

Luminaire

Code VFL1 100W
Name VFL1 100W

Measurement

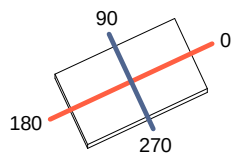
Code VFL1 100W
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Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	CG	Asymmetrical
Rectangular Luminaire		Length	170 mm	Width	290 mm	Height	5 mm
Rectangular Luminous Area		Length	170 mm	Width	290 mm	Height	5 mm
Horizontal Luminous Area		0.049300 m2		Emitting area on Plane 180°		0.000850 m2	
Emitting area on Plane 0°		0.000850 m2		Emitting area on Plane 270°		0.001450 m2	
Emitting area on Plane 90°		0.001450 m2		Glare area at 76°		0.012752 m2	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		27-01-2000		Maximum Gamma Angle		180	
Measurement Distance		0.00		Measurement Flux		9800.00 lm	
Operator				Source Voltage [V]			
Temperature		25.00 °C		Source current [A]			
Humidity		60.00 %		Photocell			
Notes							

Luminaire Lamps

Line	Code	Name	Flux [lm]	Pow. [W]	Q.ty
		Istanium LED 60 LEDs 530mA RE WDL 96W 9800lm	9800.00	100.00	1
C.I.E.	35 72 96 99 100	D DIN 5040	A21		
F UTE	0.99 G + 0.01 T	B NBN	BZ 6 / 1.25 / BZ 5		

