

Interpretation $rgb \rightarrow r^{*}g^{*}b^{*}$ and CIELAB data of a 48 step elementary hue circle
for a LECD loss glossy display with the luminance reflection $Lr=5\%$ compared to the white reference (100%)
48 step elementary hue circle with hues: $R^{*}G^{*}B^{*} h_{\text{hue}} = 25.5, 92.3, 162.2, 217.1$, and $C^{*}M^{*} = 217.0, 328.6$
comparison with six device hues $OY \backslash VMC \backslash h_{\text{hue}} = 30.5, 101.2, 135.3, 197.0, 300.0, 326.0$
9 step equidistant grey scale: $L^{*} = 26.6, 35.2, 43.2, 51.2, 61.0, 69.6, 78.2, 86.8, 95.4$

	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}
000R	30.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	000	C^{*}	M^{*}	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}	
(12)	36.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(12)	216.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(24)	43.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(24)	223.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(36)	49.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(36)	231.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(48)	56.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(48)	238.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(60)	63.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(60)	245.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(72)	69.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(72)	252.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(84)	76.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(84)	259.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(96)	82.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(96)	267.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(108)	89.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(108)	274.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(120)	96.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(120)	281.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(132)	102.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(132)	288.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(144)	109.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(144)	295.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(156)	115.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(156)	303.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(168)	122.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(168)	310.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(180)	129.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(180)	317.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(192)	135.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(192)	324.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(204)	142.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(204)	331.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(216)	148.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(216)	339.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(228)	155.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(228)	346.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(240)	162.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(240)	353.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(252)	168.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(252)	360.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(264)	175.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(264)	367.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(276)	181.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(276)	375.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(288)	188.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(288)	382.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(300)	195.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(300)	389.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(312)	201.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(312)	396.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(324)	208.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(324)	403.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(336)	214.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(336)	411.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(348)	221.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(348)	418.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(360)	228.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(360)	425.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
