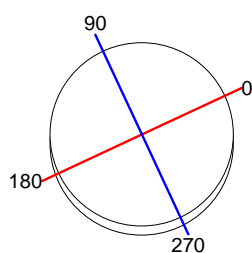


Luminaire		Measurement		Lamp	
Code	DL 3030 HIT-TC-CE 35	Code	DL3030HIT-TC-CE35W	Code	
Name	Mini Sonic Gear	Name	Mini Sonic Gear	Number	1
Line	ILMAS	Date	01-00-0098	Position	
Efficiency	42.25%	Coordinate system	C-G	Total Flux	3000.00 lm
Maximum value	7068.00 cd/klm	Position	C=90.00 G=1.50	Asymmetrical	
Round Luminaire	Diam.	95 mm	Height	100 mm	
Round Luminous Area	Diam.	70 mm	Height	0 mm	
Horizontal Luminous Area	0.003848 m2		Emitting area on Plane 180°	0.000000 m2	
Emitting area on Plane 0°	0.000000 m2		Emitting area on Plane 270°	0.000000 m2	
Emitting area on Plane 90°	0.000000 m2		Glare area at 76°	0.000931 m2	
Symmetry Type	Asymmetrical		Maximum Gamma Angle	180	
Measurement Distance	0.00		Measurement Flux	3000.00 lm	
Operator			Source Voltage		
Temperature			Source Current		
Humidity			Photocell		
Notes	1 * PGJ5 HIT-TC-CE 35W = 3000.00 lm				
C.I.E.	98 99 100 96 42		D DIN 5040	A61	
F UTE	0.40 A + 0.02 T		B NBN	BZ 1	

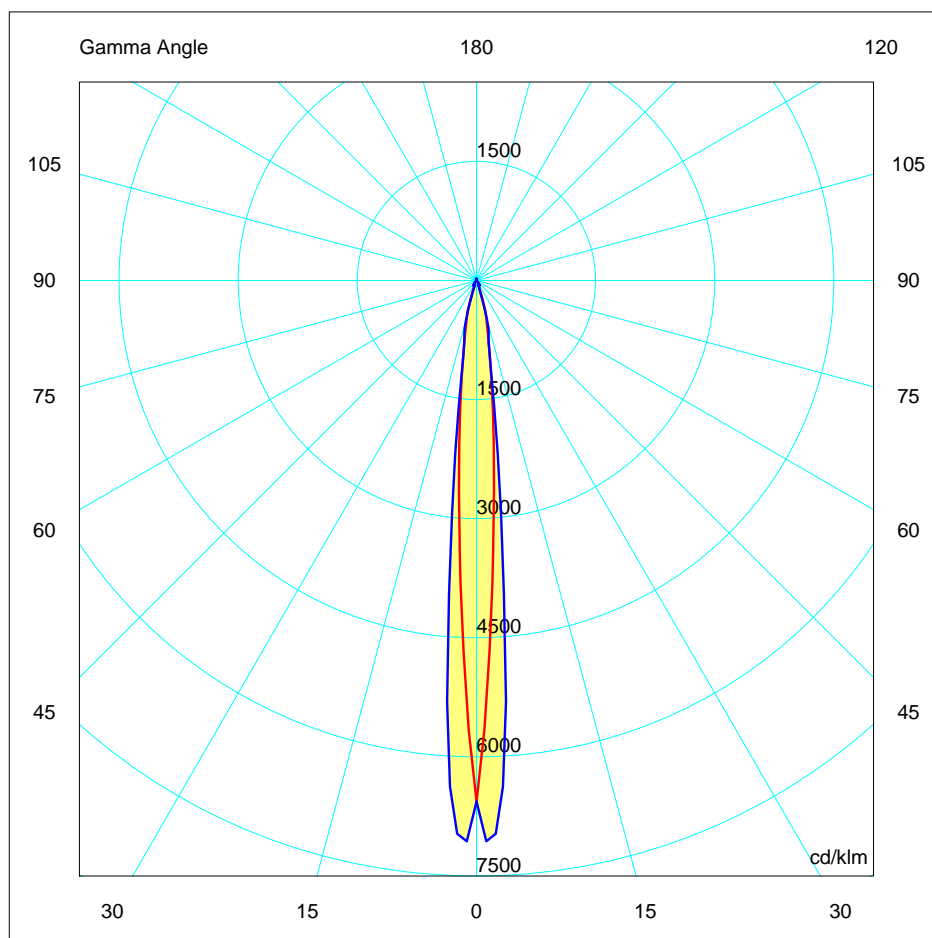
Diam=95mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 1.82 %
DLOR 40.43 %
RN 4.32 %



Luminaire		Measurement								Lamp		
Code	DL 3030 HIT-TC-CE 35	Code	DL3030HIT-TC-CE35W							Code		
Name	Mini Sonic Gear	Name	Mini Sonic Gear							Number	1	
Line	ILMAS	Date	01-00-0098							Position		
Efficiency	42.25%		Coordinate system				C-G		Total Flux		3000.00 lm	
Luminous Intensity Table cd/klm Table 1/5												
	C 0.00	C 30.00	C 60.00	C 90.00	C 120.00	C 150.00	C 180.00	C 210.00	C 240.00	C 270.00	C 300.00	C 330.00
G 0.0	6561.70	6561.70	6561.70	6561.70	6561.70	6561.70	6561.70	6561.70	6561.70	6561.70	6561.70	6561.70
G 0.5	6097.40	6015.20	6428.90	6918.70	6428.90	6015.20	6097.40	6015.20	6428.90	6918.70	6428.90	6015.20
G 1.0	5660.50	5679.60	6432.70	7064.00	6432.70	5679.60	5660.50	5679.60	6432.70	7064.00	6432.70	5679.60
G 1.5	5148.40	5293.50	6362.90	7068.00	6362.90	5293.50	5148.40	5293.50	6362.90	7068.00	6362.90	5293.50
G 2.0	4679.30	4866.70	6182.60	6970.70	6182.60	4866.70	4679.30	4866.70	6182.60	6970.70	6182.60	4866.70
G 2.5	4246.50	4261.40	5891.20	6739.20	5891.20	4261.40	4246.50	4261.40	5891.20	6739.20	5891.20	4261.40
G 3.0	3823.10	3918.40	5505.80	6381.90	5505.80	3918.40	3823.10	3918.40	5505.80	6381.90	5505.80	3918.40
G 3.5	3483.80	3481.30	5054.20	5887.70	5054.20	3481.30	3483.80	3481.30	5054.20	5887.70	5054.20	3481.30
G 4.0	3105.30	3075.10	4539.60	5317.00	4539.60	3075.10	3105.30	3075.10	4539.60	5317.00	4539.60	3075.10
G 4.5	2825.80	2698.90	4113.90	4687.20	4113.90	2698.90	2825.80	2698.90	4113.90	4687.20	4113.90	2698.90
G 5.0	2538.10	2361.70	3596.60	3966.40	3596.60	2361.70	2538.10	2361.70	3596.60	3966.40	3596.60	2361.70
G 5.5	2280.60	2085.10	3218.90	3418.10	3218.90	2085.10	2280.60	2085.10	3218.90	3418.10	3218.90	2085.10
G 6.0	2059.70	1848.30	2770.20	2952.80	2770.20	1848.30	2059.70	1848.30	2770.20	2952.80	2770.20	1848.30
G 6.5	1863.20	1652.70	2404.60	2546.30	2404.60	1652.70	1863.20	1652.70	2404.60	2546.30	2404.60	1652.70
G 7.0	1687.20	1472.60	2081.40	2187.30	2081.40	1472.60	1687.20	1472.60	2081.40	2187.30	2081.40	1472.60
G 7.5	1534.40	1313.90	1802.50	1871.20	1802.50	1313.90	1534.40	1313.90	1802.50	1871.20	1802.50	1313.90
G 8.0	1402.60	1175.10	1560.90	1596.60	1560.90	1175.10	1402.60	1175.10	1560.90	1596.60	1560.90	1175.10
G 8.5	1281.60	1062.80	1359.20	1367.60	1359.20	1062.80	1281.60	1062.80	1359.20	1367.60	1359.20	1062.80
G 9.0	1181.90	969.70	1189.30	1192.60	1189.30	969.70	1181.90	969.70	1189.30	1192.60	1189.30	969.70
G 9.5	1085.10	891.20	1054.30	1057.20	1054.30	891.20	1085.10	891.20	1054.30	1057.20	1054.30	891.20
G 10.0	991.40	825.60	949.00	951.30	949.00	825.60	991.40	825.60	949.00	951.30	949.00	825.60
