

```
%*****  
%BEG Frame File Linearization Method (FF_LM)  
%Combined transfers: setgray, setrgbcolor, setcmykcolor  
% and settransfer, setcolortransfer
```

Beispiel-EPS-Code für EPS-Bilder, vergleiche  
<http://farbe.li.tu-berlin.de/fgk9/fgk9f1p0.txt>  
<http://farbe.li.tu-berlin.de/fgk9/fgk9f1p0.pdf>

```
/FF_LM_setgrayF0 {setgray} bind def  
/FF_LM_setrgbcolorF0 {setrgbcolor} bind def  
/FF_LM_setcmykcolorF0 {setcmykcolor} bind def  
/FF_LM_transferF0 {settransfer} bind def  
/FF_LM_colortransferF0 {setcolortransfer} bind def  
/FF_LM_xchart_gammaF {/xchart where {pop /xchartN xchart 8 idiv def  
/xchartP xchart  
xchart 8 idiv 8 mul sub def}  
{/xchartN 2.0 def %default  
/xchartP 0.5 def} ifelse  
/gammaF 2.4 xchartP 0.18 mul sub 2.4 div  
1 2.4 xchartN 0.18 mul sub 2.4 div div mul def  
gammaF exp gammaR mul  
} def
```

Externe Werte der Rahmendatei (FF):  
xchart=0, 1, ..., 8  
für den Bereich  $0,5 \leq \text{gammaF} \leq 2$

```
/FF_LM_setrgbcolorF {%FF_LM_setrgbcolorF  
/FF_LM_b0L exch def /FF_LM_g0L exch def  
/FF_LM_r0L exch def  
FF_LM_r0L 0 le {/FF_LM_r0L 0.0001 def} if  
FF_LM_g0L 0 le {/FF_LM_g0L 0.0001 def} if  
FF_LM_b0L 0 le {/FF_LM_b0L 0.0001 def} if  
/FF_LM_r1F FF_LM_r0L FF_LM_xchart_gammaF def  
/FF_LM_g1F FF_LM_g0L FF_LM_xchart_gammaF def  
/FF_LM_b1F FF_LM_b0L FF_LM_xchart_gammaF def  
FF_LM_r1F FF_LM_g1F FF_LM_b1F  
FF_LM_setrgbcolorF0  
} def %FF_LM_setrgbcolorF
```

Beispiel-GammaR-Werte für HDR-Kopfraum:  
gammaR=0,64 (2 Blenden);  
gammaR=0,8 (1 Blende); 1,0 (SDR)

```
/FF_LM_transferF {{FF_LM_xchart_gammaF} FF_LM_transferF0} def
```

```
/FF_LM_colortransferF {{FF_LM_xchart_gammaF} {FF_LM_xchart_gammaF}  
{FF_LM_xchart_gammaF} FF_LM_colortransferF0} def
```

```
%END Frame File Linearization Method (FF_LM)  
%*****
```