

colour attributes of low and high colour metric	mode of colour mixture	
	dichromatic	trichromatic
<i>low colour- or valence metric</i>	(for $Y_d \geq B_d$ )	(for $R_d \geq G_d \geq B_d$ )
white value $W$	$B_d$	$B_d$
black value $N$	$100 - Y_d$	$100 - R_d$
chromatic value $C$	$Y_d - B_d$	$R_d - B_d$
<i>high colour- or sensation metric</i>	(for $Y^*_d \geq B^*_d$ )	(for $R^*_d \geq G^*_d \geq B^*_d$ )
whiteness $W^*$	$B^*_d$	$B^*_d$
blackness $N^*$	$100 - Y^*_d$	$100 - R^*_d$
chromaticness $C^*$	$Y^*_d - B^*_d$	$R^*_d - B^*_d$

colour attributes of low and high colour metric	mode of colour mixture	
	dichromatic	trichromatic
<i>low colour- or valence metric</i>	(for $Y_e \geq B_e$ )	(for $R_e \geq G_e \geq B_e$ )
white value $W$	$B_e$	$B_e$
black value $N$	$100 - Y_e$	$100 - R_e$
chromatic value $C$	$Y_e - B_e$	$R_e - B_e$
<i>high colour- or sensation metric</i>	(for $Y_e^* \geq B_e^*$ )	(for $R_e^* \geq G_e^* \geq B_e^*$ )
whiteness $W^*$	$B_e^*$	$B_e^*$
blackness $N^*$	$100 - Y_e^*$	$100 - R_e^*$
chromaticness $C^*$	$Y_e^* - B_e^*$	$R_e^* - B_e^*$

colour attributes of low and high colour metric	mode of colour mixture	
	dichromatic	trichromatic
<i>low colour- or valence metric</i>	(for $Y_{dd} \geq B_{dd}$ )	(for $R_{dd} \geq G_{dd} \geq B_{dd}$ )
white value $W$	$B_{dd}$	$B_{dd}$
black value $N$	$100 - Y_{dd}$	$100 - R_{dd}$
chromatic value $C$	$Y_{dd} - B_{dd}$	$R_{dd} - B_{dd}$
<i>high colour- or sensation metric</i>	(for $Y^*_{dd} \geq B^*_{dd}$ )	(for $R^*_{dd} \geq G^*_{dd} \geq B^*_{dd}$ )
whiteness $W^*$	$B^*_{dd}$	$B^*_{dd}$
blackness $N^*$	$100 - Y^*_{dd}$	$100 - R^*_{dd}$
chromaticness $C^*$	$Y^*_{dd} - B^*_{dd}$	$R^*_{dd} - B^*_{dd}$

colour attributes of low and high colour metric	mode of colour mixture	
	dichromatic	trichromatic
<i>low colour- or valence metric</i>	(for $Y_{de} \geq B_{de}$ )	(for $R_{de} \geq G_{de} \geq B_{de}$ )
white value $W$	$B_{de}$	$B_{de}$
black value $N$	$100 - Y_{de}$	$100 - R_{de}$
chromatic value $C$	$Y_{de} - B_{de}$	$R_{de} - B_{de}$
<i>high colour- or sensation metric</i>	(for $Y^*_{de} \geq B^*_{de}$ )	(for $R^*_{de} \geq G^*_{de} \geq B^*_{de}$ )
whiteness $W^*$	$B^*_{de}$	$B^*_{de}$
blackness $N^*$	$100 - Y^*_{de}$	$100 - R^*_{de}$
chromaticness $C^*$	$Y^*_{de} - B^*_{de}$	$R^*_{de} - B^*_{de}$