

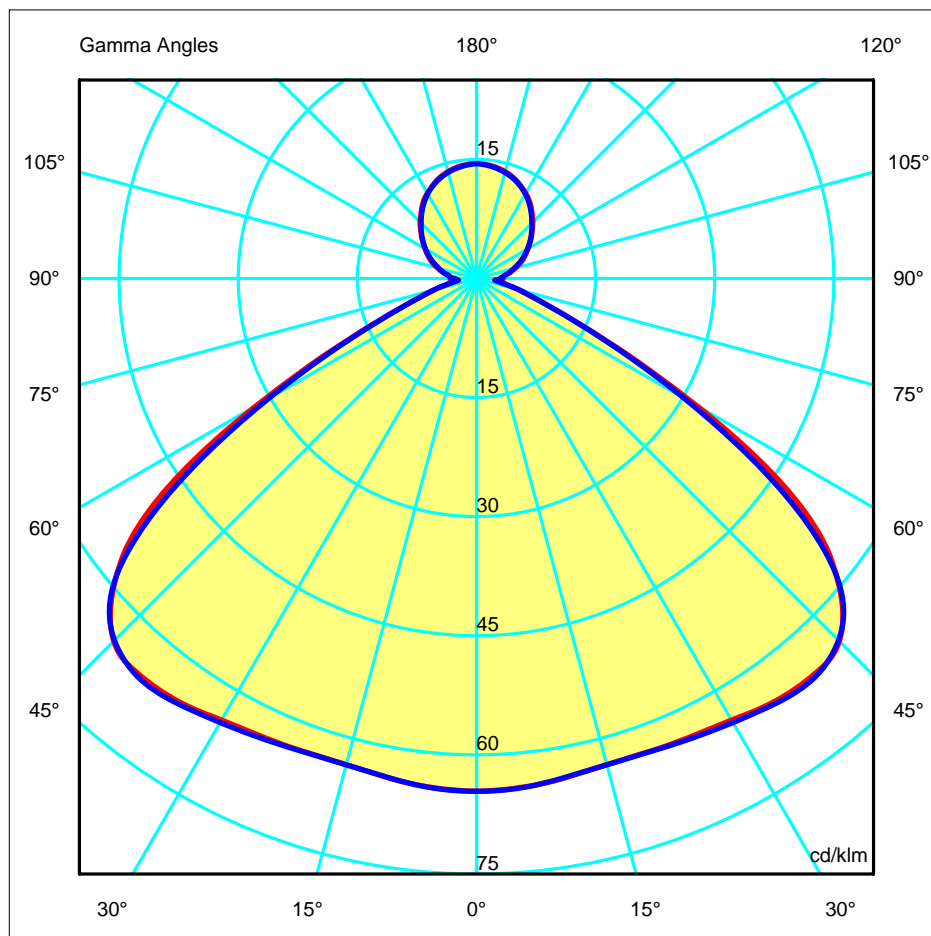
Luminaire		Measurem.		Lamp				
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W			
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2			
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal			
Luminaire Flux		484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux		1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG Asymmetrical	
Round Luminaire		Diam.	300 mm	Height	60 mm			
Round Luminous Area		Diam.	300 mm	Height	60 mm			
Horizontal Luminous Area		0.070686 m2		Emitting area on Plane 180°		0.018000 m2		
Emitting area on Plane 0°		0.018000 m2		Emitting area on Plane 270°		0.018000 m2		
Emitting area on Plane 90°		0.018000 m2		Glare area at 76°		0.034566 m2		
Coordinate system		CG		Symmetry Type		Asymmetrical		
Date		03-12-2015		Maximum Gamma Angle		180		
Measurement Distance		6.44		Measurement Flux		1840.50 lm		
Operator		Asselum T2		Source voltage		230.00 V		
Temperature		20.00 °C		Source current				
Humidity		52.00 %		Photocell				
Notes		2 * - = 1840.50 lm						
						</		

Diam=300mm



C Halfplanes

 180.0 — 0.0
 270.0 — 90.0

 ULOR 4.92 %
 DLOR 21.39 %
 RN 18.70 %


Luminaire		Measurem.										Lamp			
Code	5510	Code 5510										Code	LED STRIP 24V 2.4W		
Name	Floor lamp black nickel plasti	Name Floor lamp black nickel plasti										Number	2		
Line	VIBIA-Mayfair	Date 03-12-2015										Position	Universal		
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG Asymmetrical			
Luminous Intensity Table cd/klm Table 1/18															
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00		
G 0.0	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58
G 1.0	64.54	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.54	64.54	64.54
G 2.0	64.51	64.52	64.52	64.52	64.53	64.53	64.52	64.52	64.52	64.52	64.51	64.51	64.51	64.51	64.51
G 3.0	64.47	64.48	64.49	64.49	64.49	64.49	64.48	64.48	64.48	64.48	64.47	64.47	64.47	64.47	64.47
G 4.0	64.42	64.43	64.44	64.44	64.44	64.44	64.43	64.43	64.43	64.43	64.42	64.42	64.42	64.41	64.41
G 5.0	64.35	64.37	64.37	64.38	64.37	64.37	64.36	64.36	64.36	64.36	64.35	64.35	64.35	64.35	64.35
G 6.0	64.28	64.29	64.29	64.29	64.28	64.28	64.27	64.27	64.27	64.27	64.27	64.27	64.26	64.27	64.27
G 7.0	64.19	64.19	64.19	64.19	64.18	64.17	64.16	64.16	64.16	64.16	64.16	64.16	64.17	64.17	64.17
G 8.0	64.09	64.09	64.08	64.07	64.06	64.05	64.04	64.04	64.04	64.04	64.05	64.06	64.06	64.06	64.06
G 9.0	63.98	63.97	63.96	63.95	63.94	63.93	63.92	63.91	63.91	63.92	63.93	63.94	63.95	63.95	63.95
G 10.0	63.87	63.85	63.84	63.83	63.81	63.81	63.80	63.79	63.79	63.79	63.81	63.83	63.83	63.83	63.83
G 11.0	63.75	63.73	63.72	63.70	63.70	63.69	63.68	63.67	63.67	63.67	63.69	63.71	63.72	63.72	63.72
G 12.0	63.63	63.62	63.60	63.59	63.58	63.58	63.58	63.57	63.56	63.57	63.58	63.60	63.61	63.61	63.61
G 13.0	63.53	63.51	63.50	63.49	63.49	63.49	63.49	63.48	63.48	63.47	63.49	63.51	63.52	63.52	63.52
G 14.0	63.44	63.42	63.41	63.40	63.41	63.42	63.42	63.41	63.40	63.40	63.41	63.42	63.43	63.43	63.43
G 15.0	63.37	63.36	63.35	63.35	63.36	63.37	63.37	63.37	63.35	63.34	63.35	63.36	63.37	63.37	63.37
G 16.0	63.34	63.32	63.31	63.31	63.33	63.34	63.35	63.34	63.33	63.32	63.32	63.32	63.32	63.33	63.33
G 17.0	63.33	63.31	63.31	63.31	63.32	63.34	63.35	63.34	63.33	63.31	63.31	63.31	63.31	63.31	63.31
G 18.0	63.34	63.33	63.32	63.32	63.34	63.36	63.37	63.36	63.34	63.32	63.32	63.32	63.32	63.32	63.32
G 19.0	63.37	63.36	63.35	63.36	63.37	63.38	63.39	63.38	63.36	63.35	63.34	63.34	63.34	63.34	63.34
G 20.0	63.41	63.41	63.40	63.40	63.41	63.41	63.41	63.40	63.39	63.38	63.38	63.38	63.38	63.39	63.39
G 21.0	63.46	63.46	63.46	63.46	63.45	63.44	63.43	63.42	63.42	63.42	63.43	63.44	63.45	63.45	63.45
G 22.0	63.51	63.53	63.53	63.53	63.51	63.48	63.45	63.44	63.45	63.46	63.49	63.52	63.53	63.53	63.53
G 23.0	63.57	63.59	63.61	63.60	63.56	63.51	63.48	63.46	63.48	63.51	63.56	63.60	63.63	63.63	63.63
G 24.0	63.63	63.66	63.68	63.67	63.62	63.56	63.51	63.50	63.52	63.57	63.63	63.69	63.73	63.73	63.73
G 25.0	63.70	63.73	63.75	63.74	63.68	63.61	63.56	63.55	63.58	63.64	63.72	63.79	63.84	63.84	63.84
G 26.0	63.76	63.80	63.82	63.81	63.75	63.68	63.63	63.62	63.65	63.72	63.81	63.90	63.95	63.95	63.95
G 27.0	63.84	63.87	63.89	63.87	63.82	63.76	63.72	63.71	63.75	63.82	63.92	64.01	64.07	64.07	64.07
G 28.0	63.94	63.95	63.96	63.95	63.91	63.87	63.84	63.83	63.87	63.94	64.03	64.13	64.20	64.20	64.20
G 29.0	64.05	64.05	64.04	64.04	64.02	63.99	63.98	63.98	64.01	64.08	64.17	64.27	64.33	64.33	64.33
G 30.0	64.20	64.18	64.16	64.15	64.15	64.15	64.16	64.17	64.19	64.24	64.33	64.42	64.48	64.48	64.48
G 31.0	64.38	64.33	64.30	64.28	64.30	64.34	64.37	64.38	64.40	64.43	64.51	64.60	64.65	64.65	64.65
G 32.0	64.58	64.51	64.46	64.45	64.48	64.55	64.60	64.62	64.62	64.65	64.71	64.78	64.82	64.82	64.82
G 33.0	64.78	64.69	64.63	64.62	64.68	64.77	64.84	64.86	64.86	64.87	64.92	64.97	65.00	65.00	65.00
G 34.0	64.98	64.88	64.82	64.82	64.89	65.00	65.08	65.09	65.09	65.10	65.13	65.16	65.18	65.18	65.18
G 35.0	65.14	65.06	65.01	65.02	65.11	65.22	65.32	65.32	65.32	65.32	65.33	65.35	65.35	65.35	65.35
G 36.0	65.27	65.23	65.20	65.23	65.32	65.43	65.53	65.53	65.53	65.53	65.53	65.52	65.51	65.51	65.51
G 37.0	65.37	65.39	65.41	65.43	65.52	65.62	65.71	65.74	65.74	65.72	65.70	65.67	65.65	65.65	65.65
G 38.0	65.43	65.48	65.53	65.60	65.69	65.77	65.84	65.88	65.89	65.87	65.84	65.80	65.76	65.76	65.76
G 39.0	65.48	65.57	65.66	65.74	65.81	65.87	65.92	65.96	65.98	65.97	65.94	65.89	65.85	65.85	65.85
G 40.0	65.51	65.63	65.74	65.82	65.88	65.91	65.94	65.98	66.00	66.01	65.99	65.94	65.89	65.89	65.89
G 41.0	65.53	65.65	65.76	65.84	65.87	65.88	65.89	65.92	65.95	65.97	65.97	65.94	65.90	65.90	65.90
G 42.0	65.49	65.61	65.70	65.76	65.77	65.76	65.78	65.82	65.85	65.85	65.87	65.87	65.83	65.83	65.83
G 43.0	65.36	65.46	65.53	65.57	65.57	65.55	65.53	65.55	65.59	65.64	65.68	65.69	65.65	65.65	65.65
G 44.0	65.09	65.16	65.22	65.25	65.24	65.22	65.21	65.23	65.27	65.32	65.37	65.39	65.36	65.36	65.36
G 45.0	64.63	64.68	64.73	64.76	64.77	64.77	64.77	64.80	64.84	64.89	64.93	64.94	64.90	64.90	64.90
G 46.0	63.95	64.00	64.05	64.10	64.14	64.18	64.22	64.26	64.30	64.33	64.34	64.32	64.26	64.26	64.26
G 47.0	63.06	63.12	63.18	63.26	63.35	63.44	63.53	63.59	63.62	63.63	63.60	63.54	63.45	63.45	63.45
G 48.0	61.99	62.06	62.14	62.25	62.39	62.54	62.67	62.76	62.79	62.77	62.70	62.59	62.47	62.47	62.47
G 49.0	60.78	60.86	60.95	61.08	61.26	61.46	61.62	61.73	61.77	61.74	61.63	61.49	61.34	61.34	61.34
G 50.0	59.45	59.52	59.62	59.76	59.95	60.17	60.37	60.50	60.55	60.52	60.40	60.24	60.07	60.07	60.07
G 51.0	58.01	58.06	58.15	58.27	58.46	58.67	58.87	59.02	59.09	59.09	59.00	58.84	58.66	58.66	58.66
G 52.0	56.39	56.42	56.47	56.57	56.73	56.92	57.11	57.26	57.37	57.40	57.35	57.23	57.03	57.03	57.03
G 53.0	54.52	54.54	54.56	54.58	54.70	54.86	55.04	55.20	55.34	55.41	55.41	55.31	55.11	55.11	55.11
G 54.0	52.32	52.26	52.22	52.23	52.32	52.46	52.63	52.80	52.96	53.07	53.10	53.02	52.82	52.82	52.82
G 55.0	49.71	49.58	49.48	49.46	49.52	49.66	49.84	50.03	50.20	50.31	50.35	50.27	50.06	50.06	50.06
G 56.0	46.64	46.43	46.27	46.22	46.29	46.46	46.67	46.87	47.03	47.13	47.13	47.03	46.80	46.80	46.80
G 57.0	43.22	42.93	42.71	42.62	42.73	42.95	43.20	43.41	43.54	43.59	43.55	43.40	43.15	43.15	43.15
G 58.0	39.56	39.20	38.93	38.83	38.96	39.24	39.53	39.73	39.83	39.82	39.72	39.53	39.27	39.27	39.27
G 59.0	35.82	35.40	35.08	34.97	35.13	35.45	35.76	35.94	35.99	35.93	35.78	35.56	35.31	35.31	35.31
G 60.0	32.10	31.66	31.32	31.21	31.38	31.70	32.00	32.14	32.14	32.03	31.86	31.66	31.44	31.44	31.44
G 61.0	28														

Luminaire		Measurem.		Lamp									
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W								
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2								
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal								
Luminaire Flux		484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%					
Lamps Flux		1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical					
Luminous Intensity Table cd/klm Table 2/18													
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00
G 0.0	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58
G 1.0	64.55	64.55	64.56	64.56	64.56	64.56	64.56	64.56	64.56	64.55	64.55	64.54	64.54
G 2.0	64.51	64.52	64.53	64.54	64.54	64.54	64.54	64.54	64.53	64.52	64.51	64.51	64.51
G 3.0	64.47	64.48	64.50	64.50	64.51	64.51	64.51	64.50	64.50	64.48	64.47	64.47	64.47
G 4.0	64.42	64.43	64.45	64.45	64.46	64.46	64.46	64.45	64.45	64.43	64.42	64.41	64.42
G 5.0	64.35	64.36	64.38	64.38	64.39	64.39	64.39	64.38	64.38	64.36	64.35	64.35	64.35
G 6.0	64.27	64.28	64.28	64.29	64.29	64.30	64.29	64.29	64.28	64.28	64.27	64.27	64.26
G 7.0	64.17	64.17	64.17	64.17	64.18	64.18	64.18	64.17	64.17	64.17	64.17	64.17	64.17
G 8.0	64.06	64.05	64.05	64.05	64.05	64.06	64.05	64.05	64.05	64.05	64.06	64.06	64.06
G 9.0	63.94	63.93	63.92	63.92	63.92	63.93	63.92	63.92	63.92	63.93	63.94	63.95	63.94
G 10.0	63.83	63.81	63.79	63.79	63.79	63.80	63.79	63.79	63.79	63.81	63.83	63.83	63.83
G 11.0	63.71	63.69	63.67	63.67	63.68	63.69	63.68	63.67	63.67	63.69	63.71	63.72	63.71
G 12.0	63.60	63.58	63.57	63.57	63.58	63.59	63.58	63.57	63.57	63.58	63.60	63.61	63.60
G 13.0	63.51	63.49	63.48	63.48	63.49	63.51	63.49	63.48	63.48	63.49	63.51	63.52	63.51
G 14.0	63.43	63.41	63.40	63.41	63.42	63.45	63.42	63.41	63.40	63.41	63.43	63.43	63.42
G 15.0	63.36	63.35	63.35	63.36	63.37	63.40	63.37	63.36	63.35	63.35	63.36	63.37	63.36
G 16.0	63.33	63.32	63.32	63.33	63.35	63.37	63.35	63.33	63.32	63.32	63.33	63.33	63.32
G 17.0	63.31	63.31	63.31	63.32	63.34	63.36	63.34	63.32	63.31	63.31	63.31	63.31	63.31
G 18.0	63.31	63.31	63.32	63.33	63.35	63.37	63.35	63.33	63.32	63.31	63.31	63.32	63.32
G 19.0	63.34	63.34	63.35	63.36	63.38	63.40	63.38	63.36	63.35	63.34	63.34	63.34	63.34
G 20.0	63.39	63.39	63.39	63.41	63.43	63.45	63.43	63.41	63.39	63.39	63.39	63.39	63.38
G 21.0	63.45	63.45	63.46	63.47	63.50	63.52	63.50	63.47	63.46	63.45	63.45	63.45	63.44
G 22.0	63.53	63.53	63.53	63.55	63.58	63.61	63.58	63.55	63.53	63.53	63.53	63.53	63.52
G 23.0	63.63	63.62	63.62	63.63	63.67	63.71	63.67	63.63	63.62	63.62	63.63	63.63	63.60
G 24.0	63.73	63.72	63.71	63.73	63.77	63.81	63.77	63.73	63.71	63.72	63.73	63.73	63.69
G 25.0	63.84	63.83	63.82	63.83	63.87	63.93	63.87	63.83	63.82	63.83	63.84	63.84	63.79
G 26.0	63.96	63.94	63.92	63.94	63.98	64.04	63.98	63.94	63.92	63.94	63.96	63.95	63.90
G 27.0	64.07	64.05	64.03	64.05	64.10	64.16	64.10	64.05	64.03	64.05	64.07	64.07	64.01
G 28.0	64.20	64.17	64.16	64.17	64.22	64.29	64.22	64.17	64.16	64.17	64.20	64.20	64.13
G 29.0	64.34	64.31	64.29	64.31	64.36	64.42	64.36	64.31	64.29	64.31	64.34	64.33	64.27
G 30.0	64.48	64.45	64.43	64.45	64.50	64.57	64.50	64.45	64.43	64.45	64.48	64.48	64.42
G 31.0	64.65	64.61	64.59	64.61	64.66	64.73	64.66	64.61	64.59	64.61	64.65	64.65	64.60
G 32.0	64.82	64.78	64.76	64.78	64.83	64.90	64.83	64.78	64.76	64.78	64.82	64.82	64.78
G 33.0	64.99	64.96	64.93	64.95	65.00	65.07	65.00	64.95	64.93	64.96	64.99	65.00	64.97
G 34.0	65.16	65.13	65.11	65.13	65.18	65.25	65.18	65.13	65.11	65.13	65.16	65.18	65.16
G 35.0	65.33	65.30	65.29	65.31	65.36	65.42	65.36	65.31	65.29	65.30	65.33	65.35	65.35
G 36.0	65.49	65.47	65.46	65.48	65.53	65.59	65.53	65.48	65.46	65.47	65.49	65.51	65.52
G 37.0	65.63	65.61	65.61	65.64	65.68	65.74	65.68	65.64	65.61	65.61	65.63	65.65	65.67
G 38.0	65.74	65.72	65.73	65.76	65.80	65.85	65.80	65.76	65.73	65.72	65.74	65.76	65.80
G 39.0	65.82	65.80	65.80	65.82	65.86	65.90	65.86	65.82	65.80	65.80	65.82	65.85	65.89
G 40.0	65.85	65.82	65.81	65.82	65.85	65.88	65.85	65.82	65.81	65.82	65.85	65.89	65.94
G 41.0	65.84	65.78	65.75	65.74	65.75	65.78	65.75	65.74	65.75	65.78	65.84	65.90	65.94
G 42.0	65.75	65.66	65.59	65.59	65.59	65.58	65.59	65.59	65.59	65.66	65.75	65.83	65.87
G 43.0	65.56	65.44	65.35	65.33	65.31	65.30	65.31	65.33	65.35	65.44	65.56	65.65	65.69
G 44.0	65.25	65.11	64.99	64.96	64.94	64.92	64.94	64.96	64.99	65.11	65.25	65.36	65.39
G 45.0	64.78	64.64	64.51	64.49	64.47	64.44	64.47	64.49	64.51	64.64	64.78	64.90	64.94
G 46.0	64.14	64.01	63.90	63.89	63.88	63.86	63.88	63.89	63.90	64.01	64.14	64.26	64.32
G 47.0	63.34	63.23	63.14	63.14	63.14	63.14	63.14	63.14	63.14	63.23	63.34	63.45	63.54
G 48.0	62.36	62.27	62.21	62.19	62.19	62.21	62.19	62.19	62.21	62.27	62.36	62.47	62.59
G 49.0	61.22	61.14	61.08	61.05	61.04	61.03	61.04	61.05	61.08	61.14	61.22	61.34	61.49
G 50.0	59.93	59.82	59.73	59.66	59.60	59.55	59.60	59.66	59.73	59.82	59.93	60.07	60.24
G 51.0	58.47	58.29	58.13	57.99	57.86	57.73	57.86	57.99	58.13	58.29	58.47	58.66	58.84
G 52.0	56.79	56.53	56.26	56.02	55.79	55.58	55.79	56.02	56.26	56.53	56.79	57.03	57.23
G 53.0	54.82	54.46	54.09	53.74	53.42	53.11	53.42	53.74	54.09	54.46	54.82	55.11	55.31
G 54.0	52.47	52.04	51.58	51.15	50.74	50.35	50.74	51.15	51.58	52.04	52.47	52.82	53.02
G 55.0	49.69	49.21	48.71	48.22	47.76	47.31	47.76	48.22	48.71	49.21	49.69	50.06	50.27
G 56.0	46.42	45.96	45.46	44.97	44.50	44.04	44.50	44.97	45.46	45.96	46.42	46.80	47.03
G 57.0	42.80	42.38	41.93	41.49	41.04	40.60	41.04	41.49	41.93	42.38	42.80	43.15	43.40
G 58.0	38.96	38.61	38.24	37.86	37.47	37.08	37.47	37.86	38.24	38.61	38.96	39.27	39.53
G 59.0	35.05	34.79	34.50	34.21	33.90	33.58	33.90	34.21	34.50	34.79	35.05	35.31	35.56
G 60.0	31.24	31.04	30.84	30.62	30.40	30.17	30.40	30.62	30.84	31.04	31.24	31.44	31.66
G 61.0	27.64	27.49	27.34	27.20	27.07	26.94	27.07	27.20	27.34	27.49	27.64	27.79	27.94
G 62.0	24.31	24.19	24.07	24.00	23.95	23.91	23.95	24.00	24.07	24.19	24.31	24.41	24.47
G 63.0	21.28	21.17	21.07	21.04	21.06	21.11	21.06	21.04	21.07	21.17	21.28	21.34	21.30
G 64.0	18.57	18.46	18.37	18.37	18.45	18.57	18.45	18.37	18.37	18.46	18.57	18.60	18.48
G 65.0	16.22	16.10	16.01	16.03	16.14	16.30	16.14	16.03	16.01	16.10	16.22	16.22	16.05
G 66.0	14.23	14.11	14.01	14.03	14.15	14.32	14.15	14.03	14.01	14.11	14.23	14.23	14.05
G 67.0	12.57	12.45	12.34	12.36	12.46	12.62	12.46	12.36	12.34	12.45	12.57	12.59	12.42
G 68.0	11.19	11.07	10.96	10.96	11.04	11.17	11.04	10.96	10.96	11.07	11.19	11.22	11.09
G 69.0	10.03	9.91	9.82	9.80	9.85	9.93	9.85	9.80	9.82	9.91	10.03	10.07	10.00
G 70.0	9.04	8.94	8.86	8.83	8.86	8.90	8.86	8.83	8.86	8.94	9.04	9.09	9.07
G 71.0	8.17	8.10	8.04	8.04	8.04	8.04	8.04	8.04	8.04	8.10	8.17	8.23	8.24
G 72.0	7.41	7.37	7.34	7.32	7.32	7.31	7.32	7.32	7.34	7.37	7.41	7.46	7.51

