Colour F and 9 others	**Relation of colorimetric colour coordinates in colour triangle of hue h*=const Formula are based on given data of chromaticness c* and brilliantness i***					
(c*,i*)=(0.3, 0.70)	***blackness n* = 1 − i****	***chromatic-ness c****	***whiteness w* = i* − c****	***deepness d* = 1 − i* + c****	***brilliantness i****	***triangle lightness t* = i* − 0.5 c****
Colour N	1	0	0	1	0	0
Colour M	0	1	0	1	1	0.5
Colour W	0	0	1	0	1	1
Colour 1	0	c*	1−c*	c*	1	1−0.5c*
Colour 2=S	0	c*/i*	1−c*/i*	c*/i*	1	1−0.5c*/i*
Colour 3	0	1−i*+c*	i*−c*	1−i*+c*	1	1−0.5(1−i*+c*)
Colour 4	1−i*	i*	0	1	i*	0.5i*
Colour 5=Q	(1−i*)/(1−i*+c*)	c*/(1−i*+c*)	0	1	c*/(1−i*+c*)	0.5c*/(1−i*+c*)
Colour 6	1−c*	c*	0	1	c*	0.5c*
Colour 7	i*	0	1−i*	i*	1−i*	1−i*
Colour 8	i*−0.5c*	0	1−i*+0.5c*	i*−0.5c*	1−i*+0.5c*	1−i*+0.5c*
Colour 9	i*−c*	0	1−i*+c*	i*−c*	1−i*+c*	1−i*+c*

LE560−3, colorimetric relationship of colour triangle points *N, W, M and others*

Colour F and 9 others	**Relation of colorimetric coordinates in colour triangle of hue h*=const Formula are based on given data of chromaticness c* and triangle lightness t***					
(c*,t*)=(0.3, 0.5)	***blackness n* = 1 − t* − 0.5 c****	***chromatic-ness c****	***whiteness w* = t* − 0.5 c****	***deepness d* = 1 − t + 0.5 c****	***brilliantness i* = t* + 0.5 c****	***triangle lightness t****
Colour N	1	0	0	1	0	0
Colour M	0	1	0	1	1	0.5
Colour W	0	0	1	0	1	1
Colour 1	0	c*	1−c*	c*	1	1−0.5c*
Colour 2=S	0	c*/(t*+0.5c*)	1−c*/(t*+0.5c*)	c*/(t*+0.5c*)	1	1−0.5c*/(t*+0.5c*)
Colour 3	0	1−t*+0.5c*	t*−0.5c	1−t*+0.5c*	1	1−0.5(1−t*+0.5c*)
Colour 4	1−t*−0.5c*	t*+0.5c*	0	1	t*+0.5c*	0.5(t*+0.5c*)
Colour 5=Q	1+c*/(1−t*+0.5c*)	c*/(1−t*+0.5c*)	0	1	c*/(1−t*+0.5c*)	0.5c*/(1−t*+0.5c*)
Colour 6	1−c*	c*	0	1	c*	0.5c*
Colour 7	t*+0.5c*	0	1−t*−0.5c*	t*+0.5c*	1−t*−0.5c*	1−t*−0.5c*
Colour 8	t*	0	1−t*	t*	1−t*	1−t*
Colour 9	t*−0.5c*	0	1−t*+0.5c*	t*−0.5c*	1−t*+0.5c*	1−t*+0.5c*

LE561−3, colorimetric relationship of colour triangle points *N, W, M and others*

Colour F and 9 others	**Relation of colorimetric colour coordinates in colour triangle of hue h*=const Formula are based on given data of chromaticness c* and brilliantness i***					
(c*,i*)=(0.3, 0.70)	***blackness n* = 1 − i****	***chromatic-ness c****	***whiteness w* = i* − c****	***deepness d* = 1 − i* + c****	***brilliantness i****	***triangle lightness t* = i* − 0.5 c****
	n* = 0.35	c* = 0.30	w* = 0.35	d* = 0.65	i* = 0.70	t* = 0.50
Colour 1	0	c*	1−c*	c*	1	1−0.5c*
Colour 2=S	0	c*/i*	1−c*/i*	c*/i*	1	1−0.5c*/i*
Colour 3	0	1−i*+c*	i*−c*	1−i*+c*	1	1−0.5(1−i*+c*)
Colour 4	1−i*	i*	0	1	i*	0.5i*
Colour 5=Q	(1−i*)/(1−i*+c*)	c*/(1−i*+c*)	0	1	c*/(1−i*+c*)	0.5c*/(1−i*+c*)
Colour 6	1−c*	c*	0	1	c*	0.5c*
Colour 7	i*	0	1−i*	i*	1−i*	1−i*
Colour 8	i*−0.5c*	0	1−i*+0.5c*	i*−0.5c*	1−i*+0.5c*	1−i*+0.5c*
Colour 9	i*−c*	0	1−i*+c*	i*−c*	1−i*+c*	1−i*+c*

LE560−7, colorimetric relationship of colour triangle points *N, W, M and others*

Colour F and 9 others	**Relation of colorimetric coordinates in colour triangle of hue h*=const Formula are based on given data of chromaticness c* and triangle lightness t***					
(c*,t*)=(0.3, 0.5)	***blackness n* = 1 − t* − 0.5 c****	***chromatic-ness c****	***whiteness w* = t* − 0.5 c****	***deepness d* = 1 − t + 0.5 c****	***brilliantness i* = t* + 0.5 c****	***triangle lightness t****
	n* = 0.35	c* = 0.30	w* = 0.35	d* = 0.65	i* = 0.70	t* = 0.50
Colour 1	0	c*	1−c*	c*	1	1−0.5c*
Colour 2=S	0	c*/(t*+0.5c*)	1−c*/(t*+0.5c*)	c*/(t*+0.5c*)	1	1−0.5c*/(t*+0.5c*)
Colour 3	0	1−t*+0.5c*	t*−0.5c	1−t*+0.5c*	1	1−0.5(1−t*+0.5c*)
Colour 4	1−t*−0.5c*	t*+0.5c*	0	1	t*+0.5c*	0.5(t*+0.5c*)
Colour 5=Q	1+c*/(1−t*+0.5c*)	c*/(1−t*+0.5c*)	0	1	c*/(1−t*+0.5c*)	0.5c*/(1−t*+0.5c*)
Colour 6	1−c*	c*	0	1	c*	0.5c*
Colour 7	t*+0.5c*	0	1−t*−0.5c*	t*+0.5c*	1−t*−0.5c*	1−t*−0.5c*
Colour 8	t*	0	1−t*	t*	1−t*	1−t*
Colour 9	t*−0.5c*	0	1−t*+0.5c*	t*−0.5c*	1−t*+0.5c*	1−t*+0.5c*

LE561−7, colorimetric relationship of colour triangle points *N, W, M and others*