

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