Luminaire		Measurem.								Lamp					
Code	5510	Code 5510								Code	LED STRIP 24V 2.4W				
Name	Floor lamp black nickel plasti	Name Floor lamp black nickel plasti								Number	2				
Line	VIBIA-Mayfair	Date 03-12-2015								Position	Universal				
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG Asymmetrical			
Luminous Intensity Table cd/klm														Table 3/18	
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00		
G 0.0	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58
G 1.0	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.54	64.55	64.55	64.55	64.55
G 2.0	64.51	64.52	64.52	64.52	64.52	64.52	64.53	64.53	64.52	64.52	64.51	64.52	64.52	64.52	64.52
G 3.0	64.47	64.48	64.48	64.48	64.48	64.48	64.49	64.49	64.49	64.48	64.47	64.48	64.48	64.49	64.49
G 4.0	64.42	64.43	64.43	64.43	64.43	64.43	64.44	64.44	64.44	64.43	64.42	64.43	64.43	64.44	64.44
G 5.0	64.35	64.36	64.36	64.36	64.36	64.37	64.37	64.38	64.37	64.37	64.35	64.37	64.37	64.37	64.37
G 6.0	64.27	64.27	64.27	64.27	64.27	64.28	64.28	64.29	64.29	64.29	64.28	64.29	64.29	64.29	64.29
G 7.0	64.16	64.16	64.16	64.16	64.16	64.17	64.18	64.19	64.19	64.19	64.19	64.19	64.19	64.19	64.19
G 8.0	64.05	64.04	64.04	64.04	64.04	64.05	64.06	64.07	64.08	64.09	64.09	64.09	64.09	64.08	64.08
G 9.0	63.93	63.92	63.91	63.91	63.92	63.93	63.94	63.95	63.96	63.97	63.98	63.97	63.96	63.96	63.96
G 10.0	63.81	63.79	63.79	63.79	63.80	63.81	63.81	63.83	63.84	63.85	63.87	63.85	63.84	63.84	63.84
G 11.0	63.69	63.67	63.67	63.67	63.68	63.69	63.70	63.70	63.72	63.73	63.75	63.73	63.72	63.72	63.72
G 12.0	63.58	63.57	63.56	63.57	63.58	63.58	63.58	63.59	63.60	63.62	63.63	63.62	63.60	63.60	63.60
G 13.0	63.49	63.47	63.48	63.48	63.49	63.49	63.49	63.49	63.50	63.51	63.53	63.51	63.50	63.50	63.50
G 14.0	63.41	63.40	63.40	63.41	63.42	63.42	63.41	63.40	63.41	63.42	63.44	63.42	63.41	63.41	63.41
G 15.0	63.35	63.34	63.35	63.37	63.37	63.37	63.36	63.35	63.35	63.36	63.37	63.36	63.35	63.35	63.35
G 16.0	63.32	63.32	63.33	63.34	63.35	63.34	63.33	63.31	63.31	63.32	63.34	63.32	63.31	63.31	63.31
G 17.0	63.31	63.31	63.33	63.34	63.35	63.34	63.32	63.31	63.31	63.31	63.33	63.31	63.31	63.31	63.31
G 18.0	63.32	63.32	63.34	63.36	63.37	63.36	63.34	63.32	63.32	63.33	63.34	63.33	63.32	63.32	63.32
G 19.0	63.34	63.35	63.36	63.38	63.39	63.38	63.37	63.36	63.35	63.36	63.37	63.36	63.35	63.35	63.35
G 20.0	63.38	63.38	63.39	63.40	63.41	63.41	63.41	63.40	63.40	63.41	63.41	63.41	63.41	63.40	63.40
G 21.0	63.43	63.42	63.42	63.42	63.43	63.44	63.45	63.46	63.46	63.46	63.46	63.46	63.46	63.46	63.46
G 22.0	63.49	63.46	63.45	63.44	63.45	63.48	63.51	63.53	63.53	63.53	63.51	63.53	63.53	63.53	63.53
G 23.0	63.56	63.51	63.48	63.46	63.48	63.51	63.56	63.60	63.61	63.59	63.57	63.59	63.61	63.61	63.61
G 24.0	63.63	63.57	63.52	63.50	63.51	63.56	63.62	63.67	63.68	63.66	63.63	63.66	63.68	63.68	63.68
G 25.0	63.72	63.64	63.58	63.55	63.56	63.61	63.68	63.74	63.75	63.73	63.70	63.73	63.75	63.75	63.75
G 26.0	63.81	63.72	63.65	63.62	63.63	63.68	63.75	63.81	63.82	63.80	63.76	63.80	63.82	63.80	63.82
G 27.0	63.92	63.82	63.75	63.71	63.72	63.76	63.82	63.87	63.89	63.87	63.84	63.87	63.89	63.87	63.89
G 28.0	64.03	63.94	63.87	63.83	63.84	63.87	63.91	63.95	63.96	63.95	63.94	63.95	63.96	63.95	63.96
G 29.0	64.17	64.08	64.01	63.98	63.98	63.99	64.02	64.04	64.04	64.05	64.05	64.05	64.05	64.04	64.04
G 30.0	64.33	64.24	64.19	64.17	64.16	64.15	64.15	64.15	64.16	64.18	64.20	64.18	64.16	64.16	64.16
G 31.0	64.51	64.43	64.40	64.38	64.37	64.34	64.30	64.28	64.30	64.33	64.38	64.33	64.30	64.30	64.30
G 32.0	64.71	64.65	64.62	64.62	64.60	64.55	64.48	64.45	64.46	64.51	64.58	64.51	64.46	64.46	64.46
G 33.0	64.92	64.87	64.86	64.86	64.84	64.77	64.68	64.62	64.63	64.69	64.78	64.69	64.63	64.63	64.63
G 34.0	65.13	65.10	65.09	65.09	65.08	65.00	64.89	64.82	64.82	64.88	64.98	64.88	64.82	64.82	64.82
G 35.0	65.33	65.32	65.32	65.32	65.32	65.22	65.11	65.02	65.01	65.06	65.14	65.06	65.01	65.01	65.01
G 36.0	65.53	65.53	65.53	65.53	65.53	65.43	65.32	65.23	65.20	65.23	65.27	65.23	65.20	65.20	65.20
G 37.0	65.70	65.72	65.74	65.74	65.71	65.62	65.52	65.43	65.41	65.39	65.37	65.39	65.41	65.41	65.41
G 38.0	65.84	65.87	65.89	65.88	65.84	65.77	65.69	65.60	65.53	65.48	65.43	65.48	65.53	65.53	65.53
G 39.0	65.94	65.97	65.98	65.96	65.92	65.87	65.81	65.74	65.66	65.57	65.48	65.57	65.66	65.66	65.66
G 40.0	65.99	66.01	66.00	65.98	65.94	65.91	65.88	65.82	65.74	65.63	65.51	65.63	65.74	65.74	65.74
G 41.0	65.97	65.97	65.95	65.92	65.89	65.88	65.87	65.84	65.76	65.65	65.53	65.65	65.76	65.76	65.76
G 42.0	65.87	65.85	65.82	65.78	65.76	65.76	65.77	65.76	65.70	65.61	65.49	65.61	65.70	65.70	65.70
G 43.0	65.68	65.64	65.59	65.55	65.53	65.55	65.57	65.57	65.53	65.46	65.36	65.46	65.53	65.53	65.53
G 44.0	65.37	65.32	65.27	65.23	65.21	65.22	65.24	65.25	65.22	65.16	65.09	65.16	65.22	65.22	65.22
G 45.0	64.93	64.89	64.84	64.80	64.77	64.77	64.77	64.76	64.73	64.68	64.63	64.68	64.73	64.73	64.73
G 46.0	64.34	64.33	64.30	64.26	64.22	64.18	64.14	64.10	64.05	64.00	63.95	64.00	64.05	64.05	64.05
G 47.0	63.60	63.63	63.62	63.59	63.53	63.44	63.35	63.26	63.18	63.12	63.06	63.12	63.18	63.18	63.18
G 48.0	62.70	62.77	62.79	62.76	62.67	62.54	62.39	62.25	62.14	62.06	61.99	62.06	62.14	62.14	62.14
G 49.0	61.63	61.74	61.77	61.73	61.62	61.46	61.26	61.08	60.95	60.86	60.78	60.86	60.95	60.95	60.95
G 50.0	60.40	60.52	60.55	60.50	60.37	60.17	59.95	59.76	59.62	59.52	59.45	59.52	59.62	59.62	59.62
G 51.0	59.00	59.09	59.09	59.02	58.87	58.67	58.46	58.27	58.15	58.06	58.01	58.06	58.15	58.15	58.15
G 52.0	57.35	57.40	57.37	57.26	57.11	56.92	56.73	56.57	56.47	56.42	56.39	56.42	56.47	56.47	56.47
G 53.0	55.41	55.41	55.34	55.20	55.04	54.86	54.70	54.58	54.56	54.54	54.52	54.54	54.56	54.56	54.56
G 54.0	53.10	53.07	52.96	52.80	52.63	52.46	52.32	52.23	52.22	52.26	52.32	52.26	52.22	52.22	52.22
G 55.0	50.35	50.31	50.20	50.03	49.84	49.66	49.52	49.46	49.48	49.58	49.71	49.58	49.48	49.48	49.48
G 56.0	47.13	47.13	47.03	46.87	46.67	46.46	46.29	46.22	46.27	46.43	46.64	46.43	46.27	46.27	46.27
G 57.0	43.55	43.59	43.54	43.41	43.20	42.95	42.73	42.62	42.71	42.93	43.22	42.93	42.71	42.71	42.71
G 58.0	39.72	39.82	39.83	39.73	39.53	39.24	38.96	38.83	38.93	39.20	39.56	39.20	38.93	38.93	38.93
G 59.0	35.78	35.93	35.99	35.94	35.76	35.45	35.13	34.97	35.08	35.40	35.82	35.40	35.08	35.08	35.08
G 60.0	31.86	32.03	32.14	32.14	32.00	31.70	31.38	31.21	31.32	31.66	32.10	31.66	31.32	31.32	31.32
G 61.0	28.08	28.22	28.35	28.42	28.34	28.10	27.81	27.66	27.78	28.11	28.54	28.11	27.78	27.78	27.78
G 62.0	24.51	24.59	24.73	24.86	24.87	24.70	24.49	24.38	24.50	24.80	25.19	24.80	24.50	24.50	24.50
G 63.0	21.23	21.24	21.37	21.55	21.64	21.58	21.44	21.38							

Luminaire		Measurem.		Lamp	
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal

Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Luminous Intensity Table cd/klm													Table 4/18
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00
G 0.0	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58
G 1.0	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.55	64.54	64.54	64.55	64.55	64.56
G 2.0	64.53	64.53	64.52	64.52	64.52	64.52	64.52	64.51	64.51	64.51	64.51	64.52	64.53
G 3.0	64.49	64.49	64.49	64.48	64.48	64.48	64.48	64.47	64.47	64.47	64.47	64.48	64.50
G 4.0	64.44	64.44	64.43	64.43	64.43	64.43	64.43	64.42	64.42	64.41	64.42	64.43	64.45
G 5.0	64.38	64.37	64.37	64.36	64.36	64.36	64.36	64.35	64.35	64.35	64.35	64.36	64.38
G 6.0	64.29	64.28	64.28	64.27	64.27	64.27	64.27	64.27	64.26	64.27	64.27	64.28	64.28
G 7.0	64.19	64.18	64.17	64.16	64.16	64.16	64.16	64.16	64.17	64.17	64.17	64.17	64.17
G 8.0	64.07	64.06	64.05	64.04	64.04	64.04	64.04	64.05	64.06	64.06	64.06	64.05	64.05
G 9.0	63.95	63.94	63.93	63.92	63.91	63.91	63.92	63.93	63.94	63.95	63.94	63.93	63.92
G 10.0	63.83	63.81	63.81	63.80	63.79	63.79	63.79	63.81	63.83	63.83	63.83	63.81	63.79
G 11.0	63.70	63.70	63.69	63.68	63.67	63.67	63.67	63.69	63.71	63.72	63.71	63.69	63.67
G 12.0	63.59	63.58	63.58	63.58	63.57	63.56	63.57	63.58	63.60	63.61	63.60	63.58	63.57
G 13.0	63.49	63.49	63.49	63.49	63.48	63.48	63.47	63.49	63.51	63.52	63.51	63.49	63.48
G 14.0	63.40	63.41	63.42	63.42	63.41	63.40	63.40	63.41	63.42	63.43	63.43	63.41	63.40
G 15.0	63.35	63.36	63.37	63.37	63.37	63.35	63.34	63.35	63.36	63.37	63.36	63.35	63.35
G 16.0	63.31	63.33	63.34	63.35	63.34	63.33	63.32	63.32	63.32	63.33	63.33	63.32	63.32
G 17.0	63.31	63.32	63.34	63.35	63.34	63.33	63.31	63.31	63.31	63.31	63.31	63.31	63.31
G 18.0	63.32	63.34	63.36	63.37	63.36	63.34	63.32	63.32	63.32	63.32	63.31	63.31	63.32
G 19.0	63.36	63.37	63.38	63.39	63.38	63.36	63.35	63.34	63.34	63.34	63.34	63.34	63.35
G 20.0	63.40	63.41	63.41	63.41	63.40	63.39	63.38	63.38	63.38	63.39	63.39	63.39	63.39
G 21.0	63.46	63.45	63.44	63.43	63.42	63.42	63.42	63.43	63.44	63.45	63.45	63.45	63.46
G 22.0	63.53	63.51	63.48	63.45	63.44	63.45	63.46	63.49	63.52	63.53	63.53	63.53	63.53
G 23.0	63.60	63.56	63.51	63.48	63.46	63.48	63.51	63.56	63.60	63.63	63.63	63.62	63.62
G 24.0	63.67	63.62	63.56	63.51	63.50	63.52	63.57	63.63	63.69	63.73	63.73	63.72	63.71
G 25.0	63.74	63.68	63.61	63.56	63.55	63.58	63.64	63.72	63.79	63.84	63.84	63.83	63.82
G 26.0	63.81	63.75	63.68	63.63	63.62	63.65	63.72	63.81	63.90	63.95	63.96	63.94	63.92
G 27.0	63.87	63.82	63.76	63.72	63.71	63.75	63.82	63.92	64.01	64.07	64.07	64.05	64.03
G 28.0	63.95	63.91	63.87	63.84	63.83	63.87	63.94	64.03	64.13	64.20	64.20	64.17	64.16
G 29.0	64.04	64.02	63.99	63.98	63.98	64.01	64.08	64.17	64.27	64.33	64.34	64.31	64.29
G 30.0	64.15	64.15	64.15	64.16	64.17	64.19	64.24	64.33	64.42	64.48	64.48	64.45	64.43
G 31.0	64.28	64.30	64.34	64.37	64.38	64.40	64.43	64.51	64.60	64.65	64.65	64.61	64.59
G 32.0	64.45	64.48	64.55	64.60	64.62	64.62	64.65	64.71	64.78	64.82	64.82	64.78	64.76
G 33.0	64.62	64.68	64.77	64.84	64.86	64.86	64.87	64.92	64.97	65.00	64.99	64.96	64.93
G 34.0	64.82	64.89	65.00	65.08	65.09	65.09	65.10	65.13	65.16	65.18	65.16	65.13	65.11
G 35.0	65.02	65.11	65.22	65.32	65.32	65.32	65.32	65.33	65.35	65.35	65.33	65.30	65.29
G 36.0	65.23	65.32	65.43	65.53	65.53	65.53	65.53	65.53	65.52	65.51	65.49	65.47	65.46
G 37.0	65.43	65.52	65.62	65.71	65.74	65.74	65.72	65.70	65.67	65.65	65.63	65.61	65.61
G 38.0	65.60	65.69	65.77	65.84	65.88	65.89	65.87	65.84	65.80	65.76	65.74	65.72	65.73
G 39.0	65.74	65.81	65.87	65.92	65.96	65.98	65.97	65.94	65.89	65.85	65.82	65.80	65.80
G 40.0	65.82	65.88	65.91	65.94	65.98	66.00	66.01	65.99	65.94	65.89	65.85	65.82	65.81
G 41.0	65.84	65.87	65.88	65.89	65.92	65.95	65.97	65.97	65.94	65.90	65.84	65.78	65.75
G 42.0	65.76	65.77	65.76	65.76	65.78	65.82	65.85	65.87	65.87	65.83	65.75	65.66	65.59
G 43.0	65.57	65.57	65.55	65.53	65.55	65.59	65.64	65.68	65.69	65.65	65.56	65.44	65.35
G 44.0	65.25	65.24	65.22	65.21	65.23	65.27	65.32	65.37	65.39	65.36	65.25	65.11	64.99
G 45.0	64.76	64.77	64.77	64.77	64.80	64.84	64.89	64.93	64.94	64.90	64.78	64.64	64.51
G 46.0	64.10	64.14	64.18	64.22	64.26	64.30	64.33	64.34	64.32	64.26	64.14	64.01	63.90
G 47.0	63.26	63.35	63.44	63.53	63.59	63.62	63.63	63.60	63.54	63.45	63.34	63.23	63.14
G 48.0	62.25	62.39	62.54	62.67	62.76	62.79	62.77	62.70	62.59	62.47	62.36	62.27	62.21
G 49.0	61.08	61.26	61.46	61.62	61.73	61.77	61.74	61.63	61.49	61.34	61.22	61.14	61.08
G 50.0	59.76	59.95	60.17	60.37	60.50	60.55	60.52	60.40	60.24	60.07	59.93	59.82	59.73
G 51.0	58.27	58.46	58.67	58.87	59.02	59.09	59.09	59.00	58.84	58.66	58.47	58.29	58.13
G 52.0	56.57	56.73	56.92	57.11	57.26	57.37	57.40	57.35	57.23	57.03	56.79	56.53	56.26
G 53.0	54.58	54.70	54.86	55.04	55.20	55.34	55.41	55.41	55.31	55.11	54.82	54.46	54.09
G 54.0	52.23	52.32	52.46	52.63	52.80	52.96	53.07	53.10	53.02	52.82	52.47	52.04	51.58
G 55.0	49.46	49.52	49.66	49.84	50.03	50.20	50.31	50.35	50.27	50.06	49.69	49.21	48.71
G 56.0	46.22	46.29	46.46	46.67	46.87	47.03	47.13	47.13	47.03	46.80	46.42	45.96	45.46
G 57.0	42.62	42.73	42.95	43.20	43.41	43.54	43.59	43.55	43.40	43.15	42.80	42.38	41.93
G 58.0	38.83	38.96	39.24	39.53	39.73	39.83	39.82	39.72	39.53	39.27	38.96	38.61	38.24
G 59.0	34.97	35.13	35.45	35.76	35.94	35.99	35.93	35.78	35.56	35.31	35.05	34.79	34.50
G 60.0	31.21	31.38	31.70	32.00	32.14	32.14	32.03	31.86	31.66	31.44	31.24	31.04	30.84
G 61.0	27.66	27.81	28.10	28.34	28.42	28.35	28.22	28.08	27.94	27.79	27.64	27.49	27.34
G 62.0	24.38	24.49	24.70	24.87	24.86	24.73	24.59	24.51	24.47	24.41	24.31	24.19	24.07
G 63.0	21.38	21.44	21.58	21.64	21.55	21.37	21.24	21.23	21.30	21.34	21.28	21.17	21.07
G 64.0	18.71	18.72	18.76	18.73	18.56	18.35	18.24	18.31	18.48	18.60	18.57	18.46	18.37
G 65.0	16.38	16.35	16.31	16.20	15.99	15.77	15.68	15.81	16.05	16.22	16.22	16.10	16.01
G 66.0	14.42	14.35	14.26	14.11	13.88	13.68	13.62	13.78	14.05	14.23	14.23	14.11	14.01
G 67.0	12.78	12.69	12.57	12.39	12.19	12.02	12.00	12.17	12.42	12.59	12.57	12.45	12.34
G 68.0	11.41	11.32	11.17	11.01	10.84	10.73	10.73	10.89	11.09	11.22	11.19	11.07	10.96
G 69.0	10.24	10.16	10.02	9.87	9.76	9.70	9.73	9.85	10.00	10.07	10.03	9.91	9.82
G 70.0	9.24	9.17	9.05	8.94	8.87	8.87	8.91	8.99	9.07	9.09	9.04	8.94	8.86
G 71.0	8.34	8.30	8.21	8.14	8.15	8.17	8.19	8.23	8.24	8.23	8.17	8.10	8.04
G 72.0	7.54	7.52	7.47	7.44	7.46	7.51	7.55	7.54	7.51	7.46	7.41	7.37	7.34