G 10.5	904.70	769.00	870.30	870.80	870.30	769.00	904.70	769.00	870.30	870.80	870.30	769.00
G 11.0	825.90	723.50	805.30	810.40	805.30	723.50	825.90	723.50	805.30	810.40	805.30	723.50
G 11.5	754.10	685.90	765.50	766.60	765.50	685.90	754.10	685.90	765.50	766.60	765.50	685.90
G 12.0	692.60	653.90	735.00	731.50	735.00	653.90	692.60	653.90	735.00	731.50	735.00	653.90
G 12.5	638.30	622.60	709.20	705.20	709.20	622.60	638.30	622.60	709.20	705.20	709.20	622.60
G 13.0	594.00	594.40	678.50	682.80	678.50	594.40	594.00	594.40	678.50	682.80	678.50	594.40
G 13.5	557.30	561.70	643.20	655.60	643.20	561.70	557.30	561.70	643.20	655.60	643.20	561.70
G 14.0	525.10	519.60	606.90	616.60	606.90	519.60	525.10	519.60	606.90	616.60	606.90	519.60
G 14.5	499.50	466.80	564.20	565.10	564.20	466.80	499.50	466.80	564.20	565.10	564.20	466.80
G 15.0	467.00	414.60	514.90	505.70	514.90	414.60	467.00	414.60	514.90	505.70	514.90	414.60
G 15.5	434.60	362.20	466.50	445.10	466.50	362.20	434.60	362.20	466.50	445.10	466.50	362.20
G 16.0	393.80	307.20	420.50	375.70	420.50	307.20	393.80	307.20	420.50	375.70	420.50	307.20
G 16.5	349.80	252.80	365.30	311.00	365.30	252.80	349.80	252.80	365.30	311.00	365.30	252.80
G 17.0	302.20	209.50	312.80	257.60	312.80	209.50	302.20	209.50	312.80	257.60	312.80	209.50
G 17.5	258.90	173.70	253.30	208.50	253.30	173.70	258.90	173.70	253.30	208.50	253.30	173.70
G 18.0	215.60	138.10	212.20	160.50	212.20	138.10	215.60	138.10	212.20	160.50	212.20	138.10
G 18.5	180.40	109.20	174.20	125.30	174.20	109.20	180.40	109.20	174.20	125.30	174.20	109.20
G 19.0	150.20	90.40	133.30	104.20	133.30	90.40	150.20	90.40	133.30	104.20	133.30	90.40
G 19.5	123.30	76.30	103.30	86.60	103.30	76.30	123.30	76.30	103.30	86.60	103.30	76.30
G 20.0	102.80	68.20	84.80	76.00	84.80	68.20	102.80	68.20	84.80	76.00	84.80	68.20
G 20.5	85.70	63.40	72.00	69.10	72.00	63.40	85.70	63.40	72.00	69.10	72.00	63.40
G 21.0	76.30	60.20	65.60	65.30	65.60	60.20	76.30	60.20	65.60	65.30	65.60	60.20
G 21.5	69.70	57.50	61.50	62.00	61.50	57.50	69.70	57.50	61.50	62.00	61.50	57.50
G 22.0	64.90	55.70	58.70	59.40	58.70	55.70	64.90	55.70	58.70	59.40	58.70	55.70
G 22.5	61.50	54.00	56.70	57.30	56.70	54.00	61.50	54.00	56.70	57.30	56.70	54.00
G 23.0	58.90	52.90	54.90	55.30	54.90	52.90	58.90	52.90	54.90	55.30	54.90	52.90
G 23.5	56.90	51.80	53.50	53.60	53.50	51.80	56.90	51.80	53.50	53.60	53.50	51.80
G 24.0	55.00	51.00	52.40	52.60	52.40	51.00	55.00	51.00	52.40	52.60	52.40	51.00
G 24.5	53.90	50.20	51.30	51.30	51.30	50.20	53.90	50.20	51.30	51.30	51.30	50.20
G 25.0	52.80	49.90	50.60	50.20	50.60	49.90	52.80	49.90	50.60	50.20	50.60	49.90
G 25.5	52.00	49.70	49.90	49.30	49.90	49.70	52.00	49.70	49.90	49.30	49.90	49.70
G 26.0	51.60	49.80	49.60	49.00	49.60	49.80	51.60	49.80	49.60	49.00	49.60	49.80
G 26.5	51.50	50.00	49.60	48.80	49.60	50.00	51.50	50.00	49.60	48.80	49.60	50.00
G 27.0	51.40	51.00	49.40	48.50	49.40	51.00	51.40	51.00	49.40	48.50	49.40	51.00
G 27.5	51.60	52.60	50.00	48.50	50.00	52.60	51.60	52.60	50.00	48.50	50.00	52.60
G 28.0	51.80	55.20	51.80	49.20	51.80	55.20	51.80	55.20	51.80	49.20	51.80	55.20
G 28.5	51.90	57.60	54.60	50.30	54.60	57.60	51.90	57.60	54.60	50.30	54.60	57.60
G 29.0	52.20	61.20	57.30	53.70	57.30	61.20	52.20	61.20	57.30	53.70	57.30	61.20
G 29.5	52.80	65.80	61.00	56.40	61.00	65.80	52.80	65.80	61.00	56.40	61.00	65.80
G 30.0	53.80	73.90	65.40	59.60	65.40	73.90	53.80	73.90	65.40	59.60	65.40	73.90
G 30.5	55.00	82.30	72.40	64.40	72.40	82.30	55.00	82.30	72.40	64.40	72.40	82.30
G 31.0	55.50	86.00	79.30	69.80	79.30	86.00	55.50	86.00	79.30	69.80	79.30	86.00
G 31.5	52.80	85.00	83.20	76.30	83.20	85.00	52.80	85.00	83.20	76.30	83.20	85.00