000G	30.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	000	C^{*}	M^{*}	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}	
(12)	36.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(12)	216.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(24)	43.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(24)	223.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(36)	49.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(36)	231.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(48)	56.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(48)	238.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(60)	63.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(60)	245.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(72)	69.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(72)	252.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(84)	76.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(84)	259.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(96)	82.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(96)	267.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(108)	89.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(108)	274.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(120)	96.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(120)	281.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(132)	102.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(132)	288.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(144)	109.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(144)	295.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(156)	115.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(156)	303.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(168)	122.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(168)	310.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(180)	129.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(180)	317.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(192)	135.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(192)	324.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(204)	142.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(204)	331.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(216)	148.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(216)	339.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(228)	155.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(228)	346.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(240)	162.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(240)	353.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(252)	168.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(252)	360.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(264)	175.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(264)	367.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(276)	181.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(276)	375.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(288)	188.4	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(288)	382.2	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(300)	195.0	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(300)	389.4	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(312)	201.6	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(312)	396.6	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(324)	208.2	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(324)	403.8	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	C^{*}
(336)	214.8	54.6	68.1	32.4	75.4	25.5	100.0	0.000.000.000.000	(336)	411.0	67.7	-29.5	-28.3	41.0	223.8	0.000.000.000.000	000	

Interpretation $rgb \rightarrow r^{*}g^{*}b^{*}$ and CIELAB data of a 48 step elementary hue circle
for a LECD loss glossy display with the luminance reflection $Lr=10\%$ compared to the white reference (100%)
48 step elementary hue circle with hues: $R^{*}G^{*}B^{*} h_{\text{hue}} = 25.5, 92.3, 162.2, 217.1$, and $C^{*}M^{*} = 217.0, 328.6$
comparison with six device hues $OY \backslash VMC \backslash h_{\text{hue}} = 30.5, 101.2, 135.3, 197.0, 300.0, 326.0$
9 step equidistant grey scale: $L^{*} = 37.9, 45.1, 52.2, 59.4, 66.6, 73.8, 81.0, 88.2, 95.4$

000° R	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}	
(000)	30.0	58.6	58.9	28.0	65.2	25.5	100.0	0.000.000.000	000	C^{*}	M^{*}	h_{hue}	L^{*}	a^{*}	b^{*}	C^{*}	M^{*}		
(12)	36.6	59.9	58.1	26.2	65.1	31.8	100.0	0.000.000.000	(12)	216.6	80.0	-27.2	-26.1	37.8	223.8	0.000.000.000	000	C^{*}	M^{*}
(24)	43.2	61.3	58.2	24.5	65.0	38.2	100.0	0.000.000.000	(24)	223.8	80.0	-27.2	-26.1	38.9	230.7	0.000.000.000	000	C^{*}	M^{*}
(36)	49.8	62.7	58.2	22.8	64.9	44.6	100.0	0.000.000.000	(36)	231.0	80.0	-27.2	-26.1	40.0	237.6	0.000.000.000	000	C^{*}	M^{*}
(48)	56.4	64.2	58.2	21.1	64.8	51.0	100.0	0.000.000.000	(48)	238.2	80.0	-27.2	-26.1	41.1	244.5	0.000.000.000	000	C^{*}	M^{*}
(60)	63.0	65.7	58.2	19.4	64.7	57.4	100.0	0.000.000.000	(60)	245.4	80.0	-27.2	-26.1	42.2	251.4	0.000.000.000	000	C^{*}	M^{*}
(72)	69.6	67.2	58.2	17.7	64.6	63.8	100.0	0.000.000.000	(72)	252.6	80.0	-27.2	-26.1	43.3	258.3	0.000.000.000	000	C^{*}	M^{*}
(84)	76.2	68.7	58.2	16.0	64.5	70.2	100.0	0.000.000.000	(84)	259.8	80.0	-27.2	-26.1	44.4	265.2	0.000.000.000	000	C^{*}	M^{*}
(96)	82.8	70.2	58.2	14.3	64.4	76.6	100.0	0.000.000.000	(96)	267.0	80.0	-27.2	-26.1	45.5	272.1	0.000.000.000	000	C^{*}	M^{*}
(108)	89.4	71.7	58.2	12.6	64.3	83.0	100.0	0.000.000.000	(108)	274.2	80.0	-27.2	-26.1	46.6	279.0	0.000.000.000	000	C^{*}	M^{*}
(120)	96.0	73.2	58.2	10.9	64.2	89.4	100.0	0.000.000.000	(120)	281.4	80.0	-27.2	-26.1	47.7	285.9	0.000.000.000	000	C^{*}	M^{*}
(132)	102.6	74.7	58.2	9.2	64.1	95.8	100.0	0.000.000.000	(132)	288.6	80.0	-27.2	-26.1	48.8	292.8	0.000.000.000	000	C^{*}	M^{*}
(144)	109.2	76.2	58.2	7.5	64.0	102.2	100.0	0.000.000.000	(144)	295.8	80.0	-27.2	-26.1	49.9	299.7	0.000.000.000	000	C^{*}	M^{*}
(156)	115.8	77.7	58.2	5.8	63.9	108.6	100.0	0.000.000.000	(156)	303.0	80.0	-27.2	-26.1	51.0	306.6	0.000.000.000	000	C^{*}	M^{*}
(168)	122.4	79.2	58.2	4.1	63.8	115.0	100.0	0.000.000.000	(168)	310.2	80.0	-27.2	-26.1	52.1	313.5	0.000.000.000	000	C^{*}	M^{*}
(180)	129.0	80.7	58.2	2.4	63.7	121.4	100.0	0.000.000.000	(180)	317.4	80.0	-27.2	-26.1	53.2	320.4	0.000.000.000	000	C^{*}	M^{*}
(192)	135.6	82.2	58.2	0.7	63.6	127.8	100.0	0.000.000.000	(192)	324.6	80.0	-27.2	-26.1	54.3	327.3	0.000.000.000	000	C^{*}	M^{*}
(204)	142.2	83.7	58.2	-1.0	63.5	134.2	100.0	0.000.000.000	(204)	331.8	80.0	-27.2	-26.1	55.4	334.2	0.000.000.000	000	C^{*}	M^{*}
(216)	148.8	85.2	58.2	-2.7	63.4	140.6	100.0	0.000.000.000	(216)	339.0	80.0	-27.2	-26.1	56.5	341.1	0.000.000.000	000	C^{*}	M^{*}
(228)	155.4	86.7	58.2	-4.4	63.3	147.0	100.0	0.000.000.000	(228)	346.2	80.0	-27.2	-26.1	57.6	348.0	0.000.000.000	000	C^{*}	M^{*}
(240)	162.0	88.2	58.2	-6.1	63.2	153.4	100.0	0.000.000.000	(240)	353.4	80.0	-27.2	-26.1	58.7	354.9	0.000.000.000	000	C^{*}	M^{*}
(252)	168.6	89.7	58.2	-7.8	63.1	159.8	100.0	0.000.000.000	(252)	360.6	80.0	-27.2	-26.1	59.8	361.8	0.000.000.000	000	C^{*}	M^{*}
(264)	175.2	91.2	58.2	-9.5	63.0	166.2	100.0	0.000.000.000	(264)	367.8	80.0	-27.2	-26.1	60.9	368.7	0.000.000.000	000	C^{*}	M^{*}
(276)	181.8	92.7	58.2	-11.2	62.9	172.6	100.0	0.000.000.000	(276)	375.0	80.0	-27.2	-26.1	62.0	375.6	0.000.000.000	000	C^{*}	M^{*}
(288)	188.4	94.2	58.2	-12.9	62.8	179.0	100.0	0.000.000.000	(288)	382.2	80.0	-27.2	-26.1	63.1	382.5	0.000.000.000	000	C^{*}	M^{*}
(300)	195.0	95.7	58.2	-14.6	62.7	185.4	100.0	0.000.000.000	(300)	389.4	80.0	-27.2	-26.1	64.2	389.4	0.000.000.000	000	C^{*}	M^{*}
(312)	201.6	97.2	58.2	-16.3	62.6	191.8	100.0	0.000.000.000	(312)	396.6	80.0	-27.2	-26.1	65.3	396.3	0.000.000.000	000	C^{*}	M^{*}