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG Asymmetrical			
Luminous Intensity Table cd/klm														Table 5/18	
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00		
G 0.0	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58	64.58
G 1.0	64.56	64.56	64.56	64.56	64.56	64.56	64.55	64.55	64.54	64.54	64.55	64.55	64.55	64.55	64.55
G 2.0	64.54	64.54	64.54	64.54	64.54	64.53	64.52	64.51	64.51	64.51	64.51	64.52	64.52	64.52	64.52
G 3.0	64.50	64.51	64.51	64.51	64.50	64.50	64.48	64.47	64.47	64.47	64.47	64.48	64.48	64.48	64.48
G 4.0	64.45	64.46	64.46	64.46	64.45	64.45	64.43	64.42	64.41	64.42	64.42	64.43	64.43	64.43	64.43
G 5.0	64.38	64.39	64.39	64.39	64.38	64.38	64.36	64.35	64.35	64.35	64.35	64.36	64.36	64.36	64.36
G 6.0	64.29	64.29	64.30	64.29	64.29	64.28	64.28	64.27	64.27	64.26	64.27	64.27	64.27	64.27	64.27
G 7.0	64.17	64.18	64.18	64.18	64.17	64.17	64.17	64.17	64.17	64.17	64.16	64.16	64.16	64.16	64.16
G 8.0	64.05	64.05	64.06	64.05	64.05	64.05	64.05	64.06	64.06	64.06	64.05	64.04	64.04	64.04	64.04
G 9.0	63.92	63.92	63.93	63.92	63.92	63.92	63.93	63.94	63.95	63.94	63.93	63.92	63.92	63.91	63.91
G 10.0	63.79	63.79	63.80	63.79	63.79	63.79	63.81	63.83	63.83	63.83	63.81	63.79	63.79	63.79	63.79
G 11.0	63.67	63.68	63.69	63.68	63.67	63.67	63.69	63.71	63.72	63.71	63.69	63.67	63.67	63.67	63.67
G 12.0	63.57	63.58	63.59	63.58	63.57	63.57	63.58	63.60	63.61	63.60	63.58	63.57	63.56	63.56	63.56
G 13.0	63.48	63.49	63.51	63.49	63.48	63.48	63.49	63.51	63.52	63.51	63.49	63.47	63.48	63.48	63.48
G 14.0	63.41	63.42	63.45	63.42	63.41	63.40	63.41	63.43	63.43	63.42	63.41	63.40	63.40	63.40	63.40
G 15.0	63.36	63.37	63.40	63.37	63.36	63.35	63.35	63.36	63.37	63.36	63.35	63.34	63.35	63.35	63.35
G 16.0	63.33	63.35	63.37	63.35	63.33	63.32	63.32	63.33	63.33	63.32	63.32	63.32	63.32	63.33	63.33
G 17.0	63.32	63.34	63.36	63.34	63.32	63.31	63.31	63.31	63.31	63.31	63.31	63.31	63.31	63.33	63.33
G 18.0	63.33	63.35	63.37	63.35	63.33	63.32	63.31	63.31	63.32	63.32	63.32	63.32	63.32	63.34	63.34
G 19.0	63.36	63.38	63.40	63.38	63.36	63.35	63.34	63.34	63.34	63.34	63.34	63.34	63.35	63.36	63.36
G 20.0	63.41	63.43	63.45	63.43	63.41	63.39	63.39	63.39	63.39	63.38	63.38	63.38	63.38	63.39	63.39
G 21.0	63.47	63.50	63.52	63.50	63.47	63.46	63.45	63.45	63.45	63.44	63.43	63.42	63.42	63.42	63.42
G 22.0	63.55	63.58	63.61	63.58	63.55	63.53	63.53	63.53	63.53	63.52	63.49	63.46	63.45	63.45	63.45
G 23.0	63.63	63.67	63.71	63.67	63.63	63.62	63.62	63.63	63.63	63.60	63.56	63.51	63.48	63.48	63.48
G 24.0	63.73	63.77	63.81	63.77	63.73	63.71	63.72	63.73	63.73	63.69	63.63	63.57	63.52	63.52	63.52
G 25.0	63.83	63.87	63.93	63.87	63.83	63.82	63.83	63.84	63.84	63.79	63.72	63.64	63.58	63.58	63.58
G 26.0	63.94	63.98	64.04	63.98	63.94	63.92	63.94	63.96	63.95	63.90	63.81	63.72	63.65	63.65	63.65
G 27.0	64.05	64.10	64.16	64.10	64.05	64.03	64.05	64.07	64.07	64.01	63.92	63.82	63.75	63.75	63.75
G 28.0	64.17	64.22	64.29	64.22	64.17	64.16	64.17	64.20	64.20	64.13	64.03	63.94	63.87	63.87	63.87
G 29.0	64.31	64.36	64.42	64.36	64.31	64.29	64.31	64.34	64.33	64.27	64.17	64.08	64.01	64.01	64.01
G 30.0	64.45	64.50	64.57	64.50	64.45	64.43	64.45	64.48	64.48	64.42	64.33	64.24	64.19	64.19	64.19
G 31.0	64.61	64.66	64.73	64.66	64.61	64.59	64.61	64.65	64.65	64.60	64.51	64.43	64.40	64.40	64.40
G 32.0	64.78	64.83	64.90	64.83	64.78	64.76	64.78	64.82	64.82	64.78	64.71	64.65	64.62	64.62	64.62
G 33.0	64.95	65.00	65.07	65.00	64.95	64.93	64.96	64.99	65.00	64.97	64.92	64.87	64.86	64.86	64.86
G 34.0	65.13	65.18	65.25	65.18	65.13	65.11	65.13	65.16	65.18	65.16	65.13	65.10	65.09	65.09	65.09
G 35.0	65.31	65.36	65.42	65.36	65.31	65.29	65.30	65.33	65.35	65.35	65.33	65.32	65.32	65.32	65.32
G 36.0	65.48	65.53	65.59	65.53	65.48	65.46	65.47	65.49	65.51	65.52	65.53	65.53	65.53	65.53	65.53
G 37.0	65.64	65.68	65.74	65.68	65.64	65.61	65.61	65.63	65.65	65.67	65.70	65.72	65.74	65.74	65.74
G 38.0	65.76	65.80	65.85	65.80	65.76	65.73	65.72	65.74	65.76	65.80	65.84	65.87	65.89	65.89	65.89
G 39.0	65.82	65.86	65.90	65.86	65.82	65.80	65.80	65.82	65.85	65.89	65.94	65.97	65.98	65.98	65.98
G 40.0	65.82	65.85	65.88	65.85	65.82	65.81	65.82	65.85	65.89	65.94	65.99	66.01	66.00	66.00	66.00
G 41.0	65.74	65.75	65.78	65.75	65.74	65.75	65.78	65.84	65.90	65.94	65.97	65.97	65.95	65.95	65.95
G 42.0	65.59	65.59	65.58	65.59	65.59	65.59	65.66	65.75	65.83	65.87	65.87	65.85	65.82	65.82	65.82
G 43.0	65.33	65.31	65.30	65.31	65.33	65.35	65.44	65.56	65.65	65.69	65.68	65.64	65.59	65.59	65.59
G 44.0	64.96	64.94	64.92	64.94	64.96	64.99	65.11	65.25	65.36	65.39	65.37	65.32	65.27	65.27	65.27
G 45.0	64.49	64.47	64.44	64.47	64.49	64.51	64.64	64.78	64.90	64.94	64.93	64.89	64.84	64.84	64.84
G 46.0	63.89	63.88	63.86	63.88	63.89	63.90	64.01	64.14	64.26	64.32	64.34	64.33	64.30	64.30	64.30
G 47.0	63.14	63.14	63.14	63.14	63.14	63.14	63.23	63.34	63.45	63.54	63.60	63.63	63.62	63.62	63.62
G 48.0	62.19	62.19	62.21	62.19	62.19	62.21	62.27	62.36	62.47	62.59	62.70	62.77	62.79	62.79	62.79
G 49.0	61.05	61.04	61.03	61.04	61.05	61.08	61.14	61.22	61.34	61.49	61.63	61.74	61.77	61.77	61.77
G 50.0	59.66	59.60	59.55	59.60	59.66	59.73	59.82	59.93	60.07	60.24	60.40	60.52	60.55	60.55	60.55
G 51.0	57.99	57.86	57.73	57.86	57.99	58.13	58.29	58.47	58.66	58.84	59.00	59.09	59.09	59.09	59.09
G 52.0	56.02	55.79	55.58	55.79	56.02	56.26	56.53	56.79	57.03	57.23	57.35	57.40	57.37	57.37	57.37
G 53.0	53.74	53.42	53.11	53.42	53.74	54.09	54.46	54.82	55.11	55.31	55.41	55.41	55.34	55.34	55.34
G 54.0	51.15	50.74	50.35	50.74	51.15	51.58	52.04	52.47	52.82	53.02	53.10	53.07	52.96	52.96	52.96
G 55.0	48.22	47.76	47.31	47.76	48.22	48.71	49.21	49.69	50.06	50.27	50.35	50.31	50.20	50.20	50.20
G 56.0	44.97	44.50	44.04	44.50	44.97	45.46	45.96	46.42	46.80	47.03	47.13	47.13	47.03	47.03	47.03
G 57.0	41.49	41.04	40.60	41.04	41.49	41.93	42.38	42.80	43.15	43.40	43.55	43.59	43.54	43.54	43.54
G 58.0	37.86	37.47	37.08	37.47	37.86	38.24	38.61	38.96	39.27	39.53	39.72	39.82	39.83	39.83	39.83
G 59.0	34.21	33.90	33.58	33.90	34.21	34.50	34.79	35.05	35.31	35.56	35.78	35.93	35.99	35.99	35.99
G 60.0	30.62	30.40	30.17	30.40	30.62	30.84	31.04	31.24	31.44	31.66	31.86	32.03	32.14	32.14	32.14
G 61.0	27.20	27.07	26.94	27.07	27.20	27.34	27.49	27.64	27.79	27.94	28.08	28.22	28.35	28.35	28.35
G 62.0	24.00	23.95	23.91	23.95	24.00	24.07	24.19	24.31	24.41	24.47	24.51	24.59	24.73	24.73	24.73
G 63.0	21.04	21.06	21.11	21.06	21.04	21.07	21.17	21.28	21.34	21.30	21				

Luminaire		Measurem.				Lamp	
Code	5510	Code	5510			Code	LED STRIP 24V 2.4W
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti			Number	2
Line	VIBIA-Mayfair	Date	03-12-2015			Position	Universal
Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical
Luminous Intensity Table cd/klm Table 6/18							
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 0.0	64.58	64.58	64.58	64.58	64.58	64.58	64.58
G 1.0	64.55	64.55	64.55	64.55	64.55	64.55	64.55
G 2.0	64.52	64.52	64.52	64.53	64.53	64.52	64.52
G 3.0	64.48	64.48	64.49	64.49	64.49	64.49	64.48
G 4.0	64.43	64.43	64.43	64.44	64.44	64.44	64.43
G 5.0	64.36	64.36	64.37	64.37	64.38	64.37	64.37
G 6.0	64.27	64.27	64.28	64.28	64.29	64.29	64.29
G 7.0	64.16	64.16	64.17	64.18	64.19	64.19	64.19
G 8.0	64.04	64.04	64.05	64.06	64.07	64.08	64.09
G 9.0	63.91	63.92	63.93	63.94	63.95	63.96	63.97
G 10.0	63.79	63.80	63.81	63.81	63.83	63.84	63.85
G 11.0	63.67	63.68	63.69	63.70	63.70	63.72	63.73
G 12.0	63.57	63.58	63.58	63.58	63.59	63.60	63.62
G 13.0	63.48	63.49	63.49	63.49	63.49	63.50	63.51
G 14.0	63.41	63.42	63.42	63.41	63.40	63.41	63.42
G 15.0	63.37	63.37	63.37	63.36	63.35	63.35	63.36
G 16.0	63.34	63.35	63.34	63.33	63.31	63.31	63.32
G 17.0	63.34	63.35	63.34	63.32	63.31	63.31	63.31
G 18.0	63.36	63.37	63.36	63.34	63.32	63.32	63.33
G 19.0	63.38	63.39	63.38	63.37	63.36	63.35	63.36
G 20.0	63.40	63.41	63.41	63.41	63.40	63.40	63.41
G 21.0	63.42	63.43	63.44	63.45	63.46	63.46	63.46
G 22.0	63.44	63.45	63.48	63.51	63.53	63.53	63.53
G 23.0	63.46	63.48	63.51	63.56	63.60	63.61	63.59
G 24.0	63.50	63.51	63.56	63.62	63.67	63.68	63.66
G 25.0	63.55	63.56	63.61	63.68	63.74	63.75	63.73
G 26.0	63.62	63.63	63.68	63.75	63.81	63.82	63.80
G 27.0	63.71	63.72	63.76	63.82	63.87	63.89	63.87
G 28.0	63.83	63.84	63.87	63.91	63.95	63.96	63.95
G 29.0	63.98	63.98	63.99	64.02	64.04	64.04	64.05
G 30.0	64.17	64.16	64.15	64.15	64.15	64.16	64.18
G 31.0	64.38	64.37	64.34	64.30	64.28	64.30	64.33
G 32.0	64.62	64.60	64.55	64.48	64.45	64.46	64.51
G 33.0	64.86	64.84	64.77	64.68	64.62	64.63	64.69
G 34.0	65.09	65.08	65.00	64.89	64.82	64.82	64.88
G 35.0	65.32	65.32	65.22	65.11	65.02	65.01	65.06
G 36.0	65.53	65.53	65.43	65.32	65.23	65.20	65.23
G 37.0	65.74	65.71	65.62	65.52	65.43	65.41	65.39
G 38.0	65.88	65.84	65.77	65.69	65.60	65.53	65.48
G 39.0	65.96	65.92	65.87	65.81	65.74	65.66	65.57
G 40.0	65.98	65.94	65.91	65.88	65.82	65.74	65.63
G 41.0	65.92	65.89	65.88	65.87	65.84	65.76	65.65
G 42.0	65.78	65.76	65.76	65.77	65.76	65.70	65.61
G 43.0	65.55	65.53	65.55	65.57	65.57	65.53	65.46
G 44.0	65.23	65.21	65.22	65.24	65.25	65.22	65.16
G 45.0	64.80	64.77	64.77	64.77	64.76	64.73	64.68
G 46.0	64.26	64.22	64.18	64.14	64.10	64.05	64.00
G 47.0	63.59	63.53	63.44	63.35	63.26	63.18	63.12
G 48.0	62.76	62.67	62.54	62.39	62.25	62.14	62.06
G 49.0	61.73	61.62	61.46	61.26	61.08	60.95	60.86
G 50.0	60.50	60.37	60.17	59.95	59.76	59.62	59.52
G 51.0	59.02	58.87	58.67	58.46	58.27	58.15	58.06
G 52.0	57.26	57.11	56.92	56.73	56.57	56.47	56.42
G 53.0	55.20	55.04	54.86	54.70	54.58	54.56	54.54
G 54.0	52.80	52.63	52.46	52.32	52.23	52.22	52.26
G 55.0	50.03	49.84	49.66	49.52	49.46	49.48	49.58
G 56.0	46.87	46.67	46.46	46.29	46.22	46.27	46.43
G 57.0	43.41	43.20	42.95	42.73	42.62	42.71	42.93
G 58.0	39.73	39.53	39.24	38.96	38.83	38.93	39.20
G 59.0	35.94	35.76	35.45	35.13	34.97	35.08	35.40
G 60.0	32.14	32.00	31.70	31.38	31.21	31.32	31.66
G 61.0	28.42	28.34	28.10	27.81	27.66	27.78	28.11
G 62.0	24.86	24.87	24.70	24.49	24.38	24.50	24.80
G 63.0	21.55	21.64	21.58	21.44	21.38	21.50	21.76
G 64.0	18.56	18.73	18.76	18.72	18.71	18.82	19.02
G 65.0	15.99	16.20	16.31	16.35	16.38	16.48	16.62
G 66.0	13.88	14.11	14.26	14.35	14.42	14.50	14.58
G 67.0	12.19	12.39	12.57	12.69	12.78	12.83	12.85
G 68.0	10.84	11.01	11.17	11.32	11.41	11.43	11.40
G 69.0	9.76	9.87	10.02	10.16	10.24	10.24	10.17
G 70.0	8.87	8.94	9.05	9.17	9.24	9.21	9.12
G 71.0	8.15	8.14	8.21	8.30	8.34	8.30	8.19
G 72.0	7.46	7.44	7.47	7.52	7.54	7.49	7.38

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG		Asymmetrical	
Luminous Intensity Table cd/klm Table 7/18															
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00		
G 73.0	6.56	6.67	6.76	6.82	6.82	6.83	6.83	6.88	6.94	6.96	6.92	6.84	6.77		
G 74.0	5.96	6.04	6.12	6.18	6.21	6.23	6.27	6.34	6.40	6.42	6.35	6.25	6.16		
G 75.0	5.44	5.49	5.55	5.60	5.64	5.69	5.75	5.83	5.89	5.89	5.82	5.71	5.62		
G 76.0	4.97	5.01	5.04	5.08	5.13	5.18	5.24	5.32	5.38	5.38	5.32	5.22	5.14		
G 77.0	4.56	4.57	4.59	4.62	4.65	4.70	4.76	4.83	4.88	4.89	4.85	4.78	4.71		
G 78.0	4.18	4.19	4.19	4.20	4.22	4.26	4.31	4.36	4.41	4.44	4.42	4.38	4.32		
G 79.0	3.84	3.84	3.83	3.83	3.84	3.86	3.90	3.94	3.98	4.02	4.03	4.02	3.97		
G 80.0	3.53	3.52	3.51	3.51	3.51	3.52	3.55	3.58	3.62	3.66	3.69	3.70	3.66		
G 81.0	3.23	3.23	3.22	3.22	3.22	3.24	3.26	3.29	3.32	3.36	3.39	3.40	3.37		
G 82.0	2.96	2.96	2.96	2.97	2.98	3.00	3.03	3.06	3.09	3.12	3.14	3.15	3.11		
G 83.0	2.72	2.73	2.74	2.76	2.79	2.82	2.85	2.88	2.91	2.93	2.94	2.92	2.88		
G 84.0	2.52	2.54	2.56	2.59	2.63	2.67	2.71	2.74	2.77	2.78	2.77	2.74	2.69		
G 85.0	2.37	2.39	2.42	2.46	2.50	2.55	2.60	2.64	2.67	2.67	2.64	2.60	2.54		
G 86.0	2.77	2.78	2.79	2.80	2.84	2.90	2.95	2.99	3.01	3.00	2.97	2.91	2.85		
G 87.0	3.32	3.32	3.31	3.31	3.35	3.41	3.46	3.50	3.52	3.50	3.46	3.40	3.34		
G 88.0	3.33	3.32	3.31	3.31	3.32	3.30	3.32	3.31	3.30	3.29	3.31	3.28	3.27		
G 89.0	3.27	3.26	3.28	3.27	3.25	3.22	3.24	3.22	3.23	3.22	3.21	3.22	3.21		
G 90.0	3.20	3.19	3.21	3.21	3.22	3.21	3.18	3.17	3.16	3.15	3.17	3.13	3.11		
G 91.0	3.14	3.14	3.13	3.13	3.12	3.11	3.10	3.09	3.08	3.07	3.05	3.03	3.01		
G 92.0	3.32	3.33	3.33	3.33	3.32	3.31	3.30	3.29	3.28	3.27	3.26	3.23	3.21		
G 93.0	3.40	3.42	3.43	3.44	3.43	3.41	3.40	3.39	3.39	3.38	3.36	3.34	3.32		
G 94.0	3.44	3.47	3.48	3.49	3.48	3.47	3.45	3.44	3.44	3.44	3.42	3.40	3.38		
G 95.0	3.49	3.51	3.53	3.53	3.52	3.51	3.50	3.49	3.49	3.48	3.47	3.46	3.44		
G 96.0	3.59	3.60	3.61	3.61	3.60	3.58	3.57	3.57	3.56	3.56	3.55	3.54	3.53		
G 97.0	3.73	3.72	3.72	3.71	3.70	3.69	3.68	3.68	3.67	3.67	3.66	3.66	3.65		
G 98.0	3.90	3.88	3.86	3.84	3.83	3.83	3.82	3.81	3.81	3.80	3.80	3.80	3.79		
G 99.0	4.08	4.05	4.02	4.00	3.99	3.98	3.98	3.97	3.96	3.95	3.95	3.96	3.96		
G100.0	4.26	4.22	4.19	4.17	4.16	4.16	4.15	4.14	4.13	4.12	4.12	4.12	4.13		
G101.0	4.43	4.40	4.37	4.35	4.34	4.34	4.33	4.32	4.31	4.30	4.30	4.30	4.30		
G102.0	4.58	4.57	4.55	4.54	4.53	4.53	4.52	4.51	4.49	4.48	4.48	4.47	4.47		
G103.0	4.74	4.73	4.73	4.73	4.72	4.72	4.71	4.69	4.68	4.66	4.66	4.65	4.64		
G104.0	4.89	4.90	4.91	4.91	4.91	4.90	4.89	4.87	4.86	4.84	4.83	4.82	4.81		
G105.0	5.05	5.07	5.08	5.08	5.08	5.07	5.06	5.04	5.03	5.02	5.00	4.99	4.97		
G106.0	5.23	5.24	5.24	5.24	5.24	5.23	5.21	5.20	5.19	5.18	5.16	5.15	5.13		
G107.0	5.41	5.41	5.40	5.39	5.38	5.37	5.36	5.35	5.34	5.33	5.32	5.30	5.29		
G108.0	5.60	5.58	5.56	5.54	5.52	5.52	5.51	5.50	5.49	5.48	5.47	5.46	5.45		
G109.0	5.79	5.75	5.71	5.68	5.67	5.66	5.65	5.65	5.64	5.63	5.62	5.61	5.60		
G110.0	5.97	5.91	5.87	5.83	5.81	5.81	5.81	5.80	5.79	5.78	5.77	5.77	5.76		
G111.0	6.13	6.08	6.03	5.99	5.97	5.97	5.97	5.96	5.95	5.94	5.93	5.93	5.92		
G112.0	6.29	6.24	6.19	6.16	6.14	6.14	6.13	6.13	6.12	6.11	6.10	6.09	6.09		
G113.0	6.43	6.40	6.36	6.33	6.32	6.31	6.31	6.30	6.29	6.27	6.26	6.26	6.25		
G114.0	6.58	6.55	6.53	6.51	6.50	6.49	6.48	6.47	6.46	6.45	6.43	6.43	6.42		
G115.0	6.72	6.71	6.70	6.68	6.67	6.66	6.65	6.64	6.63	6.62	6.61	6.60	6.59		
G116.0	6.86	6.86	6.86	6.86	6.85	6.84	6.82	6.81	6.80	6.79	6.78	6.77	6.76		
G117.0	7.01	7.02	7.02	7.02	7.02	7.00	6.99	6.98	6.97	6.96	6.95	6.94	6.93		
G118.0	7.16	7.17	7.18	7.19	7.18	7.17	7.15	7.14	7.13	7.12	7.12	7.11	7.10		
G119.0	7.31	7.33	7.34	7.34	7.34	7.32	7.31	7.30	7.29	7.29	7.28	7.27	7.26		
G120.0	7.48	7.49	7.49	7.49	7.49	7.48	7.46	7.46	7.45	7.45	7.44	7.44	7.43		
G121.0	7.65	7.65	7.65	7.64	7.63	7.62	7.61	7.61	7.61	7.60	7.60	7.59	7.58		
G122.0	7.83	7.81	7.80	7.79	7.78	7.77	7.76	7.76	7.76	7.76	7.75	7.74	7.74		
G123.0	8.01	7.98	7.95	7.93	7.93	7.92	7.91	7.91	7.91	7.91	7.90	7.90	7.89		
G124.0	8.19	8.14	8.11	8.08	8.08	8.07	8.07	8.07	8.07	8.07	8.06	8.05	8.05		
G125.0	8.35	8.31	8.27	8.24	8.24	8.24	8.23	8.23	8.23	8.23	8.22	8.21	8.21		
G126.0	8.51	8.47	8.43	8.41	8.41	8.41	8.41	8.41	8.41	8.40	8.39	8.38	8.38		
G127.0	8.66	8.63	8.60	8.58	8.58	8.58	8.59	8.59	8.58	8.58	8.57	8.56	8.55		
G128.0	8.81	8.79	8.77	8.76	8.76	8.76	8.77	8.76	8.76	8.75	8.74	8.74	8.73		
G129.0	8.96	8.95	8.94	8.94	8.94	8.94	8.94	8.94	8.93	8.93	8.92	8.91	8.90		
G130.0	9.12	9.11	9.11	9.11	9.11	9.11	9.11	9.11	9.10	9.09	9.09	9.08	9.07		
G131.0	9.30	9.29	9.28	9.27	9.27	9.27	9.27	9.27	9.26	9.25	9.25	9.24	9.23		
G132.0	9.49	9.46	9.44	9.43	9.42	9.42	9.42	9.42	9.41	9.41	9.40	9.40	9.39		
G133.0	9.68	9.64	9.61	9.58	9.58	9.57	9.57	9.57	9.57	9.56	9.56	9.55	9.54		
G134.0	9.87	9.82	9.77	9.74	9.74	9.73	9.73	9.72	9.72	9.72	9.71	9.71	9.71		
G135.0	10.05	9.99	9.95	9.91	9.90	9.90	9.89	9.89	9.89	9.89	9.88	9.87	9.88		
G136.0	10.22	10.17	10.12	10.09	10.08	10.08	10.08	10.07	10.07	10.07	10.06	10.05	10.05		
G137.0	10.38	10.33	10.30	10.27	10.27	10.27	10.27	10.27	10.26	10.25	10.24	10.24	10.24		
G138.0	10.53	10.50	10.48	10.46	10.46	10.47	10.47	10.46	10.45	10.44	10.43	10.43	10.43		
G139.0	10.69	10.67	10.66	10.65	10.65	10.66	10.66	10.65	10.63	10.62	10.62	10.62	10.62		
G140.0	10.85	10.84	10.83	10.83	10.84	10.84	10.84	10.83	10.81	10.80	10.80	10.80	10.79		
G141.0	11.02	11.01	11.00	11.00	11.00	11.01	11.01	10.99	10.98	10.96	10.96	10.97	10.96		
G142.0	11.20	11.18	11.17	11.16	11.16	11.16	11.16	11.15	11.13	11.12	11.12	11.13	11.13		
G143.0	11.38	11.35	11.33	11.31	11.30	11.30	11.30	11.29	11.28	11.28	11.28	11.28	11.28		
G144.0	11.56	11.52	11.48	11.45	11.44	11.44	11.43	11.43	11.43	11.42	11.43	11.43	11.43		
G145.0	11.73	11.68	11.63	11.60	11.58	11.57	11.57	11.57	11.57	11.57	11.57	11.57	11.57		

