

PostScript transfer and optional measurement for output linearization

Input --- PostScript L2 ----- Output

Class Ia

~~cmyn*in
setcmyk~~

cmy0*in
setcmyk

000n*in
setcmyk

olv*in
setrgb

w*in
setgray

*all operators
on one page
possible*

cmy0*in
calculate
with
1-relation

cmy0*in
 $c = 1 - o(r)$
 $m = 1 - l(g)$
 $y = 1 - v(b)$
 $n = 1 - w$
 $c = m = y = n$

cmy0*ou
setcmyk

optional
LAB*ou
for PRou
measure

cmy0*'ou
for PRou
calculate

PostScript L2 flowchart for printer driver

Goal: $\Sigma (cmy0*in - cmy0*'ou) = \text{Min.}$