170mm x 290mm

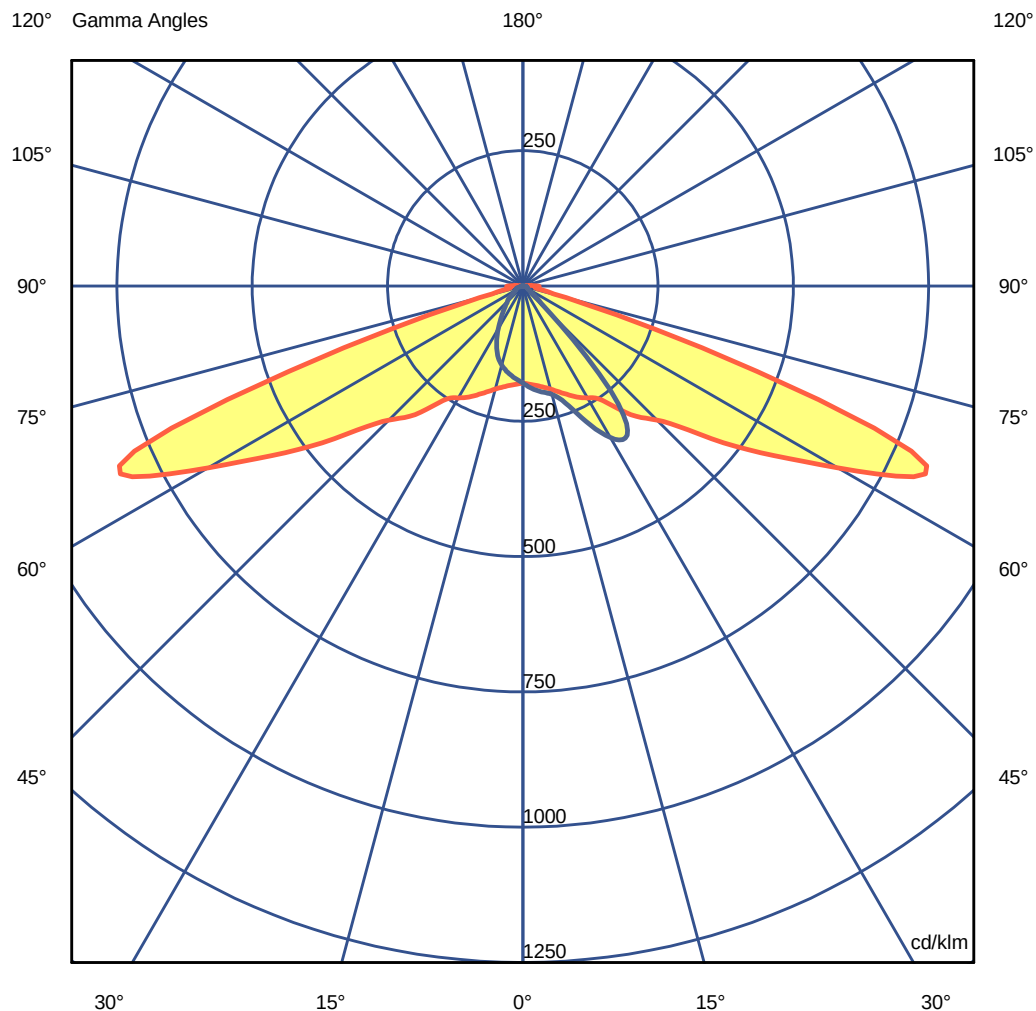


C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 1.30 %

DLOR 98.70 %





" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

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Measurment

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Name VFL1 100W

Luminaire Flux		9800.01 lm			Luminaire Power		100.00 W		Efficacy		98.00 lm/W		Efficiency		100.00%	
Lamps Flux		9800.00 lm			Maximum value		835.37 cd/klm		Position		C=15.00 G=60.00		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	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03
G 1.0	179.67	180.08	180.20	180.35	180.37	180.48	180.53	180.56	180.57	180.60	180.62	180.64	180.69	180.69	180.69	180.69
G 2.0	180.33	181.14	181.39	181.66	181.72	181.94	182.04	182.10	182.12	182.19	182.23	182.27	182.38	182.38	182.38	182.38
G 3.0	181.01	182.23	182.60	183.02	183.11	183.43	183.59	183.69	183.71	183.83	183.88	183.93	184.08	183.93	184.08	184.08
G 4.0	181.74	183.37	183.87	184.42	184.55	184.98	185.19	185.33	185.37	185.51	185.56	185.63	185.83	185.63	185.83	185.83
G 5.0	182.55	184.56	185.18	185.88	186.06	186.59	186.86	187.04	187.09	187.28	187.33	187.41	187.63	187.41	187.63	187.63
G 6.0	183.43	185.83	186.59	187.41	187.65	188.30	188.61	188.84	188.92	189.12	189.17	189.26	189.51	189.26	189.51	189.51
G 7.0	184.40	187.17	188.08	189.02	189.35	190.10	190.48	190.76	190.87	191.09	191.11	191.20	191.47	191.20	191.47	191.47
G 8.0	185.49	188.62	189.67	190.74	191.16	192.02	192.46	192.80	192.95	193.18	193.18	193.27	193.54	193.27	193.54	193.54
G 9.0	186.69	190.19	191.40	192.58	193.12	194.08	194.58	194.98	195.18	195.44	195.38	195.46	195.71	195.46	195.71	195.71
G 10.0	188.05	191.89	193.26	194.54	195.22	196.30	196.87	197.33	197.60	197.85	197.73	197.80	198.02	197.80	198.02	198.02
G 11.0	189.56	193.72	195.27	196.65	197.50	198.68	199.32	199.87	200.20	200.45	200.24	200.30	200.47	200.30	200.47	200.47
G 12.0	191.23	195.70	197.41	198.91	199.94	201.23	201.94	202.58	203.01	203.23	202.95	202.97	203.08	202.97	203.08	203.08
G 13.0	193.05	197.82	199.70	201.31	202.53	203.94	204.72	205.47	206.00	206.21	205.85	205.84	205.88	205.84	205.88	205.88
G 14.0	195.02	200.05	202.12	203.85	205.28	206.81	207.67	208.55	209.18	209.40	208.95	208.92	208.88	208.92	208.88	208.88
G 15.0	197.13	202.42	204.67	206.52	208.15	209.82	210.79	211.81	212.56	212.79	212.28	212.21	212.12	212.21	212.12	212.12
G 16.0	199.39	204.90	207.34	209.33	211.16	212.97	214.06	215.24	216.12	216.38	215.83	215.74	215.60	215.60	215.60	215.60
G 17.0	201.78	207.50	210.11	212.27	214.31	216.26	217.49	218.86	219.88	220.17	219.63	219.53	219.37	219.37	219.37	219.37
G 18.0	204.31	210.20	212.99	215.35	217.55	219.67	221.07	222.65	223.81	224.19	223.69	223.58	223.42	223.42	223.42	223.42
G 19.0	206.96	213.02	215.96	218.55	220.91	223.21	224.80	226.62	227.93	228.44	228.03	227.92	227.79	227.79	227.79	227.79
G 20.0	209.74	215.94	219.02	221.88	224.37	226.88	228.67	230.77	232.23	232.90	232.65	232.55	232.49	232.49	232.49	232.49
G 21.0	212.64	218.94	222.16	225.34	227.93	230.65	232.69	235.09	236.72	237.59	237.58	237.51	237.57	237.51	237.57	237.57
G 22.0	215.62	222.04	225.41	228.93	231.62	234.59	236.91	239.64	241.45	242.56	242.86	242.97	243.09	242.97	243.09	243.09
G 23.0	218.66	225.22	228.76	232.68	235.48	238.72	241.37	244.45	246.44	247.85	248.53	248.67	249.13	248.67	249.13	249.13
G 24.0	221.72	228.50	232.23	236.60	239.55	243.10	246.10	249.56	251.74	253.48	254.66	255.04	255.79	255.04	255.79	255.79