(324)	208.2	98.7	58.2	-18.0	62.5	198.2	100.0	0.000.000.000	(324)	403.8	80.0	-27.2	-26.1	66.4	403.2	0.000.000.000	000	C^{*}	M^{*}
(336)	214.8	100.2	58.2	-19.7	62.4	204.6	100.0	0.000.000.000	(336)	411.0	80.0	-27.2	-26.1	67.5	410.1	0.000.000.000	000	C^{*}	M^{*}
(348)	221.4	101.7	58.2	-21.4	62.3	211.0	100.0	0.000.000.000	(348)	418.2	80.0	-27.2	-26.1	68.6	417.0	0.000.000.000	000	C^{*}	M^{*}
(360)	228.0	103.2	58.2	-23.1	62.2	217.4	100.0	0.000.000.000	(360)	425.4	80.0	-27.2	-26.1	69.7	423.9	0.000.000.000	000	C^{*}	M^{*}
(372)	234.6	104.7	58.2	-24.8	62.1	223.8	100.0	0.000.000.000	(372)	432.6	80.0	-27.2	-26.1	70.8	430.8	0.000.000.000	000	C^{*}	M^{*}
(384)	241.2	106.2	58.2	-26.5	62.0	230.2	100.0	0.000.000.000	(384)	439.8	80.0	-27.2	-26.1	71.9	437.7	0.000.000.000	000	C^{*}	M^{*}
(396)	247.8	107.7	58.2	-28.2	61.9	236.6	100.0	0.000.000.000	(396)	447.0	80.0	-27.2	-26.1	73.0	444.6	0.000.000.000	000	C^{*}	M^{*}
(408)	254.4	109.2	58.2	-29.9	61.8	243.0	100.0	0.000.000.000	(408)	454.2	80.0	-27.2	-26.1	74.1	451.5	0.000.000.000	000	C^{*}	M^{*}
(420)	261.0	110.7	58.2	-31.6	61.7	249.4	100.0	0.000.000.000	(420)	461.4	80.0	-27.2	-26.1	75.2	458.4	0.000.000.000	000	C^{*}	M^{*}
(432)	267.6	112.2	58.2	-33.3	61.6	255.8	100.0	0.000.000.000	(432)	468.6	80.0	-27.2	-26.1	76.3	465.3	0.000.000.000	000	C^{*}	M^{*}
(444)	274.2	113.7	58.2	-35.0	61.5	262.2	100.0	0.000.000.000	(444)	475.8	80.0	-27.2	-26.1	77.4	472.2	0.000.000.000	000	C^{*}	M^{*}
(456)	280.8	115.2	58.2	-36.7	61.4	268.6	100.0	0.000.000.000	(456)	483.0	80.0	-27.2	-26.1	78.5	479.1	0.000.000.000	000	C^{*}	M^{*}
(468)	287.4	116.7	58.2	-38.4	61.3	275.0	100.0	0.000.000.000	(468)	490.2	80.0	-27.2	-26.1	79.6	486.0	0.000.000.000	000	C^{*}	M^{*}
(480)	294.0	118.2	58.2	-40.1	61.2	281.4	100.0	0.000.000.000	(480)	497.4	80.0	-27.2	-26.1	80.7	492.9	0.000.000.000	000	C^{*}	M^{*}
(492)	300.6	119.7	58.2	-41.8	61.1	287.8	100.0	0.000.000.000	(492)	504.6	80.0	-27.2	-26.1	81.8	499.8	0.000.000.000	000	C^{*}	M^{*}
(504)	307.2	121.2	58.2	-43.5	61.0	294.2	100.0	0.000.000.000	(504)	511.8	80.0	-27.2	-26.1	82.9	506.7	0.000.000.000	000	C^{*}	M^{*}
(516)	313.8	122.7	58.2	-45.2	60.9	300.6	100.0	0.000.000.000	(516)	519.0	80.0	-27.2	-26.1	84.0	513.6	0.000.000.000	000	C^{*}	M^{*}
(528)	320.4	124.2	58.2	-46.9	60.8	307.0	100.0	0.000.000.000	(528)	526.2	80.0	-27.2	-26.1	85.1	520.5	0.000.000.000	000	C^{*}	M^{*}
(540)	327.0	125.7	58.2	-48.6	60.7	313.4	100.0	0.000.000.000	(540)	533.4	80.0	-27.2	-26.1	86.2	527.4	0.000.000.000	000	C^{*}	M^{*}
(552)	333.6	127.2	58.2	-50.3	60.6	319.8	100.0	0.000.000.000	(552)	540.6	80.0	-27.2	-26.1	87.3	534.3	0.000.000.000	000	C^{*}	M^{*}
(564)	340.2	128.7	58.2	-52.0	60.5	326.2	100.0	0.000.000.000	(564)	547.8	80.0	-27.2	-26.1	88.4	541.2	0.000.000.000	000	C^{*}	M^{*}
(576)	346.8	130.2	58.2	-53.7	60.4	332.6	100.0	0.000.000.000	(576)	555.0	80.0	-27.2	-26.1	89.5	548.1	0.000.000.000	000	C^{*}	M^{*}
(588)	353.4	131.7	58.2	-55.4	60.3	339.0	100.0	0.000.000.000	(588)	562.2	80.0	-27.2	-26.1	90.6	555.0	0.000.000.000	000	C^{*}	M^{*}
(600)	360.0	133.2	58.2	-57.1	60.2	345.4	100.0	0.000.000.000	(600)	569.4	80.0	-27.2	-26.1	91.7	561.9	0.000.000.000	000	C^{*}	M^{*}
(612)	366.6	134.7	58.2	-58.8	60.1	351.8	100.0	0.000.000.000	(612)	576.6	80.0	-27.2	-26.1	92.8	568.8	0.000.000.000	000	C^{*}	M^{*}
(624)	373.2	136.2	58.2	-60.5	60.0	358.2	100.0	0.000.000.000	(624)	583.8	80.0	-27.2	-26.1	93.9	575.7	0.000.000.000	000	C^{*}	M^{*}
(636)	379.8	137.7	58.2	-62.2	59.9	364.6	100.0	0.000.000.000	(636)	591.0	80.0	-27.2	-26.1	95.0	582.6	0.000.000.000	000	C^{*}	M^{*}
(648)	386.4	139.2	58.2	-63.9	59.8	371.0	100.0	0.000.000.000	(648)	598.2	80.0	-27.2	-26.1	96.1	589.5	0.000.000.000	000	C^{*}	M^{*}
(660)	393.0	140.7	58.2	-65.6	59.7	377.4	100.0	0.000.000.000	(660)	605.4	80.0	-27.2	-26.1	97.2	596.4	0.000.000.000	000	C^{*}	M^{*}
(672)	399.6	142.2	58.2	-67.3	59.6	383.8	100.0	0.000.000.000	(672)	612.6	80.0	-27.2	-26.1	98.3	603.3	0.000.000.000	000	C^{*}	M^{*}
(684)	406.2	143.7	58.2	-69.0	59.5	390.2	100.0	0.000.000.000	(684)	619.8	80.0	-27.2	-26.1	99.4	610.2	0.000.000.000	000	C^{*}	M^{*}
(696)	412.8	145.2	58.2	-70.7	59.4	396.6	100.0	0.000.000.000	(696)	627.0	80.0								