G 32.0	48.70	78.50	83.00	78.40	83.00	78.50	48.70	78.50	83.00	78.40	83.00	78.50
G 32.5	47.90	69.90	73.70	76.60	73.70	69.90	47.90	69.90	73.70	76.60	73.70	69.90
G 33.0	50.30	63.30	63.90	72.10	63.90	63.30	50.30	63.30	63.90	72.10	63.90	63.30
G 33.5	54.90	58.80	58.40	63.00	58.40	58.80	54.90	58.80	58.40	63.00	58.40	58.80
G 34.0	60.70	55.50	52.40	58.40	52.40	55.50	60.70	55.50	52.40	58.40	52.40	55.50
G 34.5	62.00	51.50	48.70	56.20	48.70	51.50	62.00	51.50	48.70	56.20	48.70	51.50
G 35.0	63.30	47.10	44.50	52.80	44.50	47.10	63.30	47.10	44.50	52.80	44.50	47.10
G 35.5	58.60	41.30	39.90	49.00	39.90	41.30	58.60	41.30	39.90	49.00	39.90	41.30
G 36.0	55.30	36.50	35.00	44.70	35.00	36.50	55.30	36.50	35.00	44.70	35.00	36.50

Luminaire		Measurement								Lamp			
Code	DL 3030 HIT-TC-CE 35	Code	DL3030HIT-TC-CE35W								Code		
Name	Mini Sonic Gear	Name	Mini Sonic Gear								Number	1	
Line	ILMAS	Date	01-00-0098								Position		
Efficiency		42.25%		Coordinate system				C-G		Total Flux		3000.00 lm	
Luminous Intensity Table cd/klm Table 2/5													
	C 0.00	C 30.00	C 60.00	C 90.00	C 120.00	C 150.00	C 180.00	C 210.00	C 240.00	C 270.00	C 300.00	C 330.00	
G 36.5	52.90	31.90	30.40	39.80	30.40	31.90	52.90	31.90	30.40	39.80	30.40	31.90	
G 37.0	49.20	27.10	25.60	35.40	25.60	27.10	49.20	27.10	25.60	35.40	25.60	27.10	
G 37.5	45.20	22.00	21.50	31.40	21.50	22.00	45.20	22.00	21.50	31.40	21.50	22.00	
G 38.0	41.00	17.80	17.60	27.10	17.60	17.80	41.00	17.80	17.60	27.10	17.60	17.80	
G 38.5	36.60	14.60	14.90	22.40	14.90	14.60	36.60	14.60	14.90	22.40	14.90	14.60	
G 39.0	32.30	12.10	12.80	18.10	12.80	12.10	32.30	12.10	12.80	18.10	12.80	12.10	
G 39.5	27.60	10.30	11.00	15.00	11.00	10.30	27.60	10.30	11.00	15.00	11.00	10.30	
G 40.0	22.40	8.90	9.30	12.90	9.30	8.90	22.40	8.90	9.30	12.90	9.30	8.90	
G 40.5	17.80	7.60	7.90	11.10	7.90	7.60	17.80	7.60	7.90	11.10	7.90	7.60	
G 41.0	14.60	6.60	6.90	9.70	6.90	6.60	14.60	6.60	6.90	9.70	6.90	6.60	
G 41.5	12.20	5.90	6.20	8.20	6.20	5.90	12.20	5.90	6.20	8.20	6.20	5.90	
G 42.0	10.50	5.30	5.70	7.10	5.70	5.30	10.50	5.30	5.70	7.10	5.70	5.30	
G 42.5	9.00	4.90	5.10	6.30	5.10	4.90	9.00	4.90	5.10	6.30	5.10	4.90	
G 43.0	7.70	4.50	4.70	5.60	4.70	4.50	7.70	4.50	4.70	5.60	4.70	4.50	
G 43.5	6.70	4.30	4.50	5.10	4.50	4.30	6.70	4.30	4.50	5.10	4.50	4.30	
G 44.0	5.90	4.10	4.10	4.80	4.10	4.10	5.90	4.10	4.10	4.80	4.10	4.10	
G 44.5	5.40	4.00	4.00	4.50	4.00	4.00	5.40	4.00	4.00	4.50	4.00	4.00	
G 45.0	5.00	3.80	3.90	4.30	3.90	3.80	5.00	3.80	3.90	4.30	3.90	3.80	
G 45.5	4.70	3.50	3.80	4.10	3.80	3.50	4.70	3.50	3.80	4.10	3.80	3.50	
G 46.0	4.50	3.40	3.80	3.80	3.80	3.40	4.50	3.40	3.80	3.80	3.80	3.40	
G 46.5	4.10	3.30	3.40	3.70	3.40	3.30	4.10	3.30	3.40	3.70	3.40	3.30	
G 47.0	3.90	3.20	3.30	3.50	3.30	3.20	3.90	3.20	3.30	3.50	3.30	3.20	
G 47.5	3.70	3.10	3.30	3.50	3.30	3.10	3.70	3.10	3.30	3.50	3.30	3.10	
G 48.0	3.50	3.00	3.20	3.30	3.20	3.00	3.50	3.00	3.20	3.30	3.20	3.00	
G 48.5	3.40	3.00	3.10	3.30	3.10	3.00	3.40	3.00	3.10	3.30	3.10	3.00	
G 49.0	3.30	2.80	3.00	3.30	3.00	2.80	3.30	2.80	3.00	3.30	3.00	2.80	
G 49.5	3.30	2.80	2.90	3.10	2.90	2.80	3.30	2.80	2.90	3.10	2.90	2.80	
G 50.0	3.20	2.70	2.80	3.10	2.80	2.70	3.20	2.70	2.80	3.10	2.80	2.70	
G 50.5	3.10	2.70	2.70	3.00	2.70	2.70	3.10	2.70	2.70	3.00	2.70	2.70	
G 51.0	3.00	2.50	2.70	3.00	2.70	2.50	3.00	2.50	2.70	3.00	2.70	2.50	
G 51.5	3.00	2.50	2.50	2.90	2.50	2.50	3.00	2.50	2.50	2.90	2.50	2.50	
G 52.0	2.90	2.40	2.50	2.80	2.50	2.40	2.90	2.40	2.50	2.80	2.50	2.40	
G 52.5	2.80	2.40	2.50	2.70	2.50	2.40	2.80	2.40	2.50	2.70	2.50	2.40	
G 53.0	2.70	2.40	2.40	2.70	2.40	2.40	2.70	2.40	2.40	2.70	2.40	2.40	
G 53.5	2.70	2.20	2.40	2.50	2.40	2.20	2.70	2.20	2.40	2.50	2.40	2.20	
