

**A simple guide to decoding settings of RED RAW material for grading & VFX**  
 by Henri Pulla

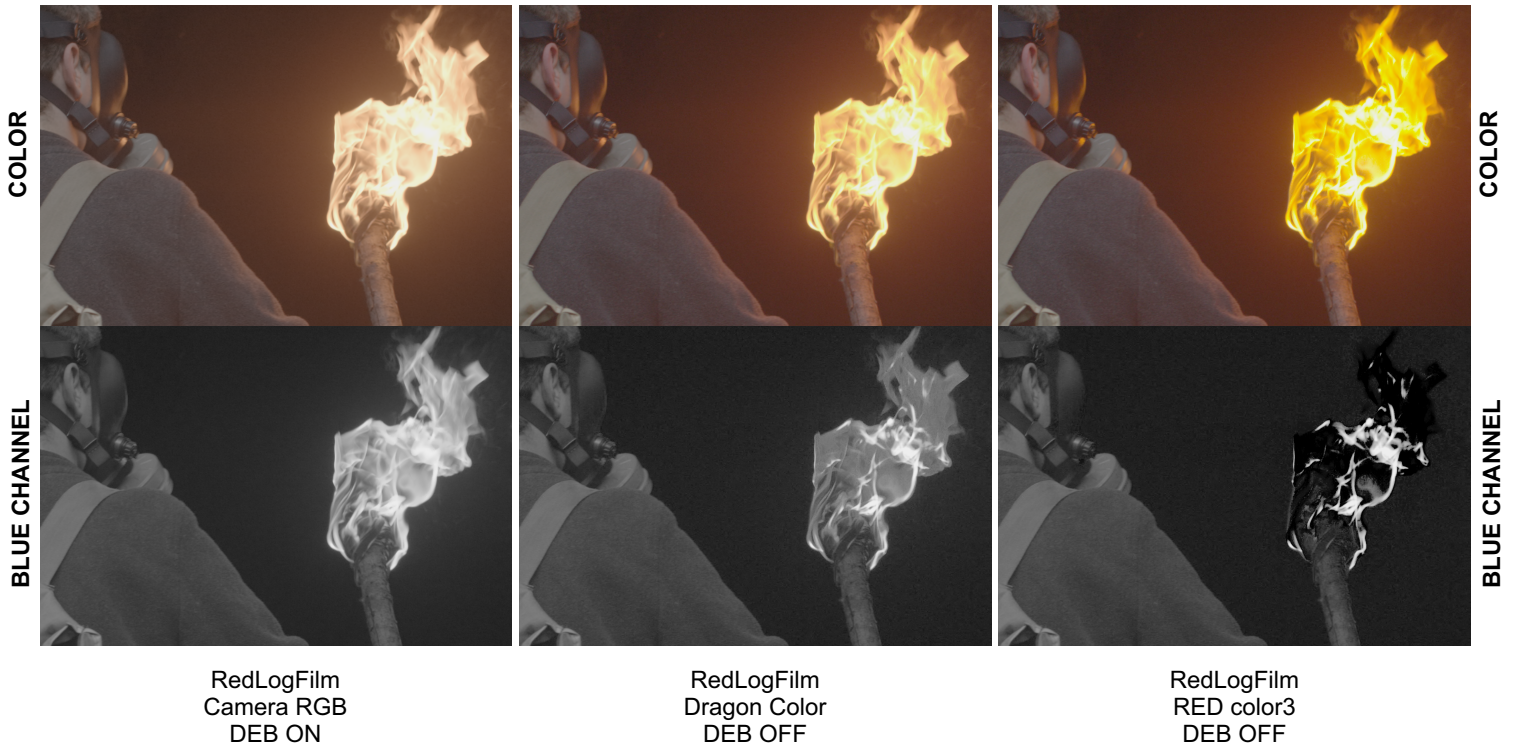
General	Color	Resolution		
OLPF Compensation	White Balance	Gains	Color	
Sharpen: Off	Camera RGB	ISO: 500	Saturation	1.00
Detail: High	Kelvin 9400	Exposure	0.00	Contrast
Denoise: Off	Tint -7.44	F-LUT	0.0	Brightness
	Pick WB	Red	1.00	Shadow
	RedLogFilm	Green	1.00	DRX
		Blue	1.00	D.E.B.

Above RED decoding interface of Assimilate SCRATCH.  
 DOP's settings can be left as they are with following exceptions:

- Colorspace should be set to Camera RGB
- Gamma setting should be set to RedLogFilm
- D.E.B (Dragon enhanced blacks) should be set ON with dragon sensor material

Colorists usually like grading on superflat LOG material as RedLogFilm, similar to ALEXA log C.  
 Camera RGB will show the purest non manipulated colors the sensor has captured, other color settings are mainly for more vivid viewing pleasure needed on location and offline.  
 DEB makes the image less colornoisy without losing detail.

Below some samples how different settings affect the image



Please feel free to ask more about this if any questions arise.

Henri Pulla  
[henri.pulla@gmail.com](mailto:henri.pulla@gmail.com)  
 skype: henripulla  
 phone +358 40 54 76 111