Luminaire				Measur.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG Asymmetrical			
Luminous Intensity Table cd/klm														Table 8/18	
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00		
G 73.0	6.76	6.74	6.73	6.72	6.70	6.69	6.70	6.72	6.73	6.74	6.76	6.77	6.84		
G 74.0	6.16	6.17	6.17	6.15	6.14	6.13	6.14	6.15	6.17	6.17	6.16	6.16	6.25		
G 75.0	5.63	5.63	5.64	5.64	5.63	5.60	5.63	5.64	5.64	5.63	5.63	5.62	5.71		
G 76.0	5.13	5.13	5.12	5.11	5.10	5.08	5.10	5.11	5.12	5.13	5.13	5.14	5.22		
G 77.0	4.66	4.64	4.62	4.61	4.59	4.58	4.59	4.61	4.62	4.64	4.66	4.71	4.78		
G 78.0	4.26	4.20	4.15	4.12	4.11	4.10	4.11	4.12	4.15	4.20	4.26	4.32	4.38		
G 79.0	3.90	3.80	3.73	3.68	3.67	3.66	3.67	3.68	3.73	3.80	3.90	3.97	4.02		
G 80.0	3.57	3.46	3.36	3.33	3.31	3.28	3.31	3.33	3.36	3.46	3.57	3.66	3.70		
G 81.0	3.28	3.16	3.06	3.00	2.98	2.98	2.98	3.00	3.06	3.16	3.28	3.37	3.40		
G 82.0	3.02	2.92	2.82	2.77	2.74	2.73	2.74	2.77	2.82	2.92	3.02	3.11	3.15		
G 83.0	2.81	2.72	2.64	2.59	2.56	2.55	2.56	2.59	2.64	2.72	2.81	2.88	2.92		
G 84.0	2.63	2.56	2.50	2.45	2.42	2.40	2.42	2.45	2.50	2.56	2.63	2.69	2.74		
G 85.0	2.49	2.44	2.39	2.35	2.32	2.29	2.32	2.35	2.39	2.44	2.49	2.54	2.60		
G 86.0	2.80	2.76	2.73	2.69	2.65	2.62	2.65	2.69	2.73	2.76	2.80	2.85	2.91		
G 87.0	3.29	3.25	3.22	3.18	3.14	3.10	3.14	3.18	3.22	3.25	3.29	3.34	3.40		
G 88.0	3.21	3.19	3.18	3.17	3.16	3.15	3.16	3.14	3.15	3.17	3.16	3.15	3.16		
G 89.0	3.20	3.19	3.19	3.18	3.17	3.16	3.17	3.18	3.16	3.15	3.19	3.20	3.21		
G 90.0	3.10	3.09	3.09	3.08	3.09	3.11	3.08	3.07	3.10	3.11	3.13	3.12	3.09		
G 91.0	3.00	2.99	2.99	2.98	2.98	2.98	2.98	2.99	2.99	2.99	3.00	3.01	3.03		
G 92.0	3.20	3.18	3.18	3.18	3.17	3.17	3.17	3.18	3.18	3.18	3.20	3.21	3.23		
G 93.0	3.30	3.29	3.28	3.27	3.27	3.28	3.27	3.27	3.28	3.29	3.30	3.32	3.34		
G 94.0	3.36	3.34	3.33	3.33	3.33	3.34	3.33	3.33	3.33	3.34	3.36	3.38	3.40		
G 95.0	3.42	3.40	3.39	3.38	3.39	3.40	3.39	3.38	3.39	3.40	3.42	3.44	3.46		
G 96.0	3.51	3.49	3.48	3.48	3.49	3.50	3.49	3.48	3.48	3.49	3.51	3.53	3.54		
G 97.0	3.63	3.62	3.61	3.61	3.62	3.63	3.62	3.61	3.61	3.62	3.63	3.65	3.66		
G 98.0	3.78	3.77	3.76	3.77	3.78	3.79	3.78	3.77	3.76	3.77	3.78	3.79	3.80		
G 99.0	3.95	3.94	3.93	3.94	3.95	3.96	3.95	3.94	3.93	3.94	3.95	3.96	3.96		
G100.0	4.12	4.11	4.11	4.11	4.12	4.13	4.12	4.11	4.11	4.11	4.12	4.13	4.12		
G101.0	4.29	4.28	4.27	4.27	4.28	4.29	4.28	4.27	4.27	4.28	4.29	4.30	4.30		
G102.0	4.46	4.45	4.44	4.44	4.44	4.44	4.44	4.44	4.44	4.45	4.46	4.47	4.47		
G103.0	4.62	4.61	4.60	4.59	4.58	4.58	4.58	4.59	4.60	4.61	4.62	4.64	4.65		
G104.0	4.79	4.77	4.76	4.74	4.74	4.73	4.74	4.74	4.76	4.77	4.79	4.81	4.82		
G105.0	4.95	4.93	4.92	4.90	4.89	4.88	4.89	4.90	4.92	4.93	4.95	4.97	4.99		
G106.0	5.11	5.10	5.08	5.06	5.05	5.04	5.05	5.06	5.08	5.10	5.11	5.13	5.15		
G107.0	5.27	5.26	5.24	5.23	5.22	5.20	5.22	5.23	5.24	5.26	5.27	5.29	5.30		
G108.0	5.43	5.42	5.41	5.40	5.38	5.37	5.38	5.40	5.41	5.42	5.43	5.45	5.46		
G109.0	5.60	5.59	5.58	5.57	5.56	5.54	5.56	5.57	5.58	5.59	5.60	5.60	5.61		
G110.0	5.76	5.75	5.75	5.74	5.73	5.71	5.73	5.74	5.75	5.75	5.76	5.76	5.77		
G111.0	5.92	5.92	5.91	5.91	5.90	5.89	5.90	5.91	5.91	5.92	5.92	5.92	5.93		
G112.0	6.09	6.08	6.08	6.08	6.07	6.05	6.07	6.08	6.08	6.08	6.09	6.09	6.09		
G113.0	6.25	6.25	6.25	6.24	6.23	6.22	6.23	6.24	6.25	6.25	6.25	6.25	6.26		
G114.0	6.42	6.42	6.41	6.41	6.40	6.39	6.40	6.41	6.41	6.42	6.42	6.42	6.43		
G115.0	6.59	6.58	6.58	6.57	6.57	6.56	6.57	6.57	6.58	6.58	6.59	6.59	6.60		
G116.0	6.75	6.75	6.74	6.74	6.73	6.73	6.73	6.74	6.74	6.75	6.75	6.76	6.77		
G117.0	6.92	6.91	6.90	6.90	6.90	6.89	6.90	6.90	6.90	6.91	6.92	6.93	6.94		
G118.0	7.09	7.07	7.06	7.06	7.06	7.06	7.06	7.06	7.06	7.07	7.09	7.10	7.11		
G119.0	7.25	7.24	7.23	7.22	7.22	7.23	7.22	7.22	7.23	7.24	7.25	7.26	7.27		
G120.0	7.41	7.40	7.39	7.39	7.39	7.40	7.39	7.39	7.39	7.40	7.41	7.43	7.44		
G121.0	7.57	7.57	7.56	7.56	7.56	7.56	7.56	7.56	7.56	7.57	7.57	7.58	7.59		
G122.0	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.74	7.74		
G123.0	7.89	7.90	7.90	7.90	7.90	7.89	7.90	7.90	7.90	7.90	7.89	7.89	7.90		
G124.0	8.05	8.06	8.07	8.07	8.07	8.06	8.07	8.07	8.07	8.06	8.05	8.05	8.05		
G125.0	8.21	8.22	8.23	8.23	8.23	8.23	8.23	8.23	8.23	8.22	8.21	8.21	8.21		
G126.0	8.38	8.38	8.39	8.39	8.39	8.40	8.39	8.39	8.39	8.38	8.38	8.38	8.38		
G127.0	8.54	8.54	8.54	8.55	8.55	8.56	8.55	8.55	8.54	8.54	8.54	8.55	8.56		
G128.0	8.71	8.70	8.69	8.70	8.71	8.73	8.71	8.70	8.69	8.70	8.71	8.73	8.74		
G129.0	8.88	8.86	8.85	8.85	8.87	8.89	8.87	8.85	8.85	8.86	8.88	8.90	8.91		
G130.0	9.05	9.02	9.01	9.02	9.03	9.06	9.03	9.02	9.01	9.02	9.05	9.07	9.08		
G131.0	9.21	9.19	9.18	9.19	9.20	9.21	9.20	9.19	9.18	9.19	9.21	9.23	9.24		
G132.0	9.38	9.37	9.36	9.36	9.36	9.37	9.36	9.36	9.36	9.37	9.38	9.39	9.40		
G133.0	9.54	9.54	9.54	9.54	9.53	9.53	9.53	9.54	9.54	9.54	9.54	9.54	9.55		
G134.0	9.71	9.72	9.73	9.72	9.71	9.69	9.71	9.72	9.73	9.72	9.71	9.71	9.71		
G135.0	9.89	9.90	9.91	9.90	9.88	9.85	9.88	9.90	9.91	9.90	9.89	9.88	9.87		
G136.0	10.06	10.08	10.08	10.07	10.05	10.02	10.05	10.07	10.08	10.08	10.06	10.05	10.05		
G137.0	10.24	10.25	10.25	10.24	10.22	10.20	10.22	10.24	10.25	10.25	10.24	10.24	10.24		
G138.0	10.43	10.42	10.41	10.40	10.39	10.38	10.39	10.40	10.41	10.42	10.43	10.43	10.43		
G139.0	10.61	10.59	10.58	10.57	10.56	10.56	10.56	10.57	10.58	10.59	10.61	10.62	10.62		
G140.0	10.78	10.76	10.74	10.74	10.74	10.73	10.74	10.74	10.74	10.76	10.78	10.79	10.80		
G141.0	10.95	10.93	10.91	10.91	10.91	10.91	10.91	10.91	10.91	10.93	10.95	10.96	10.97		
G142.0	11.11	11.09	11.07	11.07	11.07	11.07	11.07	11.07	11.07	11.09	11.11	11.13	11.13		
G143.0	11.27	11.25	11.24	11.24	11.24	11.24	11.24	11.24	11.24	11.25	11.27	11.28	11.28		
G144.0	11.42	11.41	11.40	11.40	11.40	11.40	11.40	11.40	11.40	11.41	11.42	11.43	11.43		
G145.0	11.57	11.57	11.56	11.56	11.56	11.56	11.56	11.56	11.56	11.57	11.57	11.58	11.57		

Luminaire		Measur.		Lamp	
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal

Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 9/18													
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00
G 73.0	6.92	6.96	6.94	6.88	6.83	6.83	6.82	6.82	6.76	6.67	6.56	6.67	6.76
G 74.0	6.35	6.42	6.40	6.34	6.27	6.23	6.21	6.18	6.12	6.04	5.96	6.04	6.12
G 75.0	5.82	5.89	5.89	5.83	5.75	5.69	5.64	5.60	5.55	5.49	5.44	5.49	5.55
G 76.0	5.32	5.38	5.38	5.32	5.24	5.18	5.13	5.08	5.04	5.01	4.97	5.01	5.04
G 77.0	4.85	4.89	4.88	4.83	4.76	4.70	4.65	4.62	4.59	4.57	4.56	4.57	4.59
G 78.0	4.42	4.44	4.41	4.36	4.31	4.26	4.22	4.20	4.19	4.19	4.18	4.19	4.19
G 79.0	4.03	4.02	3.98	3.94	3.90	3.86	3.84	3.83	3.83	3.84	3.84	3.84	3.83
G 80.0	3.69	3.66	3.62	3.58	3.55	3.52	3.51	3.51	3.51	3.52	3.53	3.52	3.51
G 81.0	3.39	3.36	3.32	3.29	3.26	3.24	3.22	3.22	3.22	3.23	3.23	3.23	3.22
G 82.0	3.14	3.12	3.09	3.06	3.03	3.00	2.98	2.97	2.96	2.96	2.96	2.96	2.96
G 83.0	2.94	2.93	2.91	2.88	2.85	2.82	2.79	2.76	2.74	2.73	2.72	2.73	2.74
G 84.0	2.77	2.78	2.77	2.74	2.71	2.67	2.63	2.59	2.56	2.54	2.52	2.54	2.56
G 85.0	2.64	2.67	2.67	2.64	2.60	2.55	2.50	2.46	2.42	2.39	2.37	2.39	2.42
G 86.0	2.97	3.00	3.01	2.99	2.95	2.90	2.84	2.80	2.79	2.78	2.77	2.78	2.79
G 87.0	3.46	3.50	3.52	3.50	3.46	3.41	3.35	3.31	3.31	3.32	3.32	3.32	3.31
G 88.0	3.15	3.19	3.20	3.19	3.16	3.17	3.18	3.17	3.18	3.19	3.19	3.18	3.19
G 89.0	3.22	3.23	3.23	3.21	3.24	3.23	3.23	3.22	3.21	3.21	3.21	3.22	3.21
G 90.0	3.11	3.12	3.13	3.12	3.09	3.06	3.07	3.01	3.00	2.99	2.99	2.98	2.99
G 91.0	3.05	3.07	3.08	3.09	3.10	3.11	3.12	3.13	3.13	3.14	3.14	3.14	3.13
G 92.0	3.26	3.27	3.28	3.29	3.30	3.31	3.32	3.33	3.33	3.33	3.32	3.33	3.33
G 93.0	3.36	3.38	3.39	3.39	3.40	3.41	3.43	3.44	3.43	3.42	3.40	3.42	3.43
G 94.0	3.42	3.44	3.44	3.44	3.45	3.47	3.48	3.49	3.48	3.47	3.44	3.47	3.48
G 95.0	3.47	3.48	3.49	3.49	3.50	3.51	3.52	3.53	3.53	3.51	3.49	3.51	3.53
G 96.0	3.55	3.56	3.56	3.57	3.57	3.58	3.60	3.61	3.61	3.60	3.59	3.60	3.61
G 97.0	3.66	3.67	3.67	3.68	3.68	3.69	3.70	3.71	3.72	3.72	3.73	3.72	3.72
G 98.0	3.80	3.80	3.81	3.81	3.82	3.83	3.83	3.84	3.86	3.88	3.90	3.88	3.86
G 99.0	3.95	3.95	3.96	3.97	3.98	3.98	3.99	4.00	4.02	4.05	4.08	4.05	4.02
G100.0	4.12	4.12	4.13	4.14	4.15	4.16	4.16	4.17	4.19	4.22	4.26	4.22	4.19
G101.0	4.30	4.30	4.31	4.32	4.33	4.34	4.34	4.35	4.37	4.40	4.43	4.40	4.37
G102.0	4.48	4.48	4.49	4.51	4.52	4.53	4.53	4.54	4.55	4.57	4.58	4.57	4.55
G103.0	4.66	4.66	4.68	4.69	4.71	4.72	4.72	4.73	4.73	4.73	4.74	4.73	4.73
G104.0	4.83	4.84	4.86	4.87	4.89	4.90	4.91	4.91	4.91	4.90	4.89	4.90	4.91
G105.0	5.00	5.02	5.03	5.04	5.06	5.07	5.08	5.08	5.08	5.07	5.05	5.07	5.08
G106.0	5.16	5.18	5.19	5.20	5.21	5.23	5.24	5.24	5.24	5.24	5.23	5.24	5.24
G107.0	5.32	5.33	5.34	5.35	5.36	5.37	5.38	5.39	5.40	5.41	5.41	5.41	5.40
G108.0	5.47	5.48	5.49	5.50	5.51	5.52	5.52	5.54	5.56	5.58	5.60	5.58	5.56
G109.0	5.62	5.63	5.64	5.65	5.65	5.66	5.67	5.68	5.71	5.75	5.79	5.75	5.71
G110.0	5.77	5.78	5.79	5.80	5.81	5.81	5.81	5.83	5.87	5.91	5.97	5.91	5.87
G111.0	5.93	5.94	5.95	5.96	5.97	5.97	5.97	5.99	6.03	6.08	6.13	6.08	6.03
G112.0	6.10	6.11	6.12	6.13	6.13	6.14	6.14	6.16	6.19	6.24	6.29	6.24	6.19
G113.0	6.26	6.27	6.29	6.30	6.31	6.31	6.32	6.33	6.36	6.40	6.43	6.40	6.36
G114.0	6.43	6.45	6.46	6.47	6.48	6.49	6.50	6.51	6.53	6.55	6.58	6.55	6.53
G115.0	6.61	6.62	6.63	6.64	6.65	6.66	6.67	6.68	6.70	6.71	6.72	6.71	6.70
G116.0	6.78	6.79	6.80	6.81	6.82	6.84	6.85	6.86	6.86	6.86	6.86	6.86	6.86
G117.0	6.95	6.96	6.97	6.98	6.99	7.00	7.02	7.02	7.02	7.02	7.01	7.02	7.02
G118.0	7.12	7.12	7.13	7.14	7.15	7.17	7.18	7.19	7.18	7.17	7.16	7.17	7.18
G119.0	7.28	7.29	7.29	7.30	7.31	7.32	7.34	7.34	7.34	7.33	7.31	7.33	7.34
G120.0	7.44	7.45	7.45	7.46	7.46	7.48	7.49	7.49	7.49	7.49	7.48	7.49	7.49
G121.0	7.60	7.60	7.61	7.61	7.61	7.62	7.63	7.64	7.65	7.65	7.65	7.65	7.65
G122.0	7.75	7.76	7.76	7.76	7.76	7.77	7.78	7.79	7.80	7.81	7.83	7.81	7.80
G123.0	7.90	7.91	7.91	7.91	7.91	7.92	7.93	7.93	7.95	7.98	8.01	7.98	7.95
G124.0	8.06	8.07	8.07	8.07	8.07	8.07	8.08	8.08	8.11	8.14	8.19	8.14	8.11
G125.0	8.22	8.23	8.23	8.23	8.23	8.24	8.24	8.24	8.27	8.31	8.35	8.31	8.27
G126.0	8.39	8.40	8.41	8.41	8.41	8.41	8.41	8.41	8.43	8.47	8.51	8.47	8.43
G127.0	8.57	8.58	8.58	8.59	8.59	8.58	8.58	8.58	8.60	8.63	8.66	8.63	8.60
G128.0	8.74	8.75	8.76	8.76	8.77	8.76	8.76	8.76	8.77	8.79	8.81	8.79	8.77
G129.0	8.92	8.93	8.93	8.94	8.94	8.94	8.94	8.94	8.94	8.95	8.96	8.95	8.94
G130.0	9.09	9.09	9.10	9.11	9.11	9.11	9.11	9.11	9.11	9.11	9.12	9.11	9.11
G131.0	9.25	9.25	9.26	9.27	9.27	9.27	9.27	9.27	9.28	9.29	9.30	9.29	9.28
G132.0	9.40	9.41	9.41	9.42	9.42	9.42	9.42	9.43	9.44	9.46	9.49	9.46	9.44
G133.0	9.56	9.56	9.57	9.57	9.57	9.57	9.58	9.58	9.61	9.64	9.68	9.64	9.61
G134.0	9.71	9.72	9.72	9.72	9.73	9.73	9.74	9.74	9.77	9.82	9.87	9.82	9.77
G135.0	9.88	9.89	9.89	9.89	9.89	9.90	9.90	9.91	9.95	9.99	10.05	9.99	9.95
G136.0	10.06	10.07	10.07	10.07	10.08	10.08	10.08	10.09	10.12	10.17	10.22	10.17	10.12
G137.0	10.24	10.25	10.26	10.27	10.27	10.27	10.27	10.27	10.30	10.33	10.38	10.33	10.30
G138.0	10.43	10.44	10.45	10.46	10.47	10.47	10.46	10.46	10.48	10.50	10.53	10.50	10.48
G139.0	10.62	10.62	10.63	10.65	10.66	10.66	10.65	10.65	10.66	10.67	10.69	10.67	10.66
G140.0	10.80	10.80	10.81	10.83	10.84	10.84	10.84	10.83	10.83	10.84	10.85	10.84	10.83
G141.0	10.96	10.96	10.98	10.99	11.01	11.01	11.00	11.00	11.00	11.01	11.02	11.01	11.00
G142.0	11.12	11.12	11.13	11.15	11.16	11.16	11.16	11.16	11.17	11.18	11.20	11.18	11.17
G143.0	11.28	11.28	11.28	11.29	11.30	11.30	11.30	11.31	11.33	11.35	11.38	11.35	11.33
G144.0	11.43	11.42	11.43	11.43	11.43	11.44	11.44	11.45	11.48	11.52	11.56	11.52	11.48
G145.0	11.57	11.57	11.57	11.57	11.57	11.57	11.58	11.60	11.63	11.68	11.73	11.68	11.63