G 54.0	2.70	2.20	2.30	2.60	2.30	2.20	2.70	2.20	2.30	2.60	2.30	2.20	
G 54.5	2.60	2.20	2.20	2.50	2.20	2.20	2.60	2.20	2.20	2.50	2.20	2.20	
G 55.0	2.50	2.20	2.20	2.50	2.20	2.20	2.50	2.20	2.20	2.50	2.20	2.20	
G 55.5	2.50	2.00	2.20	2.40	2.20	2.00	2.50	2.00	2.20	2.40	2.20	2.00	
G 56.0	2.40	2.00	2.10	2.50	2.10	2.00	2.40	2.00	2.10	2.50	2.10	2.00	
G 56.5	2.40	2.00	2.00	2.40	2.00	2.00	2.40	2.00	2.00	2.40	2.00	2.00	
G 57.0	2.20	1.90	2.00	2.40	2.00	1.90	2.20	1.90	2.00	2.40	2.00	1.90	
G 57.5	2.30	1.90	1.90	2.30	1.90	1.90	2.30	1.90	1.90	2.30	1.90	1.90	
G 58.0	2.20	1.80	1.90	2.20	1.90	1.80	2.20	1.80	1.90	2.20	1.90	1.80	
G 58.5	2.20	1.80	1.90	2.20	1.90	1.80	2.20	1.80	1.90	2.20	1.90	1.80	
G 59.0	2.10	1.80	1.90	2.20	1.90	1.80	2.10	1.80	1.90	2.20	1.90	1.80	
G 59.5	2.00	1.70	1.90	2.10	1.90	1.70	2.00	1.70	1.90	2.10	1.90	1.70	
G 60.0	2.00	1.70	1.80	2.00	1.80	1.70	2.00	1.70	1.80	2.00	1.80	1.70	
G 60.5	2.00	1.70	1.80	2.00	1.80	1.70	2.00	1.70	1.80	2.00	1.80	1.70	
G 61.0	1.90	1.70	1.70	2.00	1.70	1.70	1.90	1.70	1.70	2.00	1.70	1.70	
G 61.5	1.90	1.70	1.70	2.00	1.70	1.70	1.90	1.70	1.70	2.00	1.70	1.70	
G 62.0	1.90	1.50	1.70	1.90	1.70	1.50	1.90	1.50	1.70	1.90	1.70	1.50	
G 62.5	1.80	1.50	1.70	1.90	1.70	1.50	1.80	1.50	1.70	1.90	1.70	1.50	
G 63.0	1.80	1.60	1.60	1.80	1.60	1.60	1.80	1.60	1.60	1.80	1.60	1.60	
G 63.5	1.80	1.50	1.70	1.90	1.70	1.50	1.80	1.50	1.70	1.90	1.70	1.50	
G 64.0	1.70	1.50	1.50	1.80	1.50	1.50	1.70	1.50	1.50	1.80	1.50	1.50	
G 64.5	1.70	1.50	1.60	1.80	1.60	1.50	1.70	1.50	1.60	1.80	1.60	1.50	
G 65.0	1.70	1.50	1.50	1.80	1.50	1.50	1.70	1.50	1.50	1.80	1.50	1.50	
G 65.5	1.70	1.40	1.50	1.80	1.50	1.40	1.70	1.40	1.50	1.80	1.50	1.40	
G 66.0	1.60	1.40	1.50	1.80	1.50	1.40	1.60	1.40	1.50	1.80	1.50	1.40	
G 66.5	1.50	1.40	1.50	1.70	1.50	1.40	1.50	1.40	1.50	1.70	1.50	1.40	
G 67.0	1.50	1.40	1.50	1.80	1.50	1.40	1.50	1.40	1.50	1.80	1.50	1.40	
G 67.5	1.40	1.40	1.40	1.70	1.40	1.40	1.40	1.40	1.40	1.70	1.40	1.40	
G 68.0	1.40	1.40	1.40	1.80	1.40	1.40	1.40	1.40	1.40	1.80	1.40	1.40	
G 68.5	1.40	1.40	1.40	1.70	1.40	1.40	1.40	1.40	1.40	1.70	1.40	1.40	
G 69.0	1.40	1.20	1.30	1.70	1.30	1.20	1.40	1.20	1.30	1.70	1.30	1.20	
G 69.5	1.40	1.20	1.30	1.70	1.30	1.20	1.40	1.20	1.30	1.70	1.30	1.20	
G 70.0	1.30	1.20	1.30	1.60	1.30	1.20	1.30	1.20	1.30	1.60	1.30	1.20	
G 70.5	1.30	1.20	1.30	1.50	1.30	1.20	1.30	1.20	1.30	1.50	1.30	1.20	
G 71.0	1.20	1.20	1.20	1.40	1.20	1.20	1.20	1.20	1.20	1.40	1.20	1.20	
G 71.5	1.20	1.20	1.20	1.40	1.20	1.20	1.20	1.20	1.20	1.40	1.20	1.20	
G 72.0	1.20	1.10	1.20	1.30	1.20	1.10	1.20	1.10	1.20	1.30	1.20	1.10	
G 72.5	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	

Luminaire		Measurement						Lamp				
Code	DL 3030 HIT-TC-CE 35	Code	DL3030HIT-TC-CE35W					Code				
Name	Mini Sonic Gear	Name	Mini Sonic Gear					Number	1			
Line	ILMAS	Date	01-00-0098					Position				
Efficiency	42.25%	Coordinate system		C-G		Total Flux		3000.00 lm				
Luminous Intensity Table cd/klm Table 3/5												
	C 0.00	C 30.00	C 60.00	C 90.00	C 120.00	C 150.00	C 180.00	C 210.00	C 240.00	C 270.00	C 300.00	C 330.00
G 73.0	1.20	1.10	1.20	1.20	1.20	1.10	1.20	1.10	1.20	1.20	1.20	1.10
G 73.5	1.20	1.20	1.20	1.10	1.20	1.20	1.20	1.20	1.20	1.10	1.20	1.20
G 74.0	1.20	1.10	1.10	1.10	1.10	1.10	1.20	1.10	1.10	1.10	1.10	1.10
G 74.5	1.20	1.10	1.10	1.10	1.10	1.10	1.20	1.10	1.10	1.10	1.10	1.10
G 75.0	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
G 75.5	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
G 76.0	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
G 76.5	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
G 77.0	1.10	1.00	1.10	1.10	1.10	1.00	1.10	1.00	1.10	1.10	1.10	1.00
G 77.5	1.00	1.00	1.10	1.00	1.10	1.00	1.00	1.00	1.10	1.00	1.10	1.00