G 25.0	224.77	231.85	235.85	240.70	243.88	247.77	251.16	255.01	257.41	259.51	261.31	262.04	263.12	262.04	263.12	263.12
G 26.0	227.76	235.28	239.62	245.01	248.49	252.76	256.61	260.84	263.48	265.98	268.50	269.73	271.22	269.73	271.22	271.22
G 27.0	230.65	238.79	243.56	249.52	253.43	258.12	262.48	267.10	270.00	272.94	276.31	278.21	280.18	278.21	280.18	280.18
G 28.0	233.43	242.36	247.68	254.26	258.74	263.91	268.83	273.83	277.01	280.42	284.77	287.56	290.07	287.56	290.07	290.07
G 29.0	236.04	246.00	252.00	259.23	264.46	270.15	275.68	281.06	284.57	288.46	293.95	297.86	300.98	297.86	300.98	300.98
G 30.0	238.47	249.69	256.53	264.47	270.63	276.90	283.11	288.85	292.70	297.11	303.90	309.16	312.98	309.16	312.98	312.98
G 31.0	240.77	253.53	261.34	270.01	277.30	284.18	291.12	297.19	301.46	306.43	314.60	321.45	325.99	321.45	325.99	325.99
G 32.0	243.35	257.83	266.70	276.07	284.52	292.02	299.63	306.03	310.83	316.45	325.86	334.14	339.26	334.14	339.26	339.26
G 33.0	246.77	262.99	272.97	282.91	292.41	300.40	308.50	315.24	320.79	327.24	337.39	346.56	351.82	346.56	351.82	351.82
G 34.0	251.54	269.44	280.45	290.78	301.01	309.33	317.60	324.71	331.33	338.87	348.92	358.01	362.74	358.01	362.74	362.74
G 35.0	258.19	277.56	289.48	299.91	310.43	318.81	326.83	334.35	342.44	351.39	360.18	367.82	371.12	367.82	371.12	371.12
G 36.0	267.02	287.57	300.21	310.45	320.69	328.83	336.12	344.09	354.05	364.71	370.87	375.40	376.15	375.40	376.15	376.15
G 37.0	277.45	298.92	312.12	322.04	331.72	339.43	345.79	354.18	365.99	378.13	380.57	380.62	377.69	380.57	377.69	377.69
G 38.0	288.64	310.84	324.47	334.21	343.41	350.62	356.21	364.91	378.02	390.79	388.85	383.45	375.76	388.85	375.76	375.76
G 39.0	299.78	322.59	336.54	346.50	355.63	362.45	367.78	376.56	389.92	401.81	395.23	383.88	370.36	389.92	370.36	370.36
G 40.0	310.04	333.41	347.61	358.42	368.26	374.92	380.87	389.45	401.46	410.36	399.30	381.87	361.50	399.30	381.87	361.50
G 41.0	318.86	342.85	357.31	369.73	381.29	388.16	395.79	403.76	412.43	415.76	400.60	377.24	349.08	400.60	377.24	349.08
G 42.0	326.62	351.57	366.58	381.20	395.10	402.59	412.45	419.18	422.64	418.16	398.77	369.20	332.52	398.77	369.20	332.52
G 43.0	333.98	360.58	376.76	393.80	410.22	418.73	430.71	435.36	431.93	417.92	393.43	356.80	311.10	393.43	356.80	311.10
G 44.0	341.57	370.84	389.14	408.50	427.15	437.08	450.43	451.88	440.10	415.39	384.23	339.07	284.14	415.39	384.23	339.07
G 45.0	350.05	383.34	405.03	426.30	446.38	458.16	471.43	468.35	447.00	410.90	370.81	315.06	250.94	410.90	370.81	315.06
G 46.0	360.07	398.93	425.34	447.90	468.42	482.33	493.54	484.29	452.33	404.53	352.64	284.32	211.80	452.33	352.64	284.32
G 47.0	372.34	418.00	449.33	472.93	493.78	509.27	516.48	498.77	455.32	395.26	328.61	248.42	171.07	455.32	395.26	328.61
G 48.0	387.55	440.74	475.89	500.72	522.91	538.55	539.94	510.82	455.08	381.77	297.57	209.47	134.05	510.82	381.77	297.57
G 49.0	405.69	466.47	504.11	530.84	555.38	569.64	562.88	519.73	450.53	362.37	260.47	170.06	103.15	519.73	362.37	260.47
G 50.0	426.06	493.49	533.33	563.02	589.80	601.98	583.59	525.15	440.35	335.00	220.45	133.28	78.00	525.15	440.35	335.00
G 51.0	447.86	520.47	562.99	596.94	624.91	634.56	600.54	526.48	423.34	298.74	180.36	101.58	58.15	526.48	423.34	298.74
G 52.0	470.23	547.43	593.24	632.01	659.98	664.58	612.99	522.07	398.74	257.35	141.71	74.82	43.46	522.07	398.74	257.35
G 53.0	492.33	574.69	624.35	667.54	694.39	688.92	620.44	510.10								



