

*PostScript*-(PS)-file or  
*PortableDocument*-(PDF)-file  
input PS operators:  
 $w$  *setgray*,  $000n$  *setcmykcolor*  
 $rgb$  *setrgbcolor*,  $cmy0$  *setcmykcolor*  
 $n=1-w$ ,  $c=1-r$ ,  $m=1-g$ ,  $y=1-b$

Operating system and colorimetric  
application program designed  
for output of **elementary colours**

Colorimetric black–white printer output:

Output equal and equally spaced  
output PS operators: **achromatic**  
 $w^*$  *setgray*,  $000n^*$  *setcmykcolor*  
 $rgb^*$  *setrgbcolor*,  $cmy0^*$  *setcmykcolor*  
 $n^*=1-w^*$ ,  $c'^*=1-r^*$ ,  $m'^*=1-g^*$ ,  $j^*=1-b^*$

Colorimetric colour printer output:

Output equal and equally spaced  
output PS operators: **achromatic**  
 $w^*$  *setgray*,  $000n^*$  *setcmykcolor*  
 $www^*$  *setrgbcolor*,  $nnn0^*$  *setcmykcolor*  
 $n^*=1-w^*$ ,  $c'^*=m'^*=j^*=n^*$ ,  $r^*=g^*=b^*=w^*$

Colorimetric colour printer output:

Output equal and equally spaced  
output PS operators: **chromatic**  
 $w^*$  *setgray*,  $000n^*$  *setcmykcolor*  
 $rgb^*$  *setrgbcolor*,  $c'm'j0^*$  *setcmykcolor*  
 $n^*=1-w^*$ ,  $c'^*=1-r^*$ ,  $m'^*=1-g^*$ ,  $j^*=1-b^*$