G 78.0	1.00	1.10	1.10	1.10	1.10	1.10	1.00	1.10	1.10	1.10	1.10	1.10
G 78.5	1.00	1.10	1.10	1.10	1.10	1.10	1.00	1.10	1.10	1.10	1.10	1.10
G 79.0	0.90	1.00	1.10	1.10	1.10	1.00	0.90	1.00	1.10	1.10	1.10	1.00
G 79.5	1.00	1.00	1.10	1.00	1.10	1.00	1.00	1.00	1.10	1.00	1.10	1.00
G 80.0	1.00	1.00	1.10	1.10	1.10	1.00	1.00	1.00	1.10	1.10	1.10	1.00
G 80.5	1.00	0.90	1.00	1.00	1.00	0.90	1.00	0.90	1.00	1.00	1.00	0.90
G 81.0	0.90	0.90	1.10	1.00	1.10	0.90	0.90	0.90	1.10	1.00	1.10	0.90
G 81.5	0.90	1.00	1.00	1.10	1.00	1.00	0.90	1.00	1.00	1.10	1.00	1.00
G 82.0	1.00	0.90	1.10	1.00	1.10	0.90	1.00	0.90	1.10	1.00	1.10	0.90
G 82.5	0.90	1.00	1.00	1.00	1.00	1.00	0.90	1.00	1.00	1.00	1.00	1.00
G 83.0	1.00	0.90	1.10	1.00	1.10	0.90	1.00	0.90	1.10	1.00	1.10	0.90
G 83.5	1.00	1.00	1.10	1.00	1.10	1.00	1.00	1.00	1.10	1.00	1.10	1.00
G 84.0	1.00	0.90	1.00	0.90	1.00	0.90	1.00	0.90	1.00	0.90	1.00	0.90
G 84.5	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G 85.0	1.00	0.90	1.00	1.00	1.00	0.90	1.00	0.90	1.00	1.00	1.00	0.90
G 85.5	1.00	0.90	1.00	1.00	1.00	0.90	1.00	0.90	1.00	1.00	1.00	0.90
G 86.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 86.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G 87.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G 87.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 88.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 88.5	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G 89.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 89.5	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G 90.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 90.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G 91.0	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90
G 91.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 92.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G 92.5	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G 93.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 93.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 94.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 94.5	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G 95.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 95.5	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90
G 96.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 96.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 97.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 97.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 98.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G 98.5	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G 99.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G 99.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G100.0	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G100.5	1.00	0.90	1.00	0.90	1.00	0.90	1.00	0.90	1.00	0.90	1.00	0.90
G101.0	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G101.5	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G102.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G102.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G103.0	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G103.5	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G104.0	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G104.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G105.0	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G105.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G106.0	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G106.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G107.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G107.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G108.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G108.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G109.0	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90