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG Asymmetrical			
Luminous Intensity Table cd/klm														Table 10/18	
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00		
G 73.0	6.82	6.82	6.83	6.83	6.88	6.94	6.96	6.92	6.84	6.77	6.76	6.74	6.73		
G 74.0	6.18	6.21	6.23	6.27	6.34	6.40	6.42	6.35	6.25	6.16	6.16	6.17	6.17		
G 75.0	5.60	5.64	5.69	5.75	5.83	5.89	5.89	5.82	5.71	5.62	5.63	5.63	5.64		
G 76.0	5.08	5.13	5.18	5.24	5.32	5.38	5.38	5.32	5.22	5.14	5.13	5.13	5.12		
G 77.0	4.62	4.65	4.70	4.76	4.83	4.88	4.89	4.85	4.78	4.71	4.66	4.64	4.62		
G 78.0	4.20	4.22	4.26	4.31	4.36	4.41	4.44	4.42	4.38	4.32	4.26	4.20	4.15		
G 79.0	3.83	3.84	3.86	3.90	3.94	3.98	4.02	4.03	4.02	3.97	3.90	3.80	3.73		
G 80.0	3.51	3.51	3.52	3.55	3.58	3.62	3.66	3.69	3.70	3.66	3.57	3.46	3.36		
G 81.0	3.22	3.22	3.24	3.26	3.29	3.32	3.36	3.39	3.40	3.37	3.28	3.16	3.06		
G 82.0	2.97	2.98	3.00	3.03	3.06	3.09	3.12	3.14	3.15	3.11	3.02	2.92	2.82		
G 83.0	2.76	2.79	2.82	2.85	2.88	2.91	2.93	2.94	2.92	2.88	2.81	2.72	2.64		
G 84.0	2.59	2.63	2.67	2.71	2.74	2.77	2.78	2.77	2.74	2.69	2.63	2.56	2.50		
G 85.0	2.46	2.50	2.55	2.60	2.64	2.67	2.67	2.64	2.60	2.54	2.49	2.44	2.39		
G 86.0	2.80	2.84	2.90	2.95	2.99	3.01	3.00	2.97	2.91	2.85	2.80	2.76	2.73		
G 87.0	3.31	3.35	3.41	3.46	3.50	3.52	3.50	3.46	3.40	3.34	3.29	3.25	3.22		
G 88.0	3.17	3.15	3.18	3.21	3.23	3.28	3.18	3.24	3.17	3.11	3.16	3.22	3.19		
G 89.0	3.21	3.24	3.23	3.24	3.25	3.26	3.25	3.31	3.25	3.28	3.23	3.24	3.24		
G 90.0	3.00	3.03	3.06	3.09	3.12	3.13	3.12	3.09	3.03	2.96	2.90	2.85	2.80		
G 91.0	3.13	3.12	3.11	3.10	3.09	3.08	3.07	3.05	3.03	3.01	3.00	2.99	2.99		
G 92.0	3.33	3.32	3.31	3.30	3.29	3.28	3.27	3.26	3.23	3.21	3.20	3.18	3.18		
G 93.0	3.44	3.43	3.41	3.40	3.39	3.39	3.38	3.36	3.34	3.32	3.30	3.29	3.28		
G 94.0	3.49	3.48	3.47	3.45	3.44	3.44	3.44	3.42	3.40	3.38	3.36	3.34	3.33		
G 95.0	3.53	3.52	3.51	3.50	3.49	3.49	3.48	3.47	3.46	3.44	3.42	3.40	3.39		
G 96.0	3.61	3.60	3.58	3.57	3.57	3.56	3.56	3.55	3.54	3.53	3.51	3.49	3.48		
G 97.0	3.71	3.70	3.69	3.68	3.68	3.67	3.67	3.66	3.66	3.65	3.63	3.62	3.61		
G 98.0	3.84	3.83	3.83	3.82	3.81	3.81	3.80	3.80	3.80	3.79	3.78	3.77	3.76		
G 99.0	4.00	3.99	3.98	3.98	3.97	3.96	3.95	3.95	3.96	3.96	3.95	3.94	3.93		
G100.0	4.17	4.16	4.16	4.15	4.14	4.13	4.12	4.12	4.12	4.13	4.12	4.11	4.11		
G101.0	4.35	4.34	4.34	4.33	4.32	4.31	4.30	4.30	4.30	4.30	4.29	4.28	4.27		
G102.0	4.54	4.53	4.53	4.52	4.51	4.49	4.48	4.48	4.47	4.47	4.46	4.45	4.44		
G103.0	4.73	4.72	4.72	4.71	4.69	4.68	4.66	4.66	4.65	4.64	4.62	4.61	4.60		
G104.0	4.91	4.91	4.90	4.89	4.87	4.86	4.84	4.83	4.82	4.81	4.79	4.77	4.76		
G105.0	5.08	5.08	5.07	5.06	5.04	5.03	5.02	5.00	4.99	4.97	4.95	4.93	4.92		
G106.0	5.24	5.24	5.23	5.21	5.20	5.19	5.18	5.16	5.15	5.13	5.11	5.10	5.08		
G107.0	5.39	5.38	5.37	5.36	5.35	5.34	5.33	5.32	5.30	5.29	5.27	5.26	5.24		
G108.0	5.54	5.52	5.52	5.51	5.50	5.49	5.48	5.47	5.46	5.45	5.43	5.42	5.41		
G109.0	5.68	5.67	5.66	5.65	5.65	5.64	5.63	5.62	5.61	5.60	5.60	5.59	5.58		
G110.0	5.83	5.81	5.81	5.81	5.80	5.79	5.78	5.77	5.77	5.76	5.76	5.75	5.75		
G111.0	5.99	5.97	5.97	5.97	5.96	5.95	5.94	5.93	5.93	5.92	5.92	5.92	5.91		
G112.0	6.16	6.14	6.14	6.13	6.13	6.12	6.11	6.10	6.09	6.09	6.09	6.08	6.08		
G113.0	6.33	6.32	6.31	6.31	6.30	6.29	6.27	6.26	6.26	6.25	6.25	6.25	6.25		
G114.0	6.51	6.50	6.49	6.48	6.47	6.46	6.45	6.43	6.43	6.42	6.42	6.42	6.41		
G115.0	6.68	6.67	6.66	6.65	6.64	6.63	6.62	6.61	6.60	6.59	6.59	6.58	6.58		
G116.0	6.86	6.85	6.84	6.82	6.81	6.80	6.79	6.78	6.77	6.76	6.75	6.75	6.74		
G117.0	7.02	7.02	7.00	6.99	6.98	6.97	6.96	6.95	6.94	6.93	6.92	6.91	6.90		
G118.0	7.19	7.18	7.17	7.15	7.14	7.13	7.12	7.12	7.11	7.10	7.09	7.07	7.06		
G119.0	7.34	7.34	7.32	7.31	7.30	7.29	7.29	7.28	7.27	7.26	7.25	7.24	7.23		
G120.0	7.49	7.49	7.48	7.46	7.46	7.45	7.45	7.44	7.44	7.43	7.41	7.40	7.39		
G121.0	7.64	7.63	7.62	7.61	7.61	7.61	7.60	7.60	7.59	7.58	7.57	7.57	7.56		
G122.0	7.79	7.78	7.77	7.76	7.76	7.76	7.76	7.75	7.74	7.74	7.73	7.73	7.73		
G123.0	7.93	7.93	7.92	7.91	7.91	7.91	7.91	7.90	7.90	7.89	7.89	7.90	7.90		
G124.0	8.08	8.08	8.07	8.07	8.07	8.07	8.07	8.06	8.05	8.05	8.05	8.06	8.07		
G125.0	8.24	8.24	8.24	8.23	8.23	8.23	8.23	8.22	8.21	8.21	8.21	8.22	8.23		
G126.0	8.41	8.41	8.41	8.41	8.41	8.41	8.40	8.39	8.38	8.38	8.38	8.38	8.39		
G127.0	8.58	8.58	8.58	8.59	8.59	8.58	8.58	8.57	8.56	8.55	8.54	8.54	8.54		
G128.0	8.76	8.76	8.76	8.77	8.76	8.76	8.75	8.74	8.74	8.73	8.71	8.70	8.69		
G129.0	8.94	8.94	8.94	8.94	8.94	8.93	8.93	8.92	8.91	8.90	8.88	8.86	8.85		
G130.0	9.11	9.11	9.11	9.11	9.11	9.10	9.09	9.09	9.08	9.07	9.05	9.02	9.01		
G131.0	9.27	9.27	9.27	9.27	9.27	9.26	9.25	9.25	9.24	9.23	9.21	9.19	9.18		
G132.0	9.43	9.42	9.42	9.42	9.42	9.41	9.41	9.40	9.40	9.39	9.38	9.37	9.36		
G133.0	9.58	9.58	9.57	9.57	9.57	9.57	9.56	9.56	9.55	9.54	9.54	9.54	9.54		
G134.0	9.74	9.74	9.73	9.73	9.72	9.72	9.72	9.71	9.71	9.71	9.71	9.72	9.73		
G135.0	9.91	9.90	9.90	9.89	9.89	9.89	9.89	9.88	9.87	9.88	9.89	9.90	9.91		
G136.0	10.09	10.08	10.08	10.08	10.07	10.07	10.07	10.06	10.05	10.05	10.06	10.08	10.08		
G137.0	10.27	10.27	10.27	10.27	10.27	10.26	10.25	10.24	10.24	10.24	10.24	10.25	10.25		
G138.0	10.46	10.46	10.47	10.47	10.46	10.45	10.44	10.43	10.43	10.43	10.43	10.42	10.41		
G139.0	10.65	10.65	10.66	10.66	10.65	10.63	10.62	10.62	10.62	10.62	10.61	10.59	10.58		
G140.0	10.83	10.84	10.84	10.84	10.83	10.81	10.80	10.80	10.80	10.79	10.78	10.76	10.74		
G141.0	11.00	11.00	11.01	11.01	10.99	10.98	10.96	10.96	10.97	10.96	10.95	10.93	10.91		
G142.0	11.16	11.16	11.16	11.16	11.15	11.13	11.12	11.12	11.13	11.13	11.11	11.09	11.07		
G143.0	11.31	11.30	11.30	11.30	11.29	11.28	11.28	11.28	11.28	11.28	11.27	11.25	11.24		
G144.0	11.45	11.44	11.44	11.43	11.43	11.43	11.42	11.43	11.43	11.43	11.42	11.41	11.40		
G145.0	11.60	11.58	11.57	11.57	11.57	11.57	11.57	11.57	11.57	11.58	11.57	11.57	11.56		

Luminaire				Measur.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG		Asymmetrical	
Luminous Intensity Table cd/klm														Table 11/18	
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00		
G 73.0	6.72	6.70	6.69	6.70	6.72	6.73	6.74	6.76	6.77	6.84	6.92	6.96	6.94		
G 74.0	6.15	6.14	6.13	6.14	6.15	6.17	6.17	6.16	6.16	6.25	6.35	6.42	6.40		
G 75.0	5.64	5.63	5.60	5.63	5.64	5.64	5.63	5.63	5.62	5.71	5.82	5.89	5.89		
G 76.0	5.11	5.10	5.08	5.10	5.11	5.12	5.13	5.13	5.14	5.22	5.32	5.38	5.38		
G 77.0	4.61	4.59	4.58	4.59	4.61	4.62	4.64	4.66	4.71	4.78	4.85	4.89	4.88		
G 78.0	4.12	4.11	4.10	4.11	4.12	4.15	4.20	4.26	4.32	4.38	4.42	4.44	4.41		
G 79.0	3.68	3.67	3.66	3.67	3.68	3.73	3.80	3.90	3.97	4.02	4.03	4.02	3.98		
G 80.0	3.33	3.31	3.28	3.31	3.33	3.36	3.46	3.57	3.66	3.70	3.69	3.66	3.62		
G 81.0	3.00	2.98	2.98	2.98	3.00	3.06	3.16	3.28	3.37	3.40	3.39	3.36	3.32		
G 82.0	2.77	2.74	2.73	2.74	2.77	2.82	2.92	3.02	3.11	3.15	3.14	3.12	3.09		
G 83.0	2.59	2.56	2.55	2.56	2.59	2.64	2.72	2.81	2.88	2.92	2.94	2.93	2.91		
G 84.0	2.45	2.42	2.40	2.42	2.45	2.50	2.56	2.63	2.69	2.74	2.77	2.78	2.77		
G 85.0	2.35	2.32	2.29	2.32	2.35	2.39	2.44	2.49	2.54	2.60	2.64	2.67	2.67		
G 86.0	2.69	2.65	2.62	2.65	2.69	2.73	2.76	2.80	2.85	2.91	2.97	3.00	3.01		
G 87.0	3.18	3.14	3.10	3.14	3.18	3.22	3.25	3.29	3.34	3.40	3.46	3.50	3.52		
G 88.0	3.19	3.15	3.16	3.20	3.15	3.19	3.22	3.26	3.31	3.27	3.40	3.40	3.20		
G 89.0	3.20	3.09	3.10	3.18	3.23	3.24	3.28	3.33	3.18	3.25	3.31	3.25	3.26		
G 90.0	2.75	2.70	2.66	2.70	2.75	2.80	2.85	2.90	2.96	3.03	3.09	3.12	3.13		
G 91.0	2.98	2.98	2.98	2.98	2.98	2.99	2.99	3.00	3.01	3.03	3.05	3.07	3.08		
G 92.0	3.18	3.17	3.17	3.17	3.18	3.18	3.18	3.20	3.21	3.23	3.26	3.27	3.28		
G 93.0	3.27	3.27	3.28	3.27	3.27	3.28	3.29	3.30	3.32	3.34	3.36	3.38	3.39		
G 94.0	3.33	3.33	3.34	3.33	3.33	3.33	3.34	3.36	3.38	3.40	3.42	3.44	3.44		
G 95.0	3.38	3.39	3.40	3.39	3.38	3.39	3.40	3.42	3.44	3.46	3.47	3.48	3.49		
G 96.0	3.48	3.49	3.50	3.49	3.48	3.48	3.49	3.51	3.53	3.54	3.55	3.56	3.56		
G 97.0	3.61	3.62	3.63	3.62	3.61	3.61	3.62	3.63	3.65	3.66	3.66	3.67	3.67		
G 98.0	3.77	3.78	3.79	3.78	3.77	3.76	3.77	3.78	3.79	3.80	3.80	3.80	3.81		
G 99.0	3.94	3.95	3.96	3.95	3.94	3.93	3.94	3.95	3.96	3.96	3.95	3.95	3.96		
G100.0	4.11	4.12	4.13	4.12	4.11	4.11	4.11	4.12	4.13	4.12	4.12	4.12	4.13		
G101.0	4.27	4.28	4.29	4.28	4.27	4.27	4.28	4.29	4.30	4.30	4.30	4.30	4.31		
G102.0	4.44	4.44	4.44	4.44	4.44	4.44	4.45	4.46	4.47	4.47	4.48	4.48	4.49		
G103.0	4.59	4.58	4.58	4.58	4.59	4.60	4.61	4.62	4.64	4.65	4.66	4.66	4.68		
G104.0	4.74	4.74	4.73	4.74	4.74	4.76	4.77	4.79	4.81	4.82	4.83	4.84	4.86		
G105.0	4.90	4.89	4.88	4.89	4.90	4.92	4.93	4.95	4.97	4.99	5.00	5.02	5.03		
G106.0	5.06	5.05	5.04	5.05	5.06	5.08	5.10	5.11	5.13	5.15	5.16	5.18	5.19		
G107.0	5.23	5.22	5.20	5.22	5.23	5.24	5.26	5.27	5.29	5.30	5.32	5.33	5.34		
G108.0	5.40	5.38	5.37	5.38	5.40	5.41	5.42	5.43	5.45	5.46	5.47	5.48	5.49		
G109.0	5.57	5.56	5.54	5.56	5.57	5.58	5.59	5.60	5.60	5.61	5.62	5.63	5.64		
G110.0	5.74	5.73	5.71	5.73	5.74	5.75	5.75	5.76	5.76	5.77	5.77	5.78	5.79		
G111.0	5.91	5.90	5.89	5.90	5.91	5.91	5.92	5.92	5.92	5.93	5.93	5.94	5.95		
G112.0	6.08	6.07	6.05	6.07	6.08	6.08	6.08	6.09	6.09	6.09	6.10	6.11	6.12		
G113.0	6.24	6.23	6.22	6.23	6.24	6.25	6.25	6.25	6.25	6.26	6.26	6.27	6.29		
G114.0	6.41	6.40	6.39	6.40	6.41	6.41	6.42	6.42	6.42	6.43	6.43	6.45	6.46		
G115.0	6.57	6.57	6.56	6.57	6.57	6.58	6.58	6.59	6.59	6.60	6.61	6.62	6.63		
G116.0	6.74	6.73	6.73	6.73	6.74	6.74	6.75	6.75	6.76	6.77	6.78	6.79	6.80		
G117.0	6.90	6.90	6.89	6.90	6.90	6.90	6.91	6.92	6.93	6.94	6.95	6.96	6.97		
G118.0	7.06	7.06	7.06	7.06	7.06	7.06	7.07	7.09	7.10	7.11	7.12	7.12	7.13		
G119.0	7.22	7.22	7.23	7.22	7.22	7.23	7.24	7.25	7.26	7.27	7.28	7.29	7.29		
G120.0	7.39	7.39	7.40	7.39	7.39	7.39	7.40	7.41	7.43	7.44	7.44	7.45	7.45		
G121.0	7.56	7.56	7.56	7.56	7.56	7.56	7.57	7.57	7.58	7.59	7.60	7.60	7.61		
G122.0	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.73	7.74	7.74	7.75	7.76	7.76		
G123.0	7.90	7.90	7.89	7.90	7.90	7.90	7.90	7.89	7.89	7.90	7.90	7.91	7.91		
G124.0	8.07	8.07	8.06	8.07	8.07	8.07	8.06	8.05	8.05	8.05	8.06	8.07	8.07		
G125.0	8.23	8.23	8.23	8.23	8.23	8.23	8.22	8.21	8.21	8.21	8.22	8.23	8.23		
G126.0	8.39	8.39	8.40	8.39	8.39	8.39	8.38	8.38	8.38	8.38	8.39	8.40	8.41		
G127.0	8.55	8.55	8.56	8.55	8.55	8.54	8.54	8.54	8.55	8.56	8.57	8.58	8.58		
G128.0	8.70	8.71	8.73	8.71	8.70	8.69	8.70	8.71	8.73	8.74	8.74	8.75	8.76		
G129.0	8.85	8.87	8.89	8.87	8.85	8.85	8.86	8.88	8.90	8.91	8.92	8.93	8.93		
G130.0	9.02	9.03	9.06	9.03	9.02	9.01	9.02	9.05	9.07	9.08	9.09	9.09	9.10		
G131.0	9.19	9.20	9.21	9.20	9.19	9.18	9.19	9.21	9.23	9.24	9.25	9.25	9.26		
G132.0	9.36	9.36	9.37	9.36	9.36	9.36	9.37	9.38	9.39	9.40	9.40	9.41	9.41		
G133.0	9.54	9.53	9.53	9.53	9.54	9.54	9.54	9.54	9.54	9.55	9.56	9.56	9.57		
G134.0	9.72	9.71	9.69	9.71	9.72	9.73	9.72	9.71	9.71	9.71	9.71	9.72	9.72		
G135.0	9.90	9.88	9.85	9.88	9.90	9.91	9.90	9.89	9.88	9.87	9.88	9.89	9.89		
G136.0	10.07	10.05	10.02	10.05	10.07	10.08	10.08	10.06	10.05	10.05	10.06	10.07	10.07		
G137.0	10.24	10.22	10.20	10.22	10.24	10.25	10.25	10.24	10.24	10.24	10.24	10.25	10.26		
G138.0	10.40	10.39	10.38	10.39	10.40	10.41	10.42	10.43	10.43	10.43	10.43	10.44	10.45		
G139.0	10.57	10.56	10.56	10.56	10.57	10.58	10.59	10.61	10.62	10.62	10.62	10.62	10.63		
G140.0	10.74	10.74	10.73	10.74	10.74	10.74	10.76	10.78	10.79	10.80	10.80	10.80	10.81		
G141.0	10.91	10.91	10.91	10.91	10.91	10.91	10.93	10.95	10.96	10.97	10.96	10.96	10.98		
G142.0	11.07	11.07	11.07	11.07	11.07	11.07	11.09	11.11	11.13	11.13	11.12	11.12	11.13		
G143.0	11.24	11.24	11.24	11.24	11.24	11.24	11.25	11.27	11.28	11.28	11.28	11.28	11.28		
G144.0	11.40	11.40	11.40	11.40	11.40	11.40	11.41	11.42	11.43	11.43	11.43	11.42	11.43		
G145.0	11.56	11.56	11.56	11.56	11.56	11.56	11.57	11.57	11.58	11.57	11.57	11.57	11.57		

Luminaire		Measur.				Lamp	
Code	5510	Code	5510			Code	LED STRIP 24V 2.4W
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti			Number	2
Line	VIBIA-Mayfair	Date	03-12-2015			Position	Universal
Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical
Luminous Intensity Table cd/klm Table 12/18							
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G 73.0	6.88	6.83	6.83	6.82	6.82	6.76	6.67
G 74.0	6.34	6.27	6.23	6.21	6.18	6.12	6.04
G 75.0	5.83	5.75	5.69	5.64	5.60	5.55	5.49
G 76.0	5.32	5.24	5.18	5.13	5.08	5.04	5.01
G 77.0	4.83	4.76	4.70	4.65	4.62	4.59	4.57
G 78.0	4.36	4.31	4.26	4.22	4.20	4.19	4.19
G 79.0	3.94	3.90	3.86	3.84	3.83	3.83	3.84
G 80.0	3.58	3.55	3.52	3.51	3.51	3.51	3.52
G 81.0	3.29	3.26	3.24	3.22	3.22	3.22	3.23
G 82.0	3.06	3.03	3.00	2.98	2.97	2.96	2.96
G 83.0	2.88	2.85	2.82	2.79	2.76	2.74	2.73
G 84.0	2.74	2.71	2.67	2.63	2.59	2.56	2.54
G 85.0	2.64	2.60	2.55	2.50	2.46	2.42	2.39
G 86.0	2.99	2.95	2.90	2.84	2.80	2.79	2.78
G 87.0	3.50	3.46	3.41	3.35	3.31	3.31	3.32
G 88.0	3.18	3.25	3.24	3.35	3.31	3.32	3.32
G 89.0	3.25	3.20	3.18	3.24	3.31	3.31	3.31
G 90.0	3.12	3.09	3.06	3.03	3.00	2.99	2.98
G 91.0	3.09	3.10	3.11	3.12	3.13	3.13	3.14
G 92.0	3.29	3.30	3.31	3.32	3.33	3.33	3.33
G 93.0	3.39	3.40	3.41	3.43	3.44	3.43	3.42
G 94.0	3.44	3.45	3.47	3.48	3.49	3.48	3.47
G 95.0	3.49	3.50	3.51	3.52	3.53	3.53	3.51
G 96.0	3.57	3.57	3.58	3.60	3.61	3.61	3.60
G 97.0	3.68	3.68	3.69	3.70	3.71	3.72	3.72
G 98.0	3.81	3.82	3.83	3.83	3.84	3.86	3.88
G 99.0	3.97	3.98	3.98	3.99	4.00	4.02	4.05
G100.0	4.14	4.15	4.16	4.16	4.17	4.19	4.22
G101.0	4.32	4.33	4.34	4.34	4.35	4.37	4.40
G102.0	4.51	4.52	4.53	4.53	4.54	4.55	4.57
G103.0	4.69	4.71	4.72	4.72	4.73	4.73	4.73
G104.0	4.87	4.89	4.90	4.91	4.91	4.91	4.90
G105.0	5.04	5.06	5.07	5.08	5.08	5.08	5.07
G106.0	5.20	5.21	5.23	5.24	5.24	5.24	5.24
G107.0	5.35	5.36	5.37	5.38	5.39	5.40	5.41
G108.0	5.50	5.51	5.52	5.52	5.54	5.56	5.58
G109.0	5.65	5.65	5.66	5.67	5.68	5.71	5.75
G110.0	5.80	5.81	5.81	5.81	5.83	5.87	5.91
G111.0	5.96	5.97	5.97	5.97	5.99	6.03	6.08
G112.0	6.13	6.13	6.14	6.14	6.16	6.19	6.24
G113.0	6.30	6.31	6.31	6.32	6.33	6.36	6.40
G114.0	6.47	6.48	6.49	6.50	6.51	6.53	6.55
G115.0	6.64	6.65	6.66	6.67	6.68	6.70	6.71
G116.0	6.81	6.82	6.84	6.85	6.86	6.86	6.86
G117.0	6.98	6.99	7.00	7.02	7.02	7.02	7.02
G118.0	7.14	7.15	7.17	7.18	7.19	7.18	7.17
G119.0	7.30	7.31	7.32	7.34	7.34	7.34	7.33
G120.0	7.46	7.46	7.48	7.49	7.49	7.49	7.49
G121.0	7.61	7.61	7.62	7.63	7.64	7.65	7.65
G122.0	7.76	7.76	7.77	7.78	7.79	7.80	7.81
G123.0	7.91	7.91	7.92	7.93	7.93	7.95	7.98
G124.0	8.07	8.07	8.07	8.08	8.08	8.11	8.14
G125.0	8.23	8.23	8.24	8.24	8.24	8.27	8.31
G126.0	8.41	8.41	8.41	8.41	8.41	8.43	8.47
G127.0	8.59	8.59	8.58	8.58	8.58	8.60	8.63
G128.0	8.76	8.77	8.76	8.76	8.76	8.77	8.79
G129.0	8.94	8.94	8.94	8.94	8.94	8.94	8.95
G130.0	9.11	9.11	9.11	9.11	9.11	9.11	9.11
G131.0	9.27	9.27	9.27	9.27	9.27	9.28	9.29
G132.0	9.42	9.42	9.42	9.42	9.43	9.44	9.46
G133.0	9.57	9.57	9.57	9.58	9.58	9.61	9.64
G134.0	9.72	9.73	9.73	9.74	9.74	9.77	9.82
G135.0	9.89	9.89	9.90	9.90	9.91	9.95	9.99
G136.0	10.07	10.08	10.08	10.08	10.09	10.12	10.17
G137.0	10.27	10.27	10.27	10.27	10.27	10.30	10.33
G138.0	10.46	10.47	10.47	10.46	10.46	10.48	10.50
G139.0	10.65	10.66	10.66	10.65	10.65	10.66	10.67
G140.0	10.83	10.84	10.84	10.84	10.83	10.83	10.84
G141.0	10.99	11.01	11.01	11.00	11.00	11.00	11.01
G142.0	11.15	11.16	11.16	11.16	11.16	11.17	11.18
G143.0	11.29	11.30	11.30	11.30	11.31	11.33	11.35
G144.0	11.43	11.43	11.44	11.44	11.45	11.48	11.52
G145.0	11.57	11.57	11.57	11.58	11.60	11.63	11.68