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

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Measurment

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Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03
G 1.0	180.81	180.94	181.05	181.13	181.17	181.19	181.17	181.13	181.05	180.94	180.81	180.69	180.64
G 2.0	182.58	182.84	183.07	183.22	183.31	183.35	183.31	183.22	183.07	182.84	182.58	182.38	182.27
G 3.0	184.38	184.74	185.08	185.29	185.41	185.47	185.41	185.29	185.08	184.74	184.38	184.08	183.93
G 4.0	186.20	186.65	187.06	187.33	187.47	187.56	187.47	187.33	187.06	186.65	186.20	185.83	185.63
G 5.0	188.06	188.57	189.03	189.33	189.49	189.59	189.49	189.33	189.03	188.57	188.06	187.63	187.41
G 6.0	189.96	190.49	190.97	191.28	191.45	191.55	191.45	191.28	190.97	190.49	189.96	189.51	189.26
G 7.0	191.92	192.42	192.87	193.16	193.33	193.43	193.33	193.16	192.87	192.42	191.92	191.47	191.20
G 8.0	193.93	194.36	194.73	194.98	195.12	195.22	195.12	194.98	194.73	194.36	193.93	193.54	193.27
G 9.0	196.01	196.31	196.54	196.71	196.83	196.91	196.83	196.71	196.54	196.31	196.01	195.71	195.46
G 10.0	198.17	198.26	198.31	198.36	198.41	198.46	198.41	198.36	198.31	198.26	198.17	198.02	197.80
G 11.0	200.43	200.24	200.03	200.00	199.96	199.92	199.96	200.00	200.03	200.24	200.43	200.47	200.30
G 12.0	202.82	202.32	201.82	201.52	201.40	201.37	201.40	201.52	201.82	202.32	202.82	203.08	202.97
G 13.0	205.39	204.55	203.74	203.27	203.05	202.97	203.05	203.27	203.74	204.55	205.39	205.88	205.84
G 14.0	208.17	207.03	205.95	205.29	204.98	204.85	204.98	205.29	205.95	207.03	208.17	208.88	208.92
G 15.0	211.22	209.84	208.52	207.71	207.33	207.15	207.33	207.71	208.52	209.84	211.22	212.12	212.21
G 16.0	214.59	213.05	211.58	210.67	210.22	210.01	210.22	210.67	211.58	213.05	214.59	215.60	215.74
G 17.0	218.32	216.73	215.23	214.29	213.81	213.56	213.81	214.29	215.23	216.73	218.32	219.37	219.53
G 18.0	222.45	220.98	219.58	218.68	218.21	217.96	218.21	218.68	219.58	220.98	222.45	223.42	223.58
G 19.0	227.02	225.86	224.73	223.99	223.58	223.33	223.58	223.99	224.73	225.86	227.02	227.79	227.92
G 20.0	232.09	231.44	230.80	230.34	230.03	229.81	230.03	230.34	230.80	231.44	232.09	232.49	232.55
G 21.0	237.68	237.80	237.85	237.79	237.65	237.47	237.65	237.79	237.85	237.80	237.68	237.57	237.51
G 22.0	243.86	244.88	245.77	245.89	246.02	246.15	246.02	245.89	245.77	244.88	243.86	243.09	242.97
G 23.0	250.60	252.61	254.39	254.80	255.19	255.60	255.19	254.80	254.39	252.61	250.60	249.13	248.67
G 24.0	257.97	260.94	263.58	264.24	264.91	265.58	264.91	264.24	263.58	260.94	257.97	255.79	255.04
G 25.0	265.98	269.80	273.18	274.07	274.96	275.85	274.96	274.07	273.18	269.80	265.98	263.12	262.04
G 26.0	274.65	279.11	283.03	284.07	285.11	286.15	285.11	284.07	283.03	279.11	274.65	271.22	269.73
G 27.0	284.02	288.82	292.98	294.07	295.17	296.28	295.17	294.07	292.98	288.82	284.02	280.18	278.21
G 28.0	294.09	298.85	302.88	303.90	304.93	305.96	304.93	303.90	302.88	298.85	294.09	290.07	287.56
G 29.0	304.92	309.13	312.56	313.36	314.16	314.96	314.16	313.36	312.56	309.13	304.92	300.98	297.86
G 30.0	316.51	319.62	321.88	322.28	322.66	323.05	322.66	322.28	321.88	319.62	316.51	312.98	309.16
G 31.0	328.73	330.13	330.63	330.64	330.37	329.94	330.37	330.64	330.63	330.13	328.73	325.99	321.45
G 32.0	340.86	340.07	338.38	336.99	335.98	335.16	335.98	336.99	338.38	340.07	340.86	339.26	334.14
G 33.0	351.96	348.74	344.63	341.61	339.65	338.21	339.65	341.61	344.63	348.74	351.96	351.82	346.56