Luminaire		Measurement						Lamp				
Code	DL 3030 HIT-TC-CE 35	Code	DL3030HIT-TC-CE35W					Code				
Name	Mini Sonic Gear	Name	Mini Sonic Gear					Number	1			
Line	ILMAS	Date	01-00-0098					Position				
Efficiency	42.25%	Coordinate system				C-G	Total Flux		3000.00 lm			
Luminous Intensity Table cd/klm Table 4/5												
	C 0.00	C 30.00	C 60.00	C 90.00	C 120.00	C 150.00	C 180.00	C 210.00	C 240.00	C 270.00	C 300.00	C 330.00
G109.5	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G110.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G110.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G111.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G111.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G112.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G112.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G113.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G113.5	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G114.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G114.5	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G115.0	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G115.5	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G116.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G116.5	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G117.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G117.5	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G118.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G118.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G119.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G119.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G120.0	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G120.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G121.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G121.5	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90
G122.0	0.90	1.00	1.00	0.90	1.00	1.00	0.90	1.00	1.00	0.90	1.00	1.00
G122.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G123.0	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G123.5	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90
G124.0	0.90	0.90	0.90	1.00	0.90	0.90	0.90	0.90	0.90	1.00	0.90	0.90
G124.5	0.90	1.00	0.90	1.00	0.90	1.00	0.90	1.00	0.90	1.00	0.90	1.00
G125.0	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G125.5	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00
G126.0	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G126.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G127.0	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90	0.90
G127.5	0.90	0.90	1.00	1.10	1.00	0.90	0.90	0.90	1.00	1.10	1.00	0.90
G128.0	0.90	0.90	1.00	1.00	1.00	0.90	0.90	0.90	1.00	1.00	1.00	0.90
G128.5	0.90	0.90	1.00	0.90	1.00	0.90	0.90	0.90	1.00	0.90	1.00	0.90
G129.0	0.90	1.00	1.00	1.10	1.00	1.00	0.90	1.00	1.00	1.10	1.00	1.00
G129.5	1.00	0.90	1.00	1.00	1.00	0.90	1.00	0.90	1.00	1.00	1.00	0.90
G130.0	1.00	0.90	1.00	1.00	1.00	0.90	1.00	0.90	1.00	1.00	1.00	0.90
G130.5	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
G131.0	1.00	1.00	1.00	0.90	1.00	1.00	1.00	1.00	1.00	0.90	1.00	1.00
G131.5	1.00	1.10	1.10	1.10	1.10	1.10	1.00	1.10	1.10	1.10	1.10	1.10
G132.0	1.10	1.10	1.00	1.10	1.00	1.10	1.10	1.10	1.00	1.10	1.00	1.10
G132.5	1.00	1.10	1.10	1.10	1.10	1.10	1.00	1.10	1.10	1.10	1.10	1.10
G133.0	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
G133.5	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