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG		Asymmetrical	
Luminous Intensity Table cd/klm														Table 13/18	
	C 0.00	C 5.00	C 10.00	C 15.00	C 20.00	C 25.00	C 30.00	C 35.00	C 40.00	C 45.00	C 50.00	C 55.00	C 60.00		
G146.0	11.88	11.82	11.77	11.74	11.72	11.71	11.72	11.72	11.72	11.72	11.72	11.72	11.72	G146.0	11.72
G147.0	12.02	11.96	11.91	11.88	11.87	11.87	11.86	11.86	11.86	11.86	11.86	11.87	11.87	G147.0	11.87
G148.0	12.15	12.10	12.05	12.02	12.02	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	G148.0	12.01
G149.0	12.27	12.22	12.18	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.15	12.16	12.16	G149.0	12.16
G150.0	12.39	12.35	12.32	12.30	12.30	12.30	12.31	12.30	12.30	12.30	12.30	12.30	12.30	G150.0	12.30
G151.0	12.51	12.48	12.45	12.44	12.44	12.44	12.45	12.44	12.44	12.44	12.43	12.43	12.43	G151.0	12.43
G152.0	12.63	12.61	12.59	12.58	12.57	12.58	12.58	12.58	12.57	12.57	12.57	12.57	12.57	G152.0	12.56
G153.0	12.75	12.73	12.72	12.71	12.71	12.71	12.71	12.70	12.70	12.69	12.69	12.69	12.69	G153.0	12.69
G154.0	12.87	12.85	12.84	12.84	12.83	12.83	12.83	12.82	12.82	12.82	12.82	12.81	12.81	G154.0	12.81
G155.0	12.99	12.97	12.96	12.95	12.94	12.94	12.93	12.93	12.93	12.93	12.93	12.93	12.93	G155.0	12.93
G156.0	13.11	13.09	13.07	13.06	13.05	13.04	13.03	13.04	13.04	13.04	13.04	13.04	13.04	G156.0	13.04
G157.0	13.23	13.20	13.17	13.15	13.14	13.13	13.13	13.13	13.14	13.14	13.14	13.14	13.14	G157.0	13.14
G158.0	13.34	13.31	13.27	13.24	13.23	13.22	13.22	13.22	13.23	13.24	13.24	13.24	13.24	G158.0	13.24
G159.0	13.45	13.41	13.36	13.33	13.31	13.30	13.31	13.32	13.33	13.34	13.34	13.34	13.34	G159.0	13.34
G160.0	13.55	13.50	13.45	13.42	13.40	13.40	13.40	13.41	13.42	13.43	13.43	13.43	13.43	G160.0	13.43
G161.0	13.64	13.59	13.55	13.51	13.50	13.49	13.50	13.51	13.52	13.52	13.52	13.52	13.52	G161.0	13.52
G162.0	13.72	13.68	13.64	13.61	13.59	13.59	13.60	13.61	13.61	13.61	13.61	13.61	13.61	G162.0	13.61
G163.0	13.79	13.75	13.72	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.69	13.69	G163.0	13.69
G164.0	13.86	13.83	13.80	13.79	13.79	13.79	13.79	13.79	13.79	13.78	13.78	13.78	13.77	G164.0	13.77
G165.0	13.93	13.90	13.88	13.87	13.87	13.87	13.87	13.87	13.87	13.86	13.85	13.85	13.84	G165.0	13.84
G166.0	13.99	13.97	13.95	13.94	13.94	13.94	13.94	13.94	13.94	13.93	13.93	13.92	13.91	G166.0	13.91
G167.0	14.06	14.03	14.01	13.99	14.00	14.00	14.00	14.00	14.00	13.99	13.98	13.98	13.97	G167.0	13.97
G168.0	14.12	14.09	14.06	14.05	14.05	14.05	14.05	14.05	14.05	14.05	14.04	14.03	14.03	G168.0	14.03
G169.0	14.18	14.14	14.11	14.09	14.09	14.09	14.09	14.09	14.09	14.10	14.09	14.09	14.09	G169.0	14.09
G170.0	14.23	14.19	14.16	14.13	14.13	14.13	14.13	14.14	14.14	14.14	14.14	14.14	14.13	G170.0	14.13
G171.0	14.28	14.24	14.20	14.18	14.16	14.16	14.17	14.18	14.18	14.18	14.18	14.18	14.17	G171.0	14.17
G172.0	14.32	14.28	14.24	14.22	14.21	14.21	14.21	14.21	14.22	14.22	14.22	14.22	14.21	G172.0	14.21
G173.0	14.36	14.32	14.28	14.26	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	G173.0	14.25
G174.0	14.39	14.35	14.32	14.29	14.29	14.29	14.29	14.29	14.29	14.29	14.28	14.28	14.28	G174.0	14.28
G175.0	14.41	14.38	14.35	14.33	14.33	14.32	14.32	14.32	14.32	14.32	14.32	14.31	14.32	G175.0	14.32
G176.0	14.43	14.40	14.38	14.36	14.36	14.36	14.36	14.36	14.35	14.35	14.35	14.35	14.35	G176.0	14.35
G177.0	14.45	14.43	14.41	14.39	14.39	14.39	14.39	14.39	14.39	14.38	14.38	14.38	14.38	G177.0	14.38
G178.0	14.46	14.45	14.43	14.43	14.43	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	G178.0	14.42
G179.0	14.48	14.47	14.46	14.46	14.46	14.46	14.46	14.46	14.45	14.45	14.45	14.45	14.45	G179.0	14.45
G180.0	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	G180.0	14.49

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG		Asymmetrical	
Luminous Intensity Table cd/klm														Table 14/18	
	C 65.00	C 70.00	C 75.00	C 80.00	C 85.00	C 90.00	C 95.00	C 100.00	C 105.00	C 110.00	C 115.00	C 120.00	C 125.00		
G146.0	11.72	11.72	11.72	11.71	11.71	11.71	11.71	11.71	11.72	11.72	11.72	11.72	11.72	11.72	11.72
G147.0	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87
G148.0	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01
G149.0	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16
G150.0	12.30	12.30	12.29	12.29	12.30	12.30	12.30	12.29	12.29	12.30	12.30	12.30	12.30	12.30	12.30
G151.0	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43
G152.0	12.56	12.56	12.56	12.56	12.56	12.55	12.56	12.56	12.56	12.56	12.56	12.56	12.56	12.56	12.57
G153.0	12.69	12.69	12.69	12.68	12.68	12.67	12.68	12.68	12.69	12.69	12.69	12.69	12.69	12.69	12.69
G154.0	12.81	12.81	12.81	12.81	12.80	12.79	12.80	12.81	12.81	12.81	12.81	12.81	12.81	12.81	12.81
G155.0	12.93	12.93	12.93	12.92	12.91	12.91	12.91	12.92	12.93	12.93	12.93	12.93	12.93	12.93	12.93
G156.0	13.04	13.04	13.04	13.03	13.03	13.02	13.03	13.03	13.04	13.04	13.04	13.04	13.04	13.04	13.04
G157.0	13.14	13.14	13.14	13.14	13.14	13.13	13.14	13.14	13.14	13.14	13.14	13.14	13.14	13.14	13.14
G158.0	13.24	13.24	13.25	13.25	13.24	13.24	13.24	13.25	13.25	13.24	13.24	13.24	13.24	13.24	13.24
G159.0	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34
G160.0	13.43	13.43	13.44	13.44	13.44	13.44	13.44	13.44	13.44	13.43	13.43	13.43	13.43	13.43	13.43
G161.0	13.52	13.52	13.53	13.53	13.53	13.53	13.53	13.53	13.53	13.52	13.52	13.52	13.52	13.52	13.52
G162.0	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61
G163.0	13.69	13.69	13.70	13.70	13.69	13.69	13.69	13.70	13.70	13.69	13.69	13.69	13.69	13.69	13.69
G164.0	13.77	13.77	13.77	13.77	13.77	13.76	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77
G165.0	13.84	13.85	13.85	13.85	13.84	13.83	13.84	13.85	13.85	13.85	13.85	13.84	13.84	13.84	13.84
G166.0	13.91	13.91	13.92	13.91	13.91	13.90	13.91	13.91	13.92	13.91	13.91	13.91	13.91	13.91	13.91
G167.0	13.97	13.98	13.98	13.98	13.97	13.96	13.97	13.98	13.98	13.98	13.97	13.97	13.97	13.98	13.98
G168.0	14.03	14.04	14.04	14.04	14.03	14.02	14.03	14.04	14.04	14.04	14.03	14.03	14.03	14.03	14.03
G169.0	14.08	14.09	14.09	14.09	14.09	14.08	14.09	14.09	14.09	14.09	14.08	14.08	14.08	14.09	14.09
G170.0	14.13	14.14	14.14	14.14	14.13	14.13	14.13	14.14	14.14	14.14	14.13	14.13	14.13	14.13	14.13
G171.0	14.17	14.18	14.18	14.18	14.18	14.17	14.18	14.18	14.18	14.18	14.18	14.17	14.17	14.17	14.17
G172.0	14.21	14.22	14.22	14.22	14.21	14.21	14.21	14.22	14.22	14.22	14.21	14.21	14.21	14.21	14.21
G173.0	14.25	14.25	14.25	14.25	14.25	14.24	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25
G174.0	14.28	14.29	14.29	14.29	14.28	14.28	14.28	14.29	14.29	14.29	14.28	14.28	14.28	14.28	14.28
G175.0	14.32	14.32	14.32	14.32	14.31	14.31	14.31	14.32	14.32	14.32	14.32	14.32	14.32	14.32	14.31
G176.0	14.35	14.35	14.35	14.35	14.35	14.34	14.35	14.35	14.35	14.35	14.35	14.35	14.35	14.35	14.35
G177.0	14.38	14.39	14.39	14.38	14.38	14.38	14.38	14.38	14.39	14.39	14.38	14.38	14.38	14.38	14.38
G178.0	14.42	14.42	14.42	14.42	14.42	14.41	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42
G179.0	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45
G180.0	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG Asymmetrical			
Luminous Intensity Table cd/klm														Table 15/18	
	C 130.00	C 135.00	C 140.00	C 145.00	C 150.00	C 155.00	C 160.00	C 165.00	C 170.00	C 175.00	C 180.00	C 185.00	C 190.00		
G146.0	11.72	11.72	11.72	11.72	11.72	11.71	11.72	11.74	11.77	11.82	11.88	11.82	11.77		
G147.0	11.87	11.86	11.86	11.86	11.86	11.87	11.87	11.88	11.91	11.96	12.02	11.96	11.91		
G148.0	12.01	12.01	12.01	12.01	12.01	12.01	12.02	12.02	12.05	12.10	12.15	12.10	12.05		
G149.0	12.16	12.15	12.16	12.16	12.16	12.16	12.16	12.16	12.18	12.22	12.27	12.22	12.18		
G150.0	12.30	12.30	12.30	12.30	12.31	12.30	12.30	12.30	12.32	12.35	12.39	12.35	12.32		
G151.0	12.43	12.43	12.44	12.44	12.45	12.44	12.44	12.44	12.45	12.48	12.51	12.48	12.45		
G152.0	12.57	12.57	12.57	12.58	12.58	12.58	12.57	12.58	12.59	12.61	12.63	12.61	12.59		
G153.0	12.69	12.69	12.70	12.70	12.71	12.71	12.71	12.71	12.72	12.73	12.75	12.73	12.72		
G154.0	12.82	12.82	12.82	12.82	12.83	12.83	12.83	12.84	12.84	12.85	12.87	12.85	12.84		
G155.0	12.93	12.93	12.93	12.93	12.93	12.94	12.94	12.95	12.96	12.97	12.99	12.97	12.96		
G156.0	13.04	13.04	13.04	13.04	13.03	13.04	13.05	13.06	13.07	13.09	13.11	13.09	13.07		
G157.0	13.14	13.14	13.14	13.13	13.13	13.13	13.14	13.15	13.17	13.20	13.23	13.20	13.17		
G158.0	13.24	13.24	13.23	13.22	13.22	13.22	13.23	13.24	13.27	13.31	13.34	13.31	13.27		
G159.0	13.34	13.34	13.33	13.32	13.31	13.30	13.31	13.33	13.36	13.41	13.45	13.41	13.36		
G160.0	13.43	13.43	13.42	13.41	13.40	13.40	13.40	13.42	13.45	13.50	13.55	13.50	13.45		
G161.0	13.52	13.52	13.52	13.51	13.50	13.49	13.50	13.51	13.55	13.59	13.64	13.59	13.55		
G162.0	13.61	13.61	13.61	13.61	13.60	13.59	13.59	13.61	13.64	13.68	13.72	13.68	13.64		
G163.0	13.69	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.72	13.75	13.79	13.75	13.72		
G164.0	13.78	13.78	13.79	13.79	13.79	13.79	13.79	13.79	13.80	13.83	13.86	13.83	13.80		
G165.0	13.85	13.86	13.87	13.87	13.87	13.87	13.87	13.87	13.88	13.90	13.93	13.90	13.88		
G166.0	13.92	13.93	13.94	13.94	13.94	13.94	13.94	13.94	13.95	13.97	13.99	13.97	13.95		
G167.0	13.98	13.99	14.00	14.00	14.00	14.00	14.00	13.99	14.01	14.03	14.06	14.03	14.01		
G168.0	14.04	14.05	14.05	14.05	14.05	14.05	14.05	14.06	14.06	14.09	14.12	14.09	14.06		
G169.0	14.09	14.10	14.09	14.09	14.09	14.09	14.09	14.09	14.11	14.14	14.18	14.14	14.11		
G170.0	14.14	14.14	14.14	14.14	14.13	14.13	14.13	14.13	14.16	14.19	14.23	14.19	14.16		
G171.0	14.18	14.18	14.18	14.18	14.17	14.16	14.16	14.18	14.20	14.24	14.28	14.24	14.20		
G172.0	14.22	14.22	14.22	14.21	14.21	14.21	14.21	14.22	14.24	14.28	14.32	14.28	14.24		
G173.0	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.26	14.28	14.32	14.36	14.32	14.28		
G174.0	14.28	14.29	14.29	14.29	14.29	14.29	14.29	14.29	14.32	14.35	14.39	14.35	14.32		
G175.0	14.32	14.32	14.32	14.32	14.32	14.32	14.33	14.33	14.35	14.38	14.41	14.38	14.35		
G176.0	14.35	14.35	14.35	14.36	14.36	14.36	14.36	14.36	14.38	14.40	14.43	14.40	14.38		
G177.0	14.38	14.38	14.39	14.39	14.39	14.39	14.39	14.39	14.41	14.43	14.45	14.43	14.41		
G178.0	14.42	14.42	14.42	14.42	14.42	14.42	14.43	14.43	14.43	14.45	14.46	14.45	14.43		
G179.0	14.45	14.45	14.45	14.46	14.46	14.46	14.46	14.46	14.46	14.47	14.48	14.47	14.46		
G180.0	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49		

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG		Asymmetrical	
Luminous Intensity Table cd/klm														Table 16/18	
	C 195.00	C 200.00	C 205.00	C 210.00	C 215.00	C 220.00	C 225.00	C 230.00	C 235.00	C 240.00	C 245.00	C 250.00	C 255.00		
G146.0	11.74	11.72	11.71	11.72	11.72	11.72	11.72	11.72	11.72	11.72	11.72	11.72	11.72	11.72	
G147.0	11.88	11.87	11.87	11.86	11.86	11.86	11.86	11.87	11.87	11.87	11.87	11.87	11.87	11.87	
G148.0	12.02	12.02	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	
G149.0	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.15	12.16	12.16	12.16	12.16	12.16	12.16	
G150.0	12.30	12.30	12.30	12.31	12.30	12.30	12.30	12.30	12.30	12.30	12.30	12.30	12.30	12.30	
G151.0	12.44	12.44	12.44	12.45	12.44	12.44	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	
G152.0	12.58	12.57	12.58	12.58	12.58	12.57	12.57	12.57	12.57	12.56	12.56	12.56	12.56	12.56	
G153.0	12.71	12.71	12.71	12.71	12.70	12.70	12.69	12.69	12.69	12.69	12.69	12.69	12.69	12.69	
G154.0	12.84	12.83	12.83	12.83	12.82	12.82	12.82	12.82	12.81	12.81	12.81	12.81	12.81	12.81	
G155.0	12.95	12.94	12.94	12.93	12.93	12.93	12.93	12.93	12.93	12.93	12.93	12.93	12.93	12.93	
G156.0	13.06	13.05	13.04	13.03	13.04	13.04	13.04	13.04	13.04	13.04	13.04	13.04	13.04	13.04	
G157.0	13.15	13.14	13.13	13.13	13.13	13.14	13.14	13.14	13.14	13.14	13.14	13.14	13.14	13.14	
G158.0	13.24	13.23	13.22	13.22	13.22	13.23	13.24	13.24	13.24	13.24	13.24	13.24	13.24	13.25	
G159.0	13.33	13.31	13.30	13.31	13.32	13.33	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	
G160.0	13.42	13.40	13.40	13.40	13.41	13.42	13.43	13.43	13.43	13.43	13.43	13.43	13.43	13.44	
G161.0	13.51	13.50	13.49	13.50	13.51	13.52	13.52	13.52	13.52	13.52	13.52	13.52	13.52	13.53	
G162.0	13.61	13.59	13.59	13.60	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	
G163.0	13.70	13.70	13.70	13.70	13.70	13.70	13.70	13.69	13.69	13.69	13.69	13.69	13.69	13.70	
G164.0	13.79	13.79	13.79	13.79	13.79	13.79	13.78	13.78	13.77	13.77	13.77	13.77	13.77	13.77	
G165.0	13.87	13.87	13.87	13.87	13.87	13.87	13.86	13.85	13.84	13.84	13.84	13.84	13.85	13.85	
G166.0	13.94	13.94	13.94	13.94	13.94	13.94	13.93	13.92	13.91	13.91	13.91	13.91	13.91	13.92	
G167.0	13.99	14.00	14.00	14.00	14.00	14.00	13.99	13.98	13.98	13.97	13.97	13.98	13.98	13.98	
G168.0	14.05	14.05	14.05	14.05	14.05	14.05	14.05	14.04	14.03	14.03	14.03	14.03	14.04	14.04	
G169.0	14.09	14.09	14.09	14.09	14.09	14.09	14.10	14.09	14.09	14.08	14.08	14.08	14.09	14.09	
G170.0	14.13	14.13	14.13	14.13	14.14	14.14	14.14	14.14	14.13	14.13	14.13	14.13	14.14	14.14	
G171.0	14.18	14.16	14.16	14.16	14.17	14.18	14.18	14.18	14.17	14.17	14.17	14.17	14.18	14.18	
G172.0	14.22	14.21	14.21	14.21	14.21	14.22	14.22	14.22	14.21	14.21	14.21	14.21	14.22	14.22	
G173.0	14.26	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	
G174.0	14.29	14.29	14.29	14.29	14.29	14.29	14.29	14.28	14.28	14.28	14.28	14.28	14.29	14.29	
G175.0	14.33	14.33	14.32	14.32	14.32	14.32	14.32	14.32	14.31	14.32	14.32	14.32	14.32	14.32	
G176.0	14.36	14.36	14.36	14.36	14.36	14.35	14.35	14.35	14.35	14.35	14.35	14.35	14.35	14.35	
G177.0	14.39	14.39	14.39	14.39	14.39	14.39	14.38	14.38	14.38	14.38	14.38	14.38	14.39	14.39	
G178.0	14.43	14.43	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	
G179.0	14.46	14.46	14.46	14.46	14.46	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	
G180.0	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG Asymmetrical			
Luminous Intensity Table cd/klm														Table 17/18	
	C 260.00	C 265.00	C 270.00	C 275.00	C 280.00	C 285.00	C 290.00	C 295.00	C 300.00	C 305.00	C 310.00	C 315.00	C 320.00		
G146.0	11.71	11.71	11.71	11.71	11.71	11.72	11.72	11.72	11.72	11.72	11.72	11.72	11.72	11.72	
G147.0	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.87	11.86	11.86	
G148.0	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	12.01	
G149.0	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.16	12.15	12.16	
G150.0	12.29	12.30	12.30	12.30	12.29	12.29	12.30	12.30	12.30	12.30	12.30	12.30	12.30	12.30	
G151.0	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.43	12.44	
G152.0	12.56	12.56	12.55	12.56	12.56	12.56	12.56	12.56	12.56	12.57	12.57	12.57	12.57	12.57	
G153.0	12.68	12.68	12.67	12.68	12.68	12.69	12.69	12.69	12.69	12.69	12.69	12.69	12.69	12.70	
G154.0	12.81	12.80	12.79	12.80	12.81	12.81	12.81	12.81	12.81	12.81	12.82	12.82	12.82	12.82	
G155.0	12.92	12.91	12.91	12.91	12.92	12.93	12.93	12.93	12.93	12.93	12.93	12.93	12.93	12.93	
G156.0	13.03	13.03	13.02	13.03	13.03	13.04	13.04	13.04	13.04	13.04	13.04	13.04	13.04	13.04	
G157.0	13.14	13.14	13.13	13.14	13.14	13.14	13.14	13.14	13.14	13.14	13.14	13.14	13.14	13.14	
G158.0	13.25	13.24	13.24	13.24	13.25	13.25	13.24	13.24	13.24	13.24	13.24	13.24	13.24	13.23	
G159.0	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.34	13.33	
G160.0	13.44	13.44	13.44	13.44	13.44	13.44	13.43	13.43	13.43	13.43	13.43	13.43	13.43	13.42	
G161.0	13.53	13.53	13.53	13.53	13.53	13.53	13.52	13.52	13.52	13.52	13.52	13.52	13.52	13.52	
G162.0	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	13.61	
G163.0	13.70	13.69	13.69	13.69	13.70	13.70	13.69	13.69	13.69	13.69	13.69	13.69	13.70	13.70	
G164.0	13.77	13.77	13.76	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.77	13.78	13.78	13.79	
G165.0	13.85	13.84	13.83	13.84	13.85	13.85	13.85	13.84	13.84	13.84	13.85	13.86	13.86	13.87	
G166.0	13.91	13.91	13.90	13.91	13.91	13.92	13.91	13.91	13.91	13.91	13.92	13.93	13.93	13.94	
G167.0	13.98	13.97	13.96	13.97	13.98	13.98	13.97	13.97	13.97	13.98	13.98	13.99	13.99	14.00	
G168.0	14.04	14.03	14.02	14.03	14.04	14.04	14.04	14.03	14.03	14.03	14.04	14.05	14.05	14.05	
G169.0	14.09	14.09	14.08	14.09	14.09	14.09	14.09	14.08	14.08	14.09	14.09	14.09	14.10	14.09	
G170.0	14.14	14.13	14.13	14.13	14.14	14.14	14.14	14.13	14.13	14.13	14.14	14.14	14.14	14.14	
G171.0	14.18	14.18	14.17	14.18	14.18	14.18	14.18	14.17	14.17	14.17	14.18	14.18	14.18	14.18	
G172.0	14.22	14.21	14.21	14.21	14.22	14.22	14.22	14.21	14.21	14.21	14.22	14.22	14.22	14.22	
G173.0	14.25	14.25	14.24	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	14.25	
G174.0	14.29	14.28	14.28	14.28	14.29	14.29	14.29	14.28	14.28	14.28	14.28	14.29	14.29	14.29	
G175.0	14.32	14.31	14.31	14.31	14.32	14.32	14.32	14.32	14.32	14.31	14.32	14.32	14.32	14.32	
G176.0	14.35	14.35	14.34	14.35	14.35	14.35	14.35	14.35	14.35	14.35	14.35	14.35	14.35	14.35	
G177.0	14.38	14.38	14.38	14.38	14.38	14.39	14.39	14.38	14.38	14.38	14.38	14.38	14.38	14.39	
G178.0	14.42	14.42	14.41	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	14.42	
G179.0	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	14.45	
G180.0	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	14.49	