G 34.0	361.15	355.45	348.91	344.12	340.96	338.60	340.96	344.12	348.91	355.45	361.15	362.74	358.01
G 35.0	367.54	359.51	350.72	344.11	339.47	335.80	339.47	344.11	350.72	359.51	367.54	371.12	367.82
G 36.0	370.30	360.18	349.47	341.03	334.64	329.27	334.64	341.03	349.47	360.18	370.30	376.15	375.40
G 37.0	369.00	356.65	344.02	333.73	325.49	318.28	325.49	333.73	344.02	356.65	369.00	377.69	380.62
G 38.0	363.32	348.09	333.16	320.91	310.91	302.03	310.91	320.91	333.16	348.09	363.32	375.76	383.45
G 39.0	352.91	333.64	315.66	301.28	289.79	279.76	289.79	301.28	315.66	333.64	352.91	370.36	383.88
G 40.0	337.45	312.48	290.28	273.51	261.03	250.67	261.03	273.51	290.28	312.48	337.45	361.50	381.87
G 41.0	316.73	284.28	256.59	237.27	224.41	214.78	224.41	237.27	256.59	284.28	316.73	349.08	377.24
G 42.0	291.18	250.73	217.48	195.89	183.29	175.16	183.29	195.89	217.48	250.73	291.18	332.52	369.20
G 43.0	261.33	214.13	176.58	153.66	141.91	135.72	141.91	153.66	176.58	214.13	261.33	311.10	356.80
G 44.0	227.71	176.68	137.59	114.89	104.52	100.33	104.52	114.89	137.59	176.68	227.71	284.14	339.07
G 45.0	190.90	140.64	104.17	83.85	75.39	72.86	75.39	83.85	104.17	140.64	190.90	250.94	315.06
G 46.0	152.13	108.13	79.05	63.45	57.29	55.84	57.29	63.45	79.05	108.13	152.13	211.80	284.32
G 47.0	115.52	80.85	61.19	51.16	47.22	46.34	47.22	51.16	61.19	80.85	115.52	171.07	248.42
G 48.0	85.76	60.29	48.65	43.12	40.84	40.17	40.84	43.12	48.65	60.29	85.76	134.05	209.47
G 49.0	64.10	46.16	39.83	37.06	35.69	35.03	35.69	37.06	39.83	46.16	64.10	103.15	170.06
G 50.0	48.45	36.48	33.50	32.30	31.35	30.52	31.35	32.30	33.50	36.48	48.45	78.00	133.28
G 51.0	36.93	29.49	28.59	28.24	27.43	26.38	27.43	28.24	28.59	29.49	36.93	58.15	101.58
G 52.0	37.19	30.92	24.64	23.98	23.32	22.64	23.32	23.98	24.64	30.92	37.19	43.46	74.82
G 53.0	26.10	22.60	21.34	20.59	19.98	19.44	19.98	20.59	21.34	22.60	26.10	33.82	52.24
G 54.0	25.62	21.87	18.55	17.98	17.40	16.83	17.40	17.98	18.55	21.87	25.62	28.22	34.45
G 55.0	21.99	19.18	16.38	15.86	15.34	14.83	15.34	15.86	16.38	19.18	21.99	24.79	37.93
G 56.0	19.58	17.22	14.86	14.38	13.89	13.41	13.89	14.38	14.86	17.22	19.58	21.95	29.64
G 57.0	18.26	15.96	13.77	13.32	12.86	12.41	12.86	13.32	13.77	15.96	18.26	19.47	20.50
G 58.0	15.32	13.81	12.82	12.21	11.86	11.61	11.86	12.21	12.82	13.81	15.32	17.51	20.77
G 59.0	13.93	12.67	11.94	11.48	11.18	10.96	11.18	11.48	11.94	12.67	13.93	16.01	19.13
G 60.0	13.27	12.06	11.22	10.76	10.55	10.48	10.55	10.76	11.22	12.06	13.27	14.82	16.92
G 61.0	12.58	11.54	10.77	10.57	10.39	10.19	10.39	10.57	11.54	12.58	13.77	15.32	17.06
G 62.0	11.86	11.05	10.49	10.17	10.03	9.99	10.03	10.17	10.49	11.05	11.86	12.87	14.31
G 63.0	11.21	10.63	10.28	10.03	9.86	9.71	9.86	10.03	10.28	10.63	11.21	12.14	13.61
G 64.0	10.79	10.34	10.08	9.85	9.60	9.35	9.60	9.85	10.08	10.34	10.79	11.62	13.03
G 65.0	10.67	10.22	9.91	9.60	9.30	9.00	9.30	9.60	9.91	10.22	10.67	11.38	12.46
G 66.0	10.90	10.31	9.74	9.32	9.00	8.73	9.00	9.32	9.74	10.31	10.90	11.40	11.84
G 67.0	11.22	10.44	9.60	9.04	8.71	8.52	8.71	9.04	9.60	10.44	11.22	11.55	11.73
G 68.0	11.35	10.44	9.46	8.82	8.49	8.31	8.49	8.82	9.46	10.44	11.35	11.66	11.22
G 69.0	11.29	10.34	9.36	8.70	8.36	8.14	8.36	8.70	9.36	10.34	11.29	11.74	11.49
G 70.0	11.38	10.36	9.37	8.73	8.41	8.23	8.41	8.73	9.37	10.36	11.38	12.01	11.94
G 71.0	11.91	10.70	9.53	8.85	8.57	8.50	8.57	8.85	9.53	10.70	11.91	12.57	12.32
G 72.0	12.50	11.16	9.84	9.48	9.12	8.77	9.12	9.48	9.84	11.16	12.50	13.16	12.70



