

# CMYOLV hexagon

*cmyolvnw*\* default color space  
*olv*\* coordinates

$Y(1,1,0)$

$$M = \alpha O + (1-\alpha)Y$$

$O(1,0,0)$

$$S = \beta M + (1-\beta)W$$

$$F = \gamma S + (1-\gamma)N$$

$W(1,1,1)$

$M(1,0,1)$

$V(0,0,1)$

*CMY*

three mixed colors

$L(0,1,0)$

$C(0,1,1)$

*OLV* three  
basic colors

ME301-4, Colorimetric hexagon mixture  $\alpha, \beta, \gamma$