

Proof a press with CMYK

<u>Printer:</u> HP Designjet 30/90/130 series <u>Software</u>: EFI Designer Edition for HP <u>Operating System:</u> Windows



- 1. First recommendations:
 - See the <u>Media type functionality & features</u> and choose the most appropriate media.
 - It is essential to have the media type correctly calibrated with the printer and print mode, consult the <u>Calibrate my printer</u> document.
- 2. Open the EFI Designer Edition RIP.
- 3. EFI Designer Edition RIP settings, **Preferences**:
 - Color:
 - Check that the **Color Management** is active.
 - Paper name: Select the paper type that is loaded on the printer (always calibrated) and "Best" print quality.
 - **Print resolution**: 600 x 600.
 - o Color output mode: Proof.
 - RGB: select the source profile of your file if it is RGB or have any RGB image, press Add profile button to add it. If you don't have it, select one of the list and Perceptual.
 - CMYK: Select the press profile you want to emulate and Relative Colorimetric intent (select Absolute Colorimetric if you want to emulate the white of the paper).
 Press Add profile button to add the profile on the list if it is not there.

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eral Col	or Layo	ut Output	Nesting	Printer	Spot Colors	Paper p	rofiles	
Activate I	Color Manager	nent						
Paper na		HP Premium F	Plus Photo Satin	(HP DYE, B	est)		-	
Print reso		600 x 600		-	dpi			
Color mo	de:	CMYKcm		-	-			
		,						
Color settin	We for an or second	E. J						
	itput mode:	Proof	UT					
RGB:	AdobeRGB1998.icc			Perceptual			•	
CMYK:	indigo 5000	CMYK hdi180 glos	Relativ	Relative colorimetric (no paper white)				
Gray:	ISOnewspaper26v4_gr.icc 💌			Percep	Perceptual			•
	Used simulati	on profile indigo 50	DOD CMYK hdi1	BO gloss text	pp2.10.9 050	501.icc		
	Add profile Delete profile							
			Delete profile					_
	F Print RGB in grayscales			🔽 Bla	ck Point Comp	ensation		
	Use embedded profiles			🖂 Soli	Solid black: 0.0%			
et settings	Save Prefs	Load Prefs					Cancel	

• Layout:

- **Orientation:** Select the orientation of your image on the paper.
- Set the **Alignment** and the **Scaling** setting you need.
- Printer:
 - **Paper size:** Select the paper size of the media loaded on the printer.
- Click OK.
- 4. Add button, browse your file and click **Open** or drag and drop the file to the spool panel.
- Check the print layout before printing, select the file and press the **Preview** button, if it is ready click **Print**. If you need to retouch any setting, you can do it in the **Individual Job Settings** (View menu > Job Info).

For more information on HP Designjet products

www.hp.com/go/designjet

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