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux		9800.01 lm		Luminaire Power		100.00 W		Efficacy		98.00 lm/W		Efficiency		100.00%	
Lamps Flux		9800.00 lm		Maximum value		835.37 cd/klm		Position		C=15.00 G=60.00		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	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03
G 1.0	180.62	180.60	180.57	180.56	180.53	180.48	180.37	180.35	180.35	180.20	180.08	179.67	179.52	179.30	179.30
G 2.0	182.23	182.19	182.12	182.10	182.04	181.94	181.72	181.66	181.39	181.14	180.33	180.03	180.03	179.58	179.58
G 3.0	183.88	183.83	183.71	183.69	183.59	183.43	183.11	183.02	182.60	182.23	181.01	180.56	180.56	179.90	179.90
G 4.0	185.56	185.51	185.37	185.33	185.19	184.98	184.55	184.42	183.87	183.37	181.74	181.15	181.15	180.27	180.27
G 5.0	187.33	187.28	187.09	187.04	186.86	186.59	186.06	185.88	185.18	184.56	182.55	181.80	181.80	180.71	180.71
G 6.0	189.17	189.12	188.92	188.84	188.61	188.30	187.65	187.41	186.59	185.83	183.43	182.51	182.51	181.23	181.23
G 7.0	191.11	191.09	190.87	190.76	190.48	190.10	189.35	189.02	188.08	187.17	184.40	183.33	183.33	181.87	181.87
G 8.0	193.18	193.18	192.95	192.80	192.46	192.02	191.16	190.74	189.67	188.62	185.49	184.24	184.24	182.62	182.62
G 9.0	195.38	195.44	195.18	194.98	194.58	194.08	193.12	192.58	191.40	190.19	186.69	185.29	185.29	183.51	183.51
G 10.0	197.73	197.85	197.60	197.33	196.87	196.30	195.22	194.54	193.26	191.89	188.05	186.47	186.47	184.56	184.56
G 11.0	200.24	200.45	200.20	199.87	199.32	198.68	197.50	196.65	195.27	193.72	189.56	187.80	187.80	185.78	185.78
G 12.0	202.95	203.23	203.01	202.58	201.94	201.23	199.94	198.91	197.41	195.70	191.23	189.29	189.29	187.16	187.16
G 13.0	205.85	206.21	206.00	205.47	204.72	203.94	202.53	201.31	199.70	197.82	193.05	190.91	190.91	188.69	188.69
G 14.0	208.95	209.40	209.18	208.55	207.67	206.81	205.28	203.85	202.12	200.05	195.02	192.67	192.67	190.36	190.36
G 15.0	212.28	212.79	212.56	211.81	210.79	209.82	208.15	206.52	204.67	202.42	197.13	194.58	194.58	192.16	192.16
G 16.0	215.83	216.38	216.12	215.24	214.06	212.97	211.16	209.33	207.34	204.90	199.39	196.62	196.62	194.07	194.07
G 17.0	219.63	220.17	219.88	218.86	217.49	216.26	214.31	212.27	210.11	207.50	201.78	198.79	198.79	196.09	196.09
G 18.0	223.69	224.19	223.81	222.65	221.07	219.67	217.55	215.35	212.99	210.20	204.31	201.08	201.08	198.21	198.21
G 19.0	228.03	228.44	227.93	226.62	224.80	223.21	220.91	218.55	215.96	213.02	206.96	203.50	203.50	200.41	200.41
G 20.0	232.65	232.90	232.23	230.77	228.67	226.88	224.37	221.88	219.02	215.94	209.74	206.04	206.04	202.67	202.67
G 21.0	237.58	237.59	236.72	235.09	232.69	230.65	227.93	225.34	222.16	218.94	212.64	208.68	208.68	205.00	205.00
G 22.0	242.86	242.56	241.45	239.64	236.91	234.59	231.62	228.93	225.41	222.04	215.62	211.42	211.42	207.37	207.37
G 23.0	248.53	247.85	246.44	244.45	241.37	238.72	235.48	232.68	228.76	225.22	218.66	214.19	214.19	209.77	209.77
G 24.0	254.66	253.48	251.74	249.56	246.10	243.10	239.55	236.60	232.23	228.50	221.72	216.98	216.98	212.17	212.17
G 25.0	261.31	259.51	257.41	255.01	251.16	247.77	243.88	240.70	235.85	231.85	224.77	219.74	219.74	214.57	214.57
G 26.0	268.50	265.98	263.48	260.84	256.61	252.76	248.49	245.01	239.62	235.28	227.76	222.47	222.47	216.95	216.95
