing package from Phase One, Denmark that is used by professionals and gives excellent results and betters all the functions of Lightroom. User friendliness is something that takes longer to learn but worth it. The back up of updates, tutorials, weekly webinars helps to use familiar functions better and better. Costs €279+vat and you get loads of updates.

Capture One post processing:

- Set export recipe to paper choice or sRGB to check proof results underway
- I set highlight indicator at 249 and shadow at 7 because details in tones outside this are not visible on print paper
- Workspace is customised from default based on experience
- Levels, WB set by picker on cube as start
- Some adjustment on levels, Luma curve, Highlights and shadows
- Clarity and Structure handled carefully for ladies
- Watch for check point that Northern Pale & Caucasian face is in Ansel Adams zone 6&7 i.e 153 to 179 grey rgb
- Apply styles from my styles and bought in film simulations
- Make variant to compare with original
- Do local adjustment on eyes, lips, hair and remove spots.
- Add grain if more grunge is required or to cover noise