Luminaire		Measurem.		Lamp	
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal

Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Luminous Intensity Table cd/klm				Table 18/18			
	C 325.00	C 330.00	C 335.00	C 340.00	C 345.00	C 350.00	C 355.00
G146.0	11.72	11.72	11.71	11.72	11.74	11.77	11.82
G147.0	11.86	11.86	11.87	11.87	11.88	11.91	11.96
G148.0	12.01	12.01	12.01	12.02	12.02	12.05	12.10
G149.0	12.16	12.16	12.16	12.16	12.16	12.18	12.22
G150.0	12.30	12.31	12.30	12.30	12.30	12.32	12.35
G151.0	12.44	12.45	12.44	12.44	12.44	12.45	12.48
G152.0	12.58	12.58	12.58	12.57	12.58	12.59	12.61
G153.0	12.70	12.71	12.71	12.71	12.71	12.72	12.73
G154.0	12.82	12.83	12.83	12.83	12.84	12.84	12.85
G155.0	12.93	12.93	12.94	12.94	12.95	12.96	12.97
G156.0	13.04	13.03	13.04	13.05	13.06	13.07	13.09
G157.0	13.13	13.13	13.13	13.14	13.15	13.17	13.20
G158.0	13.22	13.22	13.22	13.23	13.24	13.27	13.31
G159.0	13.32	13.31	13.30	13.31	13.33	13.36	13.41
G160.0	13.41	13.40	13.40	13.40	13.42	13.45	13.50
G161.0	13.51	13.50	13.49	13.50	13.51	13.55	13.59
G162.0	13.61	13.60	13.59	13.59	13.61	13.64	13.68
G163.0	13.70	13.70	13.70	13.70	13.70	13.72	13.75
G164.0	13.79	13.79	13.79	13.79	13.79	13.80	13.83
G165.0	13.87	13.87	13.87	13.87	13.87	13.88	13.90
G166.0	13.94	13.94	13.94	13.94	13.94	13.95	13.97
G167.0	14.00	14.00	14.00	14.00	13.99	14.01	14.03
G168.0	14.05	14.05	14.05	14.05	14.05	14.06	14.09
G169.0	14.09	14.09	14.09	14.09	14.09	14.11	14.14
G170.0	14.14	14.13	14.13	14.13	14.13	14.16	14.19
G171.0	14.18	14.17	14.16	14.16	14.18	14.20	14.24
G172.0	14.21	14.21	14.21	14.21	14.22	14.24	14.28
G173.0	14.25	14.25	14.25	14.25	14.26	14.28	14.32
G174.0	14.29	14.29	14.29	14.29	14.29	14.32	14.35
G175.0	14.32	14.32	14.32	14.33	14.33	14.35	14.38
G176.0	14.36	14.36	14.36	14.36	14.36	14.38	14.40
G177.0	14.39	14.39	14.39	14.39	14.39	14.41	14.43
G178.0	14.42	14.42	14.42	14.43	14.43	14.43	14.45
G179.0	14.46	14.46	14.46	14.46	14.46	14.46	14.47
G180.0	14.49	14.49	14.49	14.49	14.49	14.49	14.49

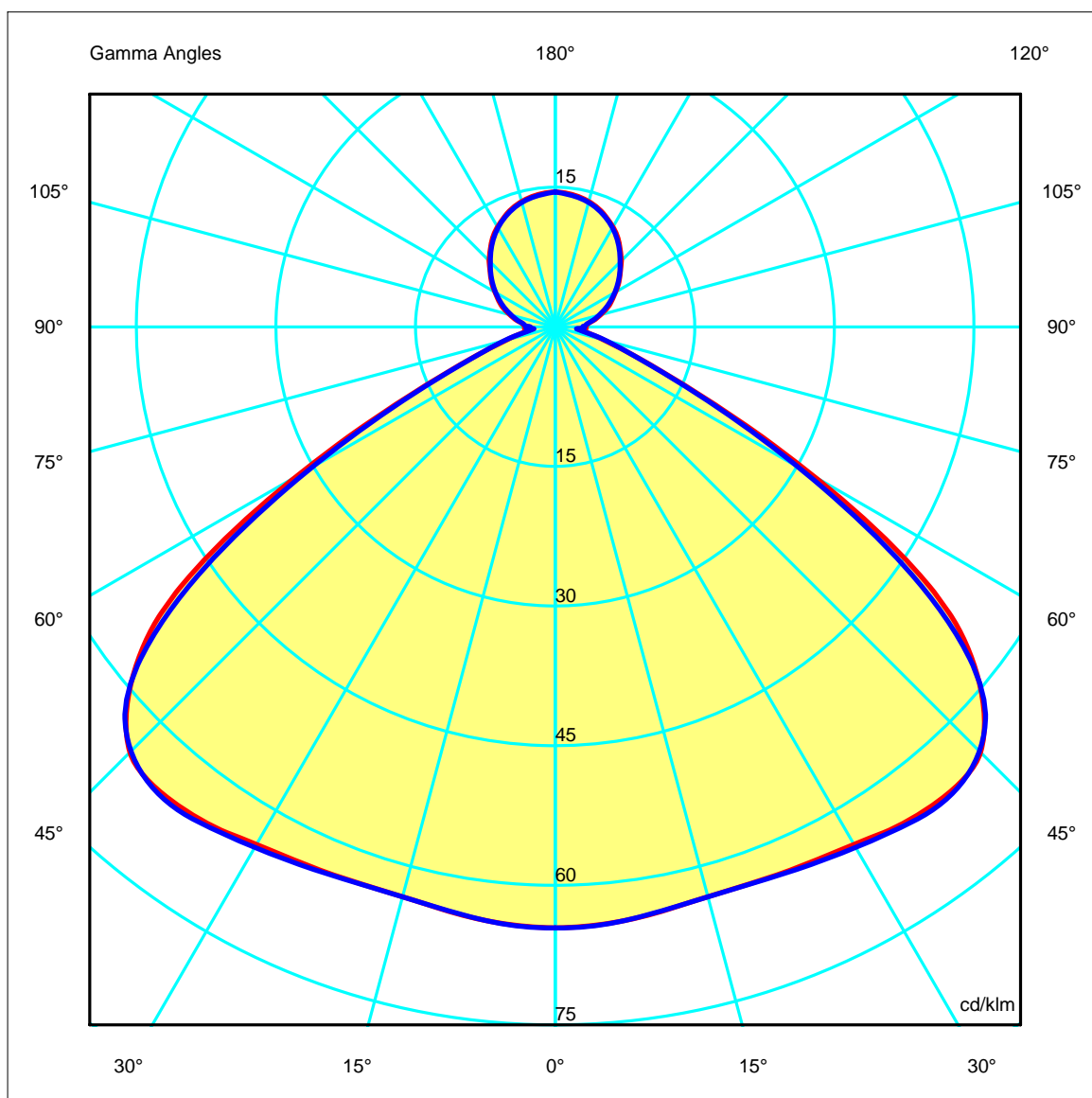
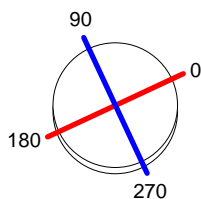
Luminaire		Measurem.		Lamp			
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W		
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2		
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal		
Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Diam=300mm

C Halfplanes

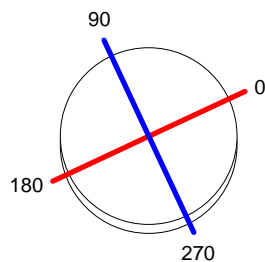
180.0 ————— 0.0

270.0 ————— 90.0



Luminaire		Measurem.		Lamp			
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W		
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2		
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal		
Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Diam=300mm



C Halfplanes

180.0 ————— 0.0
 270.0 ————— 90.0



Luminaire			Measurem.			Lamp	
Code	5510		Code	5510		Code	LED STRIP 24V 2.4W
Name	Floor lamp black nickel plasti		Name	Floor lamp black nickel plasti		Number	2
Line	VIBIA-Mayfair		Date	03-12-2015		Position	Universal
Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

UGR
S = 0.250

Reflectancies										
Ceiling/Cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3
Walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3
WorkingPlane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
RoomDimensions										
RoomDimensions	ViewedCrosswise					ViewedEndwise				
	x=2H y=2H	x=2H y=3H	x=2H y=4H	x=2H y=6H	x=2H y=8H	x=2H y=12H	x=4H y=2H	x=4H y=3H	x=4H y=4H	x=4H y=6H
	13.1	14.2	13.6	14.6	15.2	13.0	14.1	13.5	14.6	15.2
	13.2	14.2	13.8	14.7	15.3	13.2	14.1	13.7	14.6	15.3
	13.2	14.1	13.8	14.7	15.2	13.2	14.0	13.8	14.6	15.2
	13.2	14.0	13.8	14.6	15.2	13.1	14.0	13.8	14.5	15.2
	13.2	14.0	13.8	14.6	15.2	13.1	13.9	13.8	14.5	15.2
	13.2	13.9	13.8	14.5	15.2	13.1	13.8	13.7	14.4	15.2
	13.3	14.1	13.9	14.7	15.3	13.2	14.1	13.8	14.6	15.3
	13.5	14.2	14.1	14.9	15.5	13.4	14.1	14.1	14.8	15.5
	13.6	14.2	14.2	14.8	15.5	13.5	14.1	14.1	14.8	15.5
	13.5	14.1	14.2	14.8	15.5	13.5	14.0	14.2	14.7	15.5
	13.6	14.1	14.2	14.7	15.5	13.5	14.0	14.2	14.7	15.5
	13.5	14.0	14.3	14.7	15.4	13.5	13.9	14.2	14.6	15.4
	13.5	14.0	14.2	14.7	15.4	13.4	13.9	14.1	14.6	15.4
	13.5	13.9	14.2	14.6	15.4	13.5	13.9	14.2	14.6	15.4
	13.5	13.9	14.3	14.6	15.4	13.5	13.8	14.2	14.6	15.4
	13.6	13.9	14.3	14.6	15.4	13.5	13.8	14.2	14.5	15.4
	13.4	13.9	14.2	14.6	15.3	13.4	13.8	14.1	14.5	15.3
	13.5	13.9	14.2	14.6	15.4	13.4	13.8	14.2	14.5	15.4
	13.5	13.8	14.2	14.6	15.4	13.5	13.8	14.2	14.5	15.4

Luminaire		Measurem.		Lamp				
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W			
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2			
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal			
Luminaire Flux		484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux		1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Total Flux=1840.50 Luminaire Flux=484.16

RI	0.60	0.80	1.00	1.25	1.50	2.00	2.50	3.00	4.00	5.00	10.00	20.00
DRR	0.28	0.39	0.48	0.56	0.62	0.71	0.76	0.80	0.84	0.87	0.92	0.95
RC	6	5	5	4	4	4	4	4	4	4	5	6

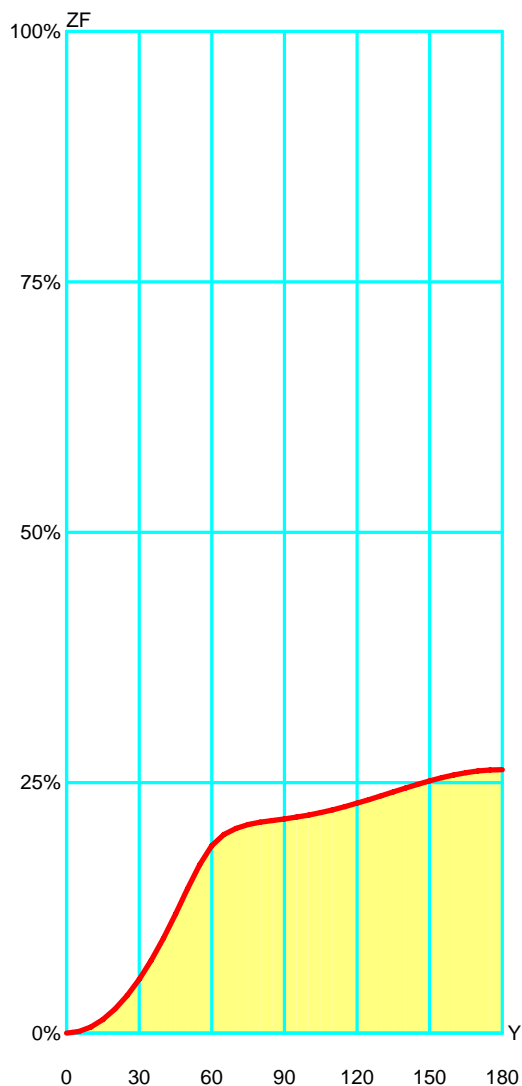
	Zonal Flux per 1000 Lumen																	
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	6	24	54	95	144	187	204	211	214	218	223	230	237	245	252	258	262	263

CIE Flux Codes
47 87 97 81 26

C.I.E.
D DIN 5040
F UTE
B NBN
RN
BLF

6/5/5/4/4/4/4/4/5/6
B31
0.21 D + 0.05 T
BZ 4
18.70299 %
1.0

LOR 26.30593 %
ULOR 4.91999 %
DLOR 21.38593 %
UFF 18.70299 %
DFF 81.29701 %
FFR 23.00575 %



Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	1.54	1.54	0.59 %	0.59 %
10°	4.58	6.13	1.74 %	2.33 %
15°	7.54	13.66	2.87 %	5.19 %
20°	10.44	24.11	3.97 %	9.16 %
25°	13.33	37.44	5.07 %	14.23 %
30°	16.20	53.63	6.16 %	20.39 %
35°	19.08	72.71	7.25 %	27.64 %
40°	21.90	94.62	8.33 %	35.97 %
45°	24.26	118.88	9.22 %	45.19 %
50°	25.33	144.21	9.63 %	54.82 %
55°	24.06	168.27	9.15 %	63.97 %
60°	18.79	187.06	7.14 %	71.11 %
65°	11.26	198.32	4.28 %	75.39 %
70°	6.09	204.41	2.32 %	77.71 %
75°	3.76	208.17	1.43 %	79.13 %
80°	2.42	210.58	0.92 %	80.05 %
85°	1.59	212.17	0.60 %	80.66 %
90°	1.69	213.86	0.64 %	81.30 %
95°	1.79	215.65	0.68 %	81.98 %
100°	2.04	217.69	0.78 %	82.75 %
105°	2.45	220.14	0.93 %	83.68 %
110°	2.82	222.96	1.07 %	84.76 %
115°	3.14	226.10	1.19 %	85.95 %
120°	3.42	229.53	1.30 %	87.25 %
125°	3.62	233.15	1.38 %	88.63 %
130°	3.76	236.91	1.43 %	90.06 %
135°	3.83	240.74	1.46 %	91.52 %
140°	3.83	244.57	1.46 %	92.97 %
145°	3.74	248.31	1.42 %	94.39 %
150°	3.52	251.83	1.34 %	95.73 %
155°	3.19	255.02	1.21 %	96.94 %
160°	2.77	257.79	1.05 %	98.00 %
165°	2.25	260.04	0.86 %	98.85 %
170°	1.66	261.70	0.63 %	99.48 %
175°	1.02	262.72	0.39 %	99.87 %
180°	0.34	263.06	0.13 %	100.00 %

Luminaire				Measurem.				Lamp			
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W		
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2		
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal		
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00	
										CG Asymmetrical	
										Efficiency	
										26.31%	

Utilizations CIE

Mounting	Direct				Normalization				Normalised				Suspension Ratio/3				Standard CIE Settings							
Ceiling																								
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000	
0.60	91	81	80	72	78	69	59	51	54	46	44	33	37	25	43	36	31	30	24	30	25	22	18	
0.80	101	93	85	78	88	74	69	61	60	53	49	39	41	30	49	41	37	35	29	35	30	26	22	
1.00	109	101	86	81	96	77	77	69	63	57	53	44	45	34	53	45	41	39	33	39	34	30	25	
1.25	115	108	87	82	103	79	85	77	66	60	56	48	48	39	57	49	45	42	37	43	38	34	27	
1.50	119	113	86	83	108	80	91	83	68	63	59	51	51	42	59	52	49	46	40	46	41	37	30	
2.00	125	120	85	82	115	80	100	93	70	66	62	56	55	48	63	56	53	50	46	51	46	43	33	
2.50	129	125	84	82	120	79	106	100	71	68	64	59	58	52	65	59	56	54	50	54	50	46	35	
3.00	132	129	83	81	123	79	111	106	72	69	66	61	61	54	66	61	59	56	53	57	53	49	37	
4.00	136	133	82	81	128	79	118	113	73	71	68	64	64	59	68	64	62	60	57	60	56	54	39	
5.00	139	137	82	81	131	79	122	118	74	72	70	67	66	61	70	66	64	62	60	62	59	56	41	
10.00	144	143	80	80	137	79	132	130	76	75	73	71	70	68	72	70	69	68	66	67	65	63	45	
20.00	147	146	79	79	141	78	138	136	76	76	74	74	73	72	74	72	72	71	70	70	69	67	47	
Wall																								
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000	
0.60	117	112	103	99	109	97	86	82	78	75	66	62	57	53	73	62	61	54	52	60	52	51	46	
0.80	130	125	111	107	121	104	99	94	87	84	75	70	65	61	81	70	69	62	60	67	60	58	52	
1.00	139	134	115	111	129	108	108	103	92	89	81	76	72	67	85	76	74	68	65	72	65	63	56	
1.25	146	141	117	114	135	110	116	111	96	93	85	81	77	72	89	80	78	72	70	75	69	66	59	
1.50	151	146	118	115	140	111	122	117	99	96	89	84	81	76	91	83	81	76	73	78	72	69	61	
2.00	156	152	117	115	145	111	129	124	101	98	92	88	85	80	93	86	84	80	77	80	75	71	62	
2.50	160	157	117	115	149	111	135	130	102	100	95	91	89	84	94	88	87	83	80	82	78	73	63	
3.00	163	160	117	115	151	111	139	135	104	102	97	94	91	87	95	90	88	85	83	84	80	75	64	
4.00	169	167	119	118	157	114	147	143	108	106	102	99	97	93	99	95	93	90	88	88	84	79	68	
5.00	175	173	122	122	163	117	154	151	112	110	107	105	103	99	103	99	98	96	94	92	89	84	72	
10.00	196	195	138	137	184	133	178	176	130	129	126	125	123	121	121	118	117	116	114	110	108	102	89	
20.00	219	219	158	158	207	153	203	202	151	151	149	148	147	146	142	140	140	139	138	132	131	124	110	
Working Pl.																								
K	8873	8773	8871	8771	7773	7771	7753	7553	7751	7551	7731	7331	7711	7111	5551	5531	5331	5511	5111	3331	3311	1111	0000	
0.60	140	134	130	126	131	123	103	99	99	95	83	79	71	67	93	79	77	68	66	76	66	65	60	
0.80	171	165	158	153	161	149	133	128	126	122	110	105	98	93	119	104	102	94	91	100	90	88	83	
1.00	195	189	178	173	183	169	156	150	147	143	132	126	119	113	138	125	122	114	111	120	110	107	102	
1.25	217	211	195	192	204	186	178	172	167	163	152	146	140	134	157	144	142	134	131	138	129	125	120	
1.50	233	227	208	204	219	199	195	189	181	177	167	161	156	149	170	158	156	149	145	151	143	138	133	
2.00	255	250	225	222	240	216	220	214	201	197	189	183	179	172	189	179	177	171	167	170	163	157	152	
2.50	269	265	235	232	253	226	235	230	213	210	203	198	194	187	200	192	189	184	181	182	176	169	163	
3.00	279	275	242	240	262	232	246	241	222	219	213	207	204	198	208	201	198	194	190	190	185	177	171	
4.00	291	288	250	248	274	240	260	256	232	229	224	220	217	211	217	211	209	205	202	200	195	186	180	
5.00	298	295	254	253	281	245	269	265	238	236	231	227	225	220	223	218	216	213	210	205	201	191	185	
10.00	314	312	263	263	295	255	288	286	250	249	246	244	242	239	235	231	230	228	226	218	215	203	196	
20.00	322	321	269	268	304	260	299	298	257	257	255	253	252	250	241	239	239	237	236	225	223	210	203	

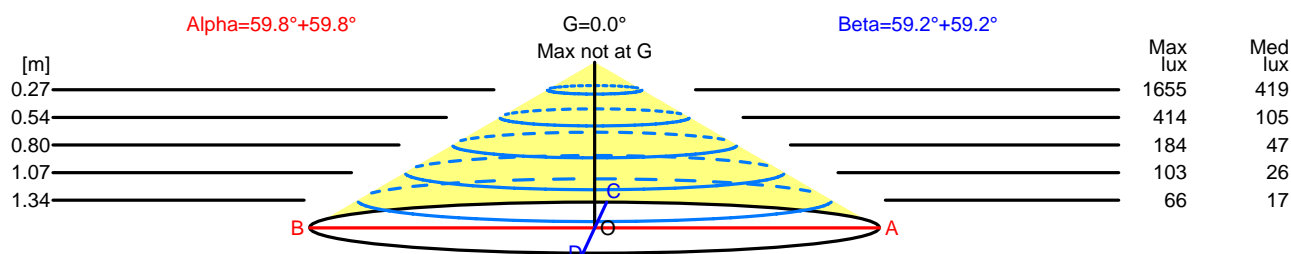
LM53 SHR C0-C180: 1.549 SHR C90-C270: 1.549 SHR Square: 1.687

Luminaire			Measurem.			Lamp	
Code	5510		Code	5510		Code	LED STRIP 24V 2.4W
Name	Floor lamp black nickel plasti		Name	Floor lamp black nickel plasti		Number	2
Line	VIBIA-Mayfair		Date	03-12-2015		Position	Universal
Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Width at 50.00 % of Max Intensity

H[m]	0.27	0.54	0.80	1.07	1.34	H[m]	0.27	0.54	0.80	1.07	1.34
OA	0.46	0.92	1.38	1.84	2.30	OC	0.45	0.90	1.35	1.80	2.25
OB	0.46	0.92	1.38	1.84	2.30	OD	0.45	0.90	1.35	1.80	2.25

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	118.85	118.44	116.64	117.23	119.90	118.95	91.49	30.90	10.00	4.36
OB	118.85	118.44	116.64	117.23	119.90	118.95	91.49	30.90	10.00	4.36
OC	118.85	118.52	116.68	117.66	120.41	118.61	87.08	30.00	10.32	4.22
OD	118.85	118.52	116.68	117.66	120.41	118.61	87.08	30.00	10.32	4.22