G 27.0	276.31	272.94	270.00	267.10	262.48	258.12	253.43	249.52	243.56	238.79	230.65	225.10	225.10	219.29	219.29
G 28.0	284.77	280.42	277.01	273.83	268.83	263.91	258.74	254.26	247.68	242.36	233.43	227.61	227.61	221.57	221.57
G 29.0	293.95	288.46	284.57	281.06	275.68	270.15	264.46	259.23	252.00	246.00	236.04	229.97	229.97	223.79	223.79
G 30.0	303.90	297.11	292.70	288.85	283.11	276.90	270.63	264.47	256.53	249.69	238.47	232.14	232.14	225.91	225.91
G 31.0	314.60	306.43	301.46	297.19	291.12	284.18	277.30	270.01	261.34	253.53	240.77	234.17	234.17	227.99	227.99
G 32.0	325.86	316.45	310.83	306.03	299.63	292.02	284.52	276.07	266.70	257.83	243.35	236.46	236.46	230.32	230.32
G 33.0	337.39	327.24	320.79	315.24	308.50	300.40	292.41	282.91	272.97	262.99	246.77	239.47	239.47	233.24	233.24
G 34.0	348.92	338.87	331.33	324.71	317.60	309.33	301.01	290.78	280.45	269.44	251.54	243.67	243.67	237.13	237.13
G 35.0	360.18	351.39	342.44	334.35	326.83	318.81	310.43	299.91	289.48	277.56	258.19	249.54	249.54	242.33	242.33
G 36.0	370.87	364.71	354.05	344.09	336.12	328.83	320.69	310.45	300.21	287.57	267.02	257.35	257.35	249.03	249.03
G 37.0	380.57	378.13	365.99	354.18	345.79	339.43	331.72	322.04	312.12	298.92	277.45	266.57	266.57	256.85	256.85
G 38.0	388.85	390.79	378.02	364.91	356.21	350.62	343.41	334.21	324.47	310.84	288.64	276.50	276.50	265.21	265.21
G 39.0	395.23	401.81	389.92	376.56	367.78	362.45	355.63	346.50	336.54	322.59	299.78	286.41	286.41	273.58	273.58
G 40.0	399.30	410.36	401.46	389.45	380.87	374.92	368.26	358.42	347.61	333.41	310.04	295.58	295.58	281.40	281.40
G 41.0	400.60	415.76	412.43	403.76	395.79	388.16	381.29	369.73	357.31	342.85	318.86	303.50	303.50	288.28	288.28
G 42.0	398.77	418.16	422.64	419.18	412.45	402.59	395.10	381.20	366.58	351.57	326.62	310.49	310.49	294.43	294.43
G 43.0	393.43	417.92	431.93	435.36	430.71	418.73	410.22	393.80	376.76	360.58	333.98	317.05	317.05	300.26	300.26
G 44.0	384.23	415.39	440.10	451.88	450.43	437.08	427.15	408.50	389.14	370.84	341.57	323.70	323.70	306.14	306.14
G 45.0	370.81	410.90	447.00	468.35	471.43	458.16	446.38	426.30	405.03	383.34	350.05	330.96	330.96	312.49	312.49
G 46.0	352.64	404.53	452.33	484.29	493.54	482.33	468.42	447.90	425.34	398.93	360.07	339.37	339.37	319.70	319.70
G 47.0	328.61	395.26	455.32	498.77	516.48	509.27	493.78	472.93	449.33	418.00	372.34	349.57	349.57	328.31	328.31
G 48.0	297.57	381.77	455.08	510.82	539.94	538.55	522.91	500.72	475.89	440.74	387.55	362.19	362.19	338.80	338.80
G 49.0	260.47	362.37	450.53	519.73	562.88	569.64	555.38	530.84	504.11	466.47	405.69	377.18	377.18	351.23	351.23
G 50.0	220.45	335.00	440.35	525.15	583.59	601.98	589.80	563.02	533.33	493.49	426.06	393.77	393.77	365.17	365.17
G 51.0	180.36	298.74	423.34	526.48	600.54	634.56	624.91	596.94	562.99	520.47	447.86	411.24	411.24	380.15	380.15
G 52.0	141.71	257.35	398.74	522.07	612.99	664.58	659.98	632.01	593.24	547.43	470.23	429.20	429.20	395.65	395.65
G 53.0	105.72	215.59	366.05	510.10	620.44	688.92	694.39	667.54	624.35	574.69	492.33	447.32	447.32	411.14	411.14
G 54.0	74.49	175.86	326.60	489.52	621.86	706.32	726.96	702.69	655.96	602.33	514.11	465.51	465.51	426.71	426.71
G 55.0	51.06	138.09	283.68	460.09	615.77	717.43	756.01	736.43	687.21	630.04	536.42	483.95	483.95	443.04	443.04
G 56.0	37.34	102.73	240.11	422.16	6000.										

