

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^*		$Y^*_{de} - B^*_{de}$	$R^*_{de} - B^*_{de}$