G134.0	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
G134.5	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10	1.10
G135.0	1.10	1.20	1.10	1.10	1.10	1.20	1.10	1.20	1.10	1.10	1.10	1.20
G135.5	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
G136.0	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20	1.20
G136.5	1.30	1.30	1.20	1.30	1.20	1.30	1.30	1.30	1.20	1.30	1.20	1.30
G137.0	1.30	1.40	1.20	1.30	1.20	1.40	1.30	1.40	1.20	1.30	1.20	1.40
G137.5	1.40	1.40	1.30	1.40	1.30	1.40	1.40	1.40	1.30	1.40	1.30	1.40
G138.0	1.40	1.50	1.40	1.40	1.40	1.50	1.40	1.50	1.40	1.40	1.40	1.50
G138.5	1.40	1.50	1.40	1.40	1.40	1.50	1.40	1.50	1.40	1.40	1.40	1.50
G139.0	1.50	1.70	1.40	1.50	1.40	1.70	1.50	1.70	1.40	1.50	1.40	1.70
G139.5	1.70	1.70	1.50	1.60	1.50	1.70	1.70	1.70	1.50	1.60	1.50	1.70
G140.0	1.80	1.90	1.70	1.60	1.70	1.90	1.80	1.90	1.70	1.60	1.70	1.90
G140.5	1.90	1.90	1.70	1.70	1.70	1.90	1.90	1.90	1.70	1.70	1.70	1.90
G141.0	2.10	2.10	1.80	1.90	1.80	2.10	2.10	2.10	1.80	1.90	1.80	2.10
G141.5	2.20	2.30	1.90	1.90	1.90	2.30	2.20	2.30	1.90	1.90	1.90	2.30
G142.0	2.40	2.40	2.00	2.10	2.00	2.40	2.40	2.40	2.00	2.10	2.00	2.40
G142.5	2.60	2.70	2.20	2.30	2.20	2.70	2.60	2.70	2.20	2.30	2.20	2.70
G143.0	2.80	2.80	2.40	2.50	2.40	2.80	2.80	2.80	2.40	2.50	2.40	2.80
G143.5	3.00	3.00	2.50	2.70	2.50	3.00	3.00	3.00	2.50	2.70	2.50	3.00
G144.0	3.20	3.30	2.70	2.90	2.70	3.30	3.20	3.30	2.70	2.90	2.70	3.30
G144.5	3.50	3.50	3.00	3.10	3.00	3.50	3.50	3.50	3.00	3.10	3.00	3.50
G145.0	3.70	3.80	3.20	3.40	3.20	3.80	3.70	3.80	3.20	3.40	3.20	3.80
G145.5	3.80	4.10	3.40	3.60	3.40	4.10	3.80	4.10	3.40	3.60	3.40	4.10

Luminaire		Measurement								Lamp		
Code	DL 3030 HIT-TC-CE 35	Code	DL3030HIT-TC-CE35W						Code			
Name	Mini Sonic Gear	Name	Mini Sonic Gear						Number	1		
Line	ILMAS	Date	01-00-0098						Position			
Efficiency	42.25%	Coordinate system				C-G		Total Flux		3000.00 lm		
Luminous Intensity Table cd/klm Table 5/5												
	C 0.00	C 30.00	C 60.00	C 90.00	C 120.00	C 150.00	C 180.00	C 210.00	C 240.00	C 270.00	C 300.00	C 330.00
G146.0	4.10	4.30	3.70	3.90	3.70	4.30	4.10	4.30	3.70	3.90	3.70	4.30
G146.5	4.30	4.60	4.00	4.20	4.00	4.60	4.30	4.60	4.00	4.20	4.00	4.60
G147.0	4.60	4.70	4.30	4.60	4.30	4.70	4.60	4.70	4.30	4.60	4.30	4.70
G147.5	4.80	5.10	4.50	4.80	4.50	5.10	4.80	5.10	4.50	4.80	4.50	5.10
G148.0	5.00	5.30	4.80	5.10	4.80	5.30	5.00	5.30	4.80	5.10	4.80	5.30
G148.5	5.30	5.50	5.00	5.40	5.00	5.50	5.30	5.50	5.00	5.40	5.00	5.50
G149.0	5.50	5.80	5.30	5.80	5.30	5.80	5.50	5.80	5.30	5.80	5.30	5.80
G149.5	5.80	6.10	5.50	6.10	5.50	6.10	5.80	6.10	5.50	6.10	5.50	6.10
G150.0	6.10	6.40	5.90	6.30	5.90	6.40	6.10	6.40	5.90	6.30	5.90	6.40
G150.5	6.30	6.60	6.10	6.70	6.10	6.60	6.30	6.60	6.10	6.70	6.10	6.60
G151.0	6.50	6.90	6.40	7.00	6.40	6.90	6.50	6.90	6.40	7.00	6.40	6.90
G151.5	6.80	7.20	6.70	7.40	6.70	7.20	6.80	7.20	6.70	7.40	6.70	7.20
G152.0	7.10	7.50	7.00	7.70	7.00	7.50	7.10	7.50	7.00	7.70	7.00	7.50
G152.5	7.40	7.90	7.40	8.10	7.40	7.90	7.40	7.90	7.40	8.10	7.40	7.90
G153.0	7.80	8.20	7.70	8.50	7.70	8.20	7.80	8.20	7.70	8.50	7.70	8.20
G153.5	8.10	8.50	8.10	9.00	8.10	8.50	8.10	8.50	8.10	9.00	8.10	8.50
G154.0	8.50	8.90	8.50	9.40	8.50	8.90	8.50	8.90	8.50	9.40	8.50	8.90
G154.5	8.90	9.40	8.90	9.80	8.90	9.40	8.90	9.40	8.90	9.80	8.90	9.40
G155.0	9.30	9.80	9.30	10.30	9.30	9.80	9.30	9.80	9.30	10.30	9.30	9.80
G155.5	9.70	10.20	9.70	10.80	9.70	10.20	9.70	10.20	9.70	10.80	9.70	10.20
G156.0	10.10	10.70	10.20	11.30	10.20	10.70	10.10	10.70	10.20	11.30	10.20	10.70
G156.5	10.50	11.00	10.60	11.80	10.60	11.00	10.50	11.00	10.60	11.80	10.60	11.00
G157.0	11.00	11.50	11.10	12.40	11.10	11.50	11.00	11.50	11.10	12.40	11.10	11.50