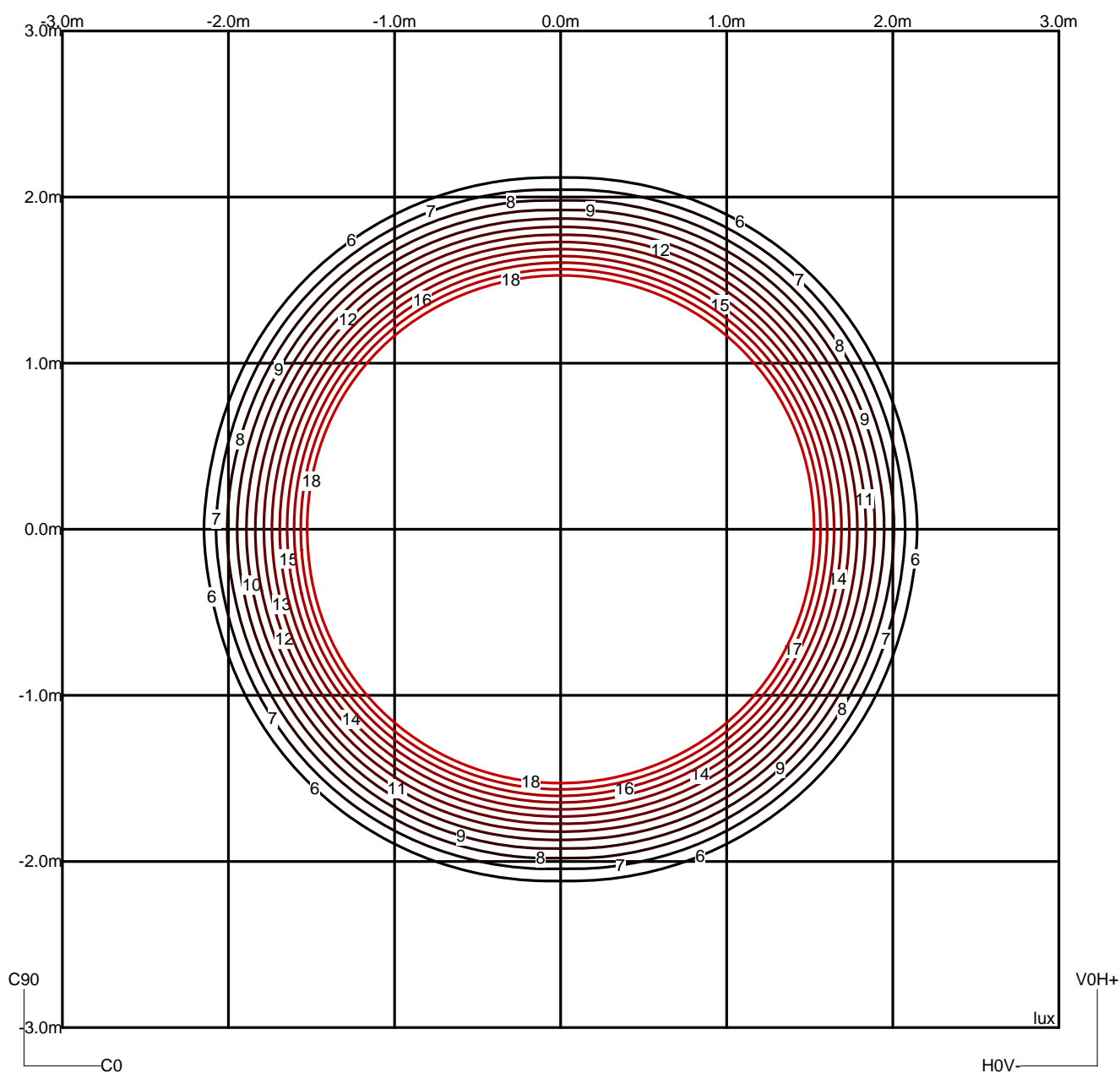
H[m]	D[m]	Max lux	Med lux	Alpha=59.8°+59.8°	G=0.0 Max not at G	
0.27	0.92	1655	419			
0.54	1.84	414	105			
0.80	2.77	184	47			
1.07	3.69	103	26			
1.34	4.61	66	17			

H[m]	D[m]	Max lux	Med lux	Beta=59.2°+59.2°	G=0.0 Max not at G	
0.27	0.90	1655	419			
0.54	1.80	414	105			
0.80	2.70	184	47			
1.07	3.60	103	26			
1.34	4.50	66	17			

Luminaire		Measurem.		Lamp				
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W			
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2			
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal			
Luminaire Flux		484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux		1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Isolux (Floor)

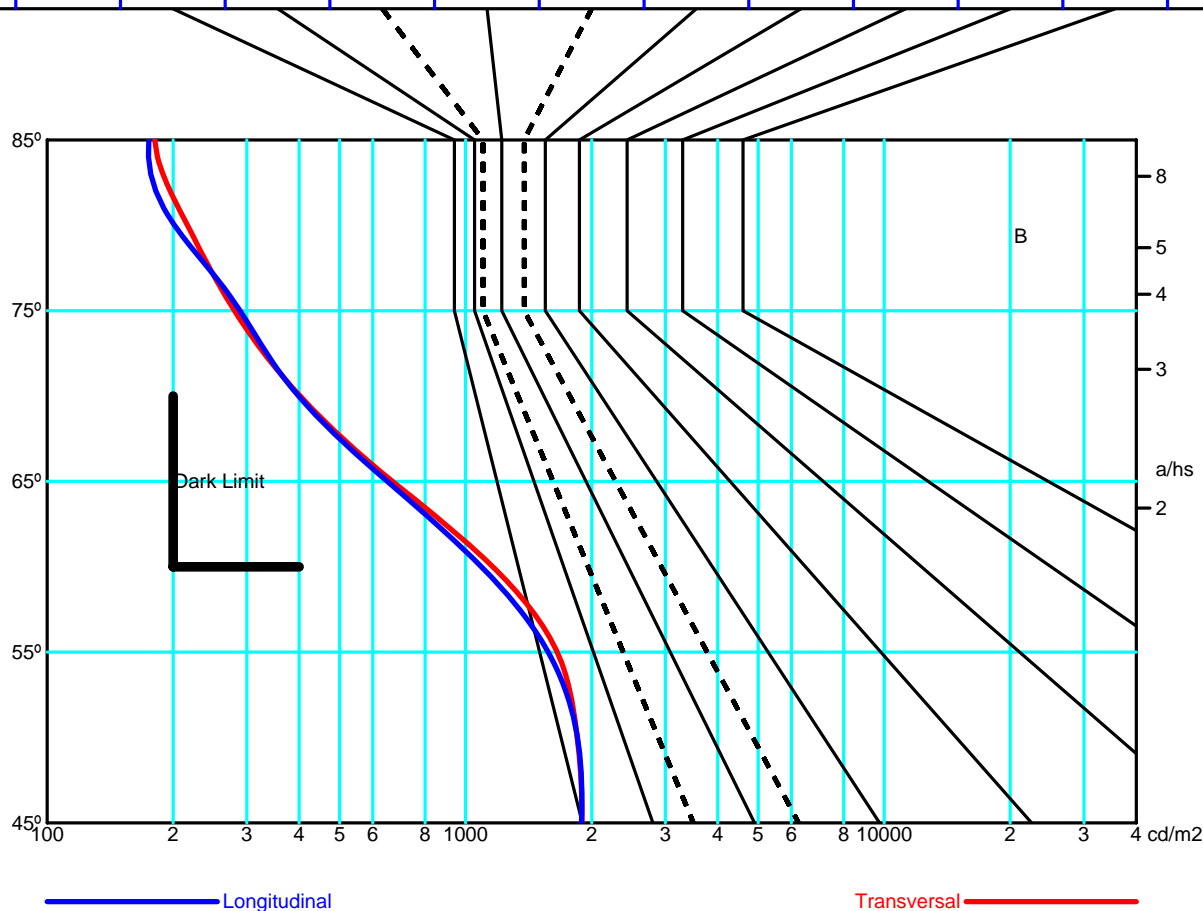
Luminaire position X=0.00m Y=0.00m Z=1.34m



Luminaire			Measurem.			Lamp	
Code	5510		Code	5510		Code	LED STRIP 24V 2.4W
Name	Floor lamp black nickel plasti		Name	Floor lamp black nickel plasti		Number	2
Line	VIBIA-Mayfair		Date	03-12-2015		Position	Universal
Luminaire Flux	484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux	1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

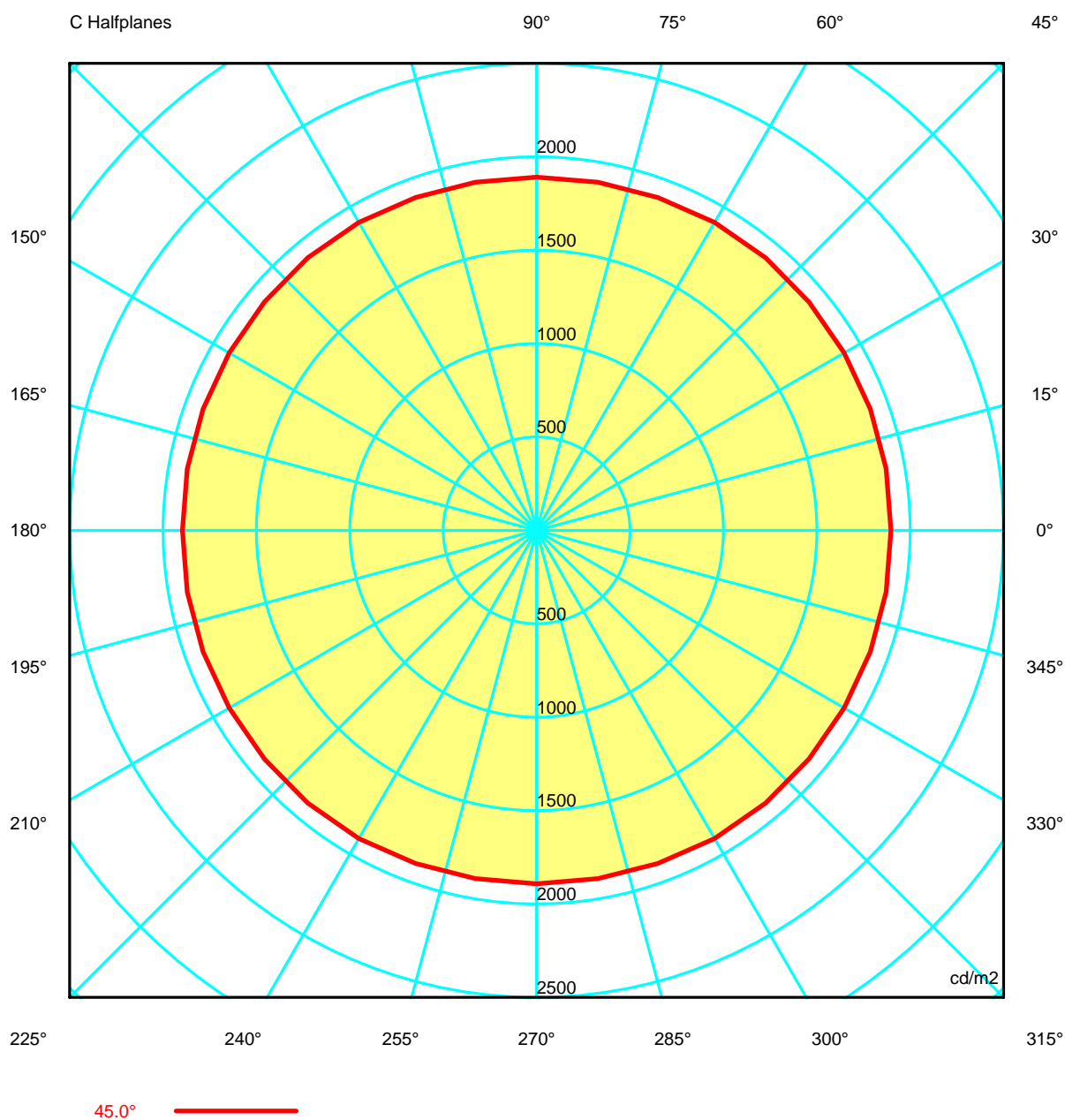
Average Luminance [cd/m²]										
0.0°	45°	50°	55°	60°	65°	70°	75°	80°	85°	
1897	1897	1847	1655	1160	669	402	280	216	181	---
1891	1891	1851	1575	1090	650	399	289	201	175	---

Flush mounted or transversal view												
		Illumination(lx)										
A	A	2000	1000	750	500		<300					1.15
B	1		2000	1500	1000	750	500	<300				1.5
C					2000		1000	500	<300			1.85
D	2						2000	1000	500	<300		2.2
E	3							2000	1000	500	<300	2.55



Luminaire		Measurem.		Lamp				
Code	5510	Code	5510	Code	LED STRIP 24V 2.4W			
Name	Floor lamp black nickel plasti	Name	Floor lamp black nickel plasti	Number	2			
Line	VIBIA-Mayfair	Date	03-12-2015	Position	Universal			
Luminaire Flux		484.16 lm	Luminaire Power	19.00 W	Efficacy	25.48 lm/W	Efficiency	26.31%
Lamps Flux		1840.50 lm	Maximum value	66.01 cd/klm	Position	C=45.00 G=40.00	CG	Asymmetrical

Luminance



Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG		Asymmetrical	
Luminance cd/m2 Table 1/3															
	C 0.00	C 10.00	C 20.00	C 30.00	C 40.00	C 50.00	C 60.00	C 70.00	C 80.00	C 90.00	C 100.00	C 110.00	C 120.00		
G 0.0	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39
G 5.0	1645.37	1645.88	1645.86	1645.51	1645.46	1645.34	1645.21	1645.65	1646.14	1646.41	1646.14	1646.14	1645.65	1645.21	1645.21
G 10.0	1616.03	1615.32	1614.72	1614.26	1614.02	1614.58	1615.22	1614.54	1614.05	1614.46	1614.05	1614.05	1614.54	1615.22	1615.22
G 15.0	1599.17	1598.52	1598.73	1599.20	1598.61	1598.56	1599.09	1598.69	1598.75	1599.82	1598.75	1598.75	1598.69	1599.09	1599.09
G 20.0	1607.97	1607.81	1607.88	1608.00	1607.50	1607.25	1607.41	1607.51	1607.93	1609.12	1607.93	1607.93	1607.51	1607.41	1607.41
G 25.0	1635.73	1637.18	1635.43	1632.21	1632.71	1636.25	1639.35	1639.05	1639.24	1641.65	1639.24	1639.05	1639.35	1639.05	1639.35
G 30.0	1682.77	1681.74	1681.39	1681.68	1682.54	1686.23	1690.25	1689.45	1689.35	1692.47	1689.35	1689.45	1690.25	1689.45	1690.25
G 35.0	1757.33	1753.79	1756.30	1762.02	1762.13	1762.38	1762.99	1761.61	1761.82	1764.85	1761.82	1761.61	1762.99	1762.38	1762.99
G 40.0	1834.69	1841.01	1844.95	1846.77	1848.43	1847.98	1845.43	1843.42	1843.41	1845.10	1843.41	1843.42	1845.43	1847.98	1845.43
G 45.0	1896.75	1899.84	1900.95	1901.05	1903.04	1905.67	1904.69	1897.03	1892.69	1891.34	1892.69	1897.03	1904.69	1905.67	1904.69
G 50.0	1847.47	1852.71	1863.19	1875.99	1881.68	1877.17	1866.82	1858.85	1853.97	1850.72	1853.97	1858.85	1866.82	1877.17	1866.82
G 55.0	1654.76	1647.19	1648.57	1659.22	1671.01	1676.03	1666.36	1638.29	1605.30	1575.00	1605.30	1638.29	1666.36	1676.03	1666.36
G 60.0	1160.11	1131.96	1133.82	1156.31	1161.27	1151.24	1136.27	1121.69	1106.58	1090.29	1106.58	1121.69	1136.27	1151.24	1136.27
G 65.0	669.10	656.66	651.42	645.73	628.32	630.10	646.48	641.65	638.61	649.57	638.61	641.65	646.48	645.73	646.48
G 70.0	402.35	412.63	410.72	400.30	397.19	402.72	407.33	400.50	395.65	398.67	395.65	400.50	407.33	402.72	407.33
G 75.0	280.37	286.33	291.14	296.57	303.70	300.26	289.94	290.56	291.10	289.09	291.10	290.56	289.94	300.26	289.94
G 80.0	216.44	215.31	215.34	217.49	221.93	226.26	224.46	212.08	204.54	201.50	204.54	212.08	224.46	226.26	224.46
G 85.0	180.83	185.04	191.31	198.80	203.66	201.82	194.25	186.20	179.82	174.99	179.82	186.20	194.25	201.82	194.25
G 90.0	327.20	328.22	329.25	325.16	323.11	324.13	318.00	315.95	314.93	318.00	313.91	318.00	319.02	324.13	319.02

Luminaire				Measurem.				Lamp							
Code	5510			Code	5510			Code	LED STRIP 24V 2.4W						
Name	Floor lamp black nickel plasti			Name	Floor lamp black nickel plasti			Number	2						
Line	VIBIA-Mayfair			Date	03-12-2015			Position	Universal						
Luminaire Flux		484.16 lm		Luminaire Power		19.00 W		Efficacy		25.48 lm/W		Efficiency		26.31%	
Lamps Flux		1840.50 lm		Maximum value		66.01 cd/klm		Position		C=45.00 G=40.00		CG		Asymmetrical	
Luminance cd/m2														Table 2/3	
	C 130.00	C 140.00	C 150.00	C 160.00	C 170.00	C 180.00	C 190.00	C 200.00	C 210.00	C 220.00	C 230.00	C 240.00	C 250.00		
G 0.0	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39
G 5.0	1645.34	1645.46	1645.51	1645.86	1645.88	1645.37	1645.88	1645.86	1645.51	1645.46	1645.34	1645.21	1645.65	1645.54	1645.54
G 10.0	1614.58	1614.02	1614.26	1614.72	1615.32	1616.03	1615.32	1614.72	1614.26	1614.02	1614.58	1615.22	1614.54	1614.54	1614.54
G 15.0	1598.56	1598.61	1599.20	1598.73	1598.52	1599.17	1598.52	1598.73	1599.20	1598.61	1598.56	1599.09	1598.69	1598.69	1598.69
G 20.0	1607.25	1607.50	1608.00	1607.88	1607.81	1607.97	1607.81	1607.88	1608.00	1607.50	1607.25	1607.41	1607.51	1607.51	1607.51
G 25.0	1636.25	1632.71	1632.21	1635.43	1637.18	1635.73	1637.18	1635.43	1632.21	1632.71	1636.25	1639.35	1639.05	1639.05	1639.05
G 30.0	1686.23	1682.54	1681.68	1681.39	1681.74	1682.77	1681.74	1681.39	1681.68	1682.54	1686.23	1690.25	1689.45	1689.45	1689.45
G 35.0	1762.38	1762.13	1762.02	1756.30	1753.79	1757.33	1753.79	1756.30	1762.02	1762.13	1762.38	1762.99	1761.61	1761.61	1761.61
G 40.0	1847.98	1848.43	1846.77	1844.95	1841.01	1834.69	1841.01	1844.95	1846.77	1848.43	1847.98	1845.43	1843.42	1843.42	1843.42
G 45.0	1905.67	1903.04	1901.05	1900.95	1899.84	1896.75	1899.84	1900.95	1901.05	1903.04	1905.67	1904.69	1897.03	1897.03	1897.03
G 50.0	1877.17	1881.68	1875.99	1863.19	1852.71	1847.47	1852.71	1863.19	1875.99	1881.68	1877.17	1866.82	1858.85	1858.85	1858.85
G 55.0	1676.03	1671.01	1659.22	1648.57	1647.19	1654.76	1647.19	1648.57	1659.22	1671.01	1676.03	1666.36	1638.29	1638.29	1638.29
G 60.0	1151.24	1161.27	1156.31	1133.82	1131.96	1160.11	1131.96	1133.82	1156.31	1161.27	1151.24	1136.27	1121.69	1121.69	1121.69
G 65.0	630.10	628.32	645.73	651.42	656.66	669.10	656.66	651.42	645.73	628.32	630.10	646.48	641.65	641.65	641.65
G 70.0	402.72	397.19	400.30	410.72	412.63	402.35	412.63	410.72	400.30	397.19	402.72	407.33	400.50	400.50	400.50
G 75.0	300.26	303.70	296.57	291.14	286.33	280.37	286.33	291.14	296.57	303.70	300.26	289.94	290.56	290.56	290.56
G 80.0	226.26	221.93	217.49	215.34	215.31	216.44	215.31	215.34	217.49	221.93	226.26	224.46	212.08	212.08	212.08
G 85.0	201.82	203.66	198.80	191.31	185.04	180.83	185.04	191.31	198.80	203.66	201.82	194.25	186.20	186.20	186.20
G 90.0	318.00	320.04	315.95	313.91	306.75	305.73	305.73	309.82	315.95	320.04	315.95	302.66	291.41	291.41	291.41

Luminaire			Measur.			Lamp					
Code	5510		Code	5510		Code	LED STRIP 24V 2.4W				
Name	Floor lamp black nickel plasti		Name	Floor lamp black nickel plasti		Number	2				
Line	VIBIA-Mayfair		Date	03-12-2015		Position	Universal				
Luminaire Flux			484.16 lm	Luminaire Power		19.00 W	Efficacy		25.48 lm/W	Efficiency	26.31%
Lamps Flux			1840.50 lm	Maximum value		66.01 cd/klm	Position		C=45.00 G=40.00	CG	Asymmetrical
Luminance cd/m2 Table 3/3											
	C 260.00	C 270.00	C 280.00	C 290.00	C 300.00	C 310.00	C 320.00	C 330.00	C 340.00	C 350.00	
G 0.0	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39	1681.39
G 5.0	1646.14	1646.41	1646.14	1645.65	1645.21	1645.34	1645.46	1645.51	1645.86	1645.88	1645.88
G 10.0	1614.05	1614.46	1614.05	1614.54	1615.22	1614.58	1614.02	1614.26	1614.72	1615.32	1615.32
G 15.0	1598.75	1599.82	1598.75	1598.69	1599.09	1598.56	1598.61	1599.20	1598.73	1598.52	1598.52
G 20.0	1607.93	1609.12	1607.93	1607.51	1607.41	1607.25	1607.50	1608.00	1607.88	1607.81	1607.81
G 25.0	1639.24	1641.65	1639.24	1639.05	1639.35	1636.25	1632.71	1632.21	1635.43	1637.18	1637.18
G 30.0	1689.35	1692.47	1689.35	1689.45	1690.25	1686.23	1682.54	1681.68	1681.39	1681.74	1681.74
G 35.0	1761.82	1764.85	1761.82	1761.61	1762.99	1762.38	1762.13	1762.02	1756.30	1753.79	1753.79
G 40.0	1843.41	1845.10	1843.41	1843.42	1845.43	1847.98	1848.43	1846.77	1844.95	1841.01	1841.01
G 45.0	1892.69	1891.34	1892.69	1897.03	1904.69	1905.67	1903.04	1901.05	1900.95	1899.84	1899.84
G 50.0	1853.97	1850.72	1853.97	1858.85	1866.82	1877.17	1881.68	1875.99	1863.19	1852.71	1852.71
G 55.0	1605.30	1575.00	1605.30	1638.29	1666.36	1676.03	1671.01	1659.22	1648.57	1647.19	1647.19
G 60.0	1106.58	1090.29	1106.58	1121.69	1136.27	1151.24	1161.27	1156.31	1133.82	1131.96	1131.96
G 65.0	638.61	649.57	638.61	641.65	646.48	630.10	628.32	645.73	651.42	656.66	656.66
G 70.0	395.65	398.67	395.65	400.50	407.33	402.72	397.19	400.30	410.72	412.63	412.63
G 75.0	291.10	289.09	291.10	290.56	289.94	300.26	303.70	296.57	291.14	286.33	286.33
G 80.0	204.54	201.50	204.54	212.08	224.46	226.26	221.93	217.49	215.34	215.31	215.31
G 85.0	179.82	174.99	179.82	186.20	194.25	201.82	203.66	198.80	191.31	185.04	185.04
G 90.0	281.19	271.99	281.19	291.41	302.66	315.95	320.04	315.95	309.82	305.73	305.73