G157.5	11.40	12.00	11.50	12.90	11.50	12.00	11.40	12.00	11.50	12.90	11.50	12.00
G158.0	11.80	12.40	12.00	13.60	12.00	12.40	11.80	12.40	12.00	13.60	12.00	12.40
G158.5	12.30	12.90	12.60	14.10	12.60	12.90	12.30	12.90	12.60	14.10	12.60	12.90
G159.0	12.70	13.40	13.00	14.60	13.00	13.40	12.70	13.40	13.00	14.60	13.00	13.40
G159.5	13.10	13.90	13.70	15.20	13.70	13.90	13.10	13.90	13.70	15.20	13.70	13.90
G160.0	13.60	14.50	14.10	15.70	14.10	14.50	13.60	14.50	14.10	15.70	14.10	14.50
G160.5	14.10	14.90	14.60	16.30	14.60	14.90	14.10	14.90	14.60	16.30	14.60	14.90
G161.0	14.50	15.40	15.20	16.90	15.20	15.40	14.50	15.40	15.20	16.90	15.20	15.40
G161.5	15.00	15.90	15.70	17.40	15.70	15.90	15.00	15.90	15.70	17.40	15.70	15.90
G162.0	15.40	16.30	16.20	18.00	16.20	16.30	15.40	16.30	16.20	18.00	16.20	16.30
G162.5	15.90	16.80	16.80	18.50	16.80	16.80	15.90	16.80	16.80	18.50	16.80	16.80
G163.0	16.30	17.30	17.20	19.00	17.20	17.30	16.30	17.30	17.20	19.00	17.20	17.30
G163.5	16.70	17.70	17.70	19.50	17.70	17.70	16.70	17.70	17.70	19.50	17.70	17.70
G164.0	17.10	18.30	18.20	20.00	18.20	18.30	17.10	18.30	18.20	20.00	18.20	18.30
G164.5	17.50	18.60	18.80	20.50	18.80	18.60	17.50	18.60	18.80	20.50	18.80	18.60
G165.0	17.80	18.90	19.20	20.90	19.20	18.90	17.80	18.90	19.20	20.90	19.20	18.90
G165.5	18.20	19.40	19.70	21.40	19.70	19.40	18.20	19.40	19.70	21.40	19.70	19.40
G166.0	18.40	19.80	20.10	21.70	20.10	19.80	18.40	19.80	20.10	21.70	20.10	19.80
G166.5	18.50	20.00	20.60	22.10	20.60	20.00	18.50	20.00	20.60	22.10	20.60	20.00
G167.0	18.50	20.40	21.00	22.50	21.00	20.40	18.50	20.40	21.00	22.50	21.00	20.40
G167.5	18.60	20.50	21.40	22.70	21.40	20.50	18.60	20.50	21.40	22.70	21.40	20.50
G168.0	18.40	20.60	21.70	23.00	21.70	20.60	18.40	20.60	21.70	23.00	21.70	20.60
G168.5	18.20	20.60	21.90	23.30	21.90	20.60	18.20	20.60	21.90	23.30	21.90	20.60
G169.0	17.90	20.60	22.20	23.40	22.20	20.60	17.90	20.60	22.20	23.40	22.20	20.60
G169.5	17.50	20.50	22.30	23.30	22.30	20.50	17.50	20.50	22.30	23.30	22.30	20.50
G170.0	17.20	20.30	22.50	23.30	22.50	20.30	17.20	20.30	22.50	23.30	22.50	20.30
G170.5	16.80	20.00	22.40	23.30	22.40	20.00	16.80	20.00	22.40	23.30	22.40	20.00
G171.0	16.30	19.70	22.30	23.00	22.30	19.70	16.30	19.70	22.30	23.00	22.30	19.70
G171.5	15.90	19.10	22.10	22.80	22.10	19.10	15.90	19.10	22.10	22.80	22.10	19.10
G172.0	15.50	18.70	21.90	22.40	21.90	18.70	15.50	18.70	21.90	22.40	21.90	18.70
G172.5	15.10	17.90	21.50	21.90	21.50	17.90	15.10	17.90	21.50	21.90	21.50	17.90
G173.0	14.80	17.30	21.10	21.30	21.10	17.30	14.80	17.30	21.10	21.30	21.10	17.30
G173.5	14.50	16.70	20.60	20.60	20.60	16.70	14.50	16.70	20.60	20.60	20.60	16.70
G174.0	14.10	16.00	19.90	19.90	19.90	16.00	14.10	16.00	19.90	19.90	19.90	16.00
G174.5	13.70	15.40	19.10	19.10	19.10	15.40	13.70	15.40	19.10	19.10	19.10	15.40
G175.0	13.30	14.80	18.30	18.50	18.30	14.80	13.30	14.80	18.30	18.50	18.30	14.80
G175.5	12.90	14.20	17.60	17.60	17.60	14.20	12.90	14.20	17.60	17.60	17.60	14.20
G176.0	12.60	13.70	16.90	16.90	16.90	13.70	12.60	13.70	16.90	16.90	16.90	13.70
G176.5	12.30	13.30	16.20	16.00	16.20	13.30	12.30	13.30	16.20	16.00	16.20	13.30
G177.0	12.00	12.90	15.50	15.20	15.50	12.90	12.00	12.90	15.50	15.20	15.50	12.90
G177.5	11.80	12.50	14.70	14.60	14.70	12.50	11.80	12.50	14.70	14.60	14.70	12.50
G178.0	11.60	12.30	14.10	13.90	14.10	12.30	11.60	12.30	14.10	13.90	14.10	12.30
G178.5	11.50	12.10	13.50	13.50	13.50	12.10	11.50	12.10	13.50	13.50	13.50	12.10
G179.0	11.60	12.00	13.10	13.10	13.10	12.00	11.60	12.00	13.10	13.10	13.10	12.00
G179.5	11.80	12.10	12.70	12.80	12.70	12.10	11.80	12.10	12.70	12.80	12.70	12.10
G180.0	11.80	12.00	12.50	12.60	12.50	12.00	11.80	12.00	12.50	12.60	12.50	12.00