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurement

Code VFL1 100W

Name VFL1 100W

Luminaire Flux		9800.01 lm		Luminaire Power		100.00 W		Efficacy		98.00 lm/W		Efficiency		100.00%	
Lamps Flux		9800.00 lm		Maximum value		835.37 cd/klm		Position		C=15.00 G=60.00		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	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03
G 1.0	179.14	179.22	178.77	178.58	178.41	178.27	178.11	177.97	177.85	177.73	177.64	177.57	177.51	177.51	177.51
G 2.0	179.27	179.42	178.51	178.13	177.81	177.50	177.19	176.92	176.66	176.44	176.26	176.10	175.98	175.98	175.98
G 3.0	179.42	179.62	178.29	177.72	177.22	176.77	176.30	175.88	175.49	175.14	174.86	174.62	174.44	174.44	174.44
G 4.0	179.62	179.82	178.11	177.36	176.68	176.06	175.42	174.85	174.33	173.86	173.46	173.14	172.89	172.89	172.89
G 5.0	179.90	180.01	178.00	177.06	176.19	175.40	174.58	173.84	173.16	172.57	172.06	171.64	171.32	171.32	171.32
G 6.0	180.26	180.20	177.97	176.83	175.78	174.80	173.78	172.85	172.02	171.29	170.65	170.13	169.72	169.72	169.72
G 7.0	180.71	180.40	178.03	176.68	175.44	174.24	173.01	171.90	170.90	170.00	169.23	168.59	168.09	168.09	168.09
G 8.0	181.30	180.59	178.20	176.64	175.19	173.78	172.31	170.98	169.80	168.73	167.81	167.04	166.44	166.44	166.44
G 9.0	182.01	180.79	178.51	176.72	175.06	173.40	171.67	170.10	168.70	167.46	166.37	165.45	164.73	164.73	164.73
G 10.0	182.87	180.98	178.95	176.94	175.04	173.11	171.10	169.28	167.65	166.20	164.92	163.84	162.99	162.99	162.99
G 11.0	183.90	181.82	179.54	177.31	175.15	173.17	170.60	168.49	166.64	164.95	163.44	162.17	161.19	161.19	161.19
G 12.0	185.08	182.81	180.28	177.80	175.38	173.24	170.17	167.74	165.64	163.68	161.94	160.46	159.34	159.34	159.34
G 13.0	186.41	183.93	181.15	178.41	175.71	173.32	169.81	167.03	164.64	162.41	160.40	158.69	157.40	157.40	157.40
G 14.0	187.87	185.17	182.13	179.12	176.13	173.38	169.48	166.35	163.62	161.09	158.79	156.84	155.35	155.35	155.35
G 15.0	189.44	186.52	183.22	179.93	176.61	173.45	169.19	165.66	162.58	159.72	157.11	154.88	153.18	153.18	153.18
G 16.0	191.11	187.97	184.40	180.80	177.14	173.52	168.94	164.99	161.51	158.30	155.35	152.81	150.88	150.88	150.88
G 17.0	192.88	189.50	185.65	181.72	177.71	173.58	168.69	164.31	160.40	156.80	153.47	150.60	148.42	148.42	148.42
G 18.0	194.72	191.09	186.97	182.70	178.30	173.65	168.45	163.61	159.23	155.19	151.47	148.24	145.80	145.80	145.80
G 19.0	196.63	192.72	188.33	183.70	178.88	173.72	168.20	162.89	158.01	153.50	149.33	145.72	142.97	142.97	142.97
G 20.0	198.59	194.40	189.72	184.71	179.45	173.79	167.94	162.13	156.70	151.67	147.03	143.02	139.95	139.95	139.95
G 21.0	200.60	196.10	191.14	185.71	179.99	173.91	167.65	161.33	155.32	149.72	144.56	140.11	136.69	136.69	136.69
G 22.0	202.63	197.82	192.57	186.71	180.49	173.99	167.32	160.45	153.84	147.62	141.92	137.01	133.23	133.23	133.23
G 23.0	204.69	199.54	194.02	187.71	180.97	174.03	166.91	159.48	152.23	145.39	139.11	133.73	129.58	129.58	129.58
G 24.0	206.77	201.30	195.47	188.69	181.43	174.01	166.42	158.40	150.49	143.00	136.14	130.28	125.74	125.74	125.74
G 25.0	208.86	203.06	196.92	189.67	181.87	173.93	165.81	157.18	148.60	140.45	133.01	126.64	121.73	121.73	121.73
G 26.0	210.94	204.84	198.37	190.63	182.28	173.79	165.07	155.81	146.55	137.74	129.71	122.86	117.57	117.57	117.57
G 27.0	213.02	206.63	199.81	191.58	182.67	173.56	164.19	154.23	144.31	134.87	126.27	118.93	113.27	113.27	113.27
G 28.0	215.09	208.43	201.22	192.51	183.06	173.26	163.13	152.46	141.87	131.81	122.65	114.85	108.84	108.84	108.84
G 29.0	217.13	210.24	202.63	193.42	183.44	172.87	161.88	150.45	139.21	128.58	118.90	110.63	104.29	104.29	104.29
G 30.0	219.15	212.07	204.02	194.32	183.81	172.38	160.42	148.19	136.33	125.16	114.98	106.30	99.64	99.64	99.64
G 31.0	221.18	213.93	205.40	195.19	184.14	171.78	158.71	145.65	133.19	121.55	110.93	101.85	94.92	94.92	94.92
G 32.0	223.22	215.95	206.84	196.06	184.40	171.00	156.74	142.80	129.78	117.72	106.72	97.32	90.18	90.18	90.18
G 33.0	226.12	218.30	208.46	196.92	184.47	169.95	154.47	139.60	126.04	113.68	102.41	92.77	85.49	85.49	85.49
G 34.0	229.53	221.11	210.34	197.80	184.26	168.57	151.87	136.03	121.97	109.39	97.96	88.22	80.92	80.92	80.92
G 35.0	233.89	224.57	212.59	198.68	183.69	166.77	148.90	132.05	117.51	104.83	93.42	83.74	76.52	76.52	76.52
G 36.0	239.35	228.74	215.24	199.57	182.69	164.48	145.53	127.67	112.69	100.02	88.80	79.37	72.38	72.38	72.38
G 37.0	245.59	233.38	218.11	200.35	181.28	161.73	141.82	123.02	107.66	95.08	84.16	75.11	68.48	68.48	68.48
G 38.0	252.22	238.14	220.94	200.87	179.47	158.57	137.80	118.28	102.61	90.15	79.60	71.03	64.83	64.83	64.83
G 39.0	259.84	242.73	223.46	200.99	177.32	155.04	133.50	113.60	97.77	85.38	75.20	67.15	61.41	61.41	61.41
G 40.0	265.02	246.83	225.43	200.58	174.86	151.17	128.99	109.16	93.31	80.91	71.05	63.51	58.24	58.24	58.24
G 41.0	270.48	250.19	226.68	199.55	172.11	147.02	124.32	105.08	89.38	76.87	67.22	60.13	55.31	55.31	55.31
G 42.0	275.41	253.10	227.43	198.08	169.14	142.66	119.57	101.27	85.89	73.29	63.80	57.08	52.62	52.62	52.62
G 43.0	280.09	255.94	227.98	196.41	166.01	138.19	114.84	97.53	82.67	70.15	60.84	54.40	50.18	50.18	50.18
G 44.0	284.86	259.06	228.62	194.77	162.77	133.69	110.22	93.74	79.58	67.48	58.42	52.13	48.01	48.01	48.01
G 45.0	289.98	262.86	229.68	193.40	159.47	129.26	105.82	89.72	76.45	65.26	56.61	50.34	46.10	46.10	46.10
G 46.0	295.82	267.58	231.38	192.47	156.17	124.96	101.69	85.44	73.21	63.49	55.43	49.02	44.44	44.44	44.44
G 47.0	302.83	273.06	233.62	191.82	152.98	120.93	97.86	81.26	70.16	62.09	54.61	47.92	42.84	42.84	42.84
G 48.0	311.51	278.99	236.29	191.20	149.96	117.27	94.28	77.63	67.67	60.98	53.87	46.74	41.08	41.08	41.08
G 49.0	321.70	285.28	239.20	190.53	147.20	114.04	91.03	74.70	65.63	59.77	52.74	45.19	39.03	39.03	39.03
G 50.0	332.63	292.00	242.21	189.84	144.76	111.30	88.24	72.23	63.48	57.77	50.68	42.96	36.61	36.61	36.61
G 51.0	343.71	299.20	245.19	189.17	142.67	109.00	85.96	69.92	60.69	54.45	47.28	39.81	33.78	33.78	33.78
G 52.0	355.28	306.76	248.09	188.70	140.96	106.91	83.72	67.31	57.07	49.95	42.81	35.97	30.65	30.65	30.65
G 53.0	367.86	314.46	250.90	188.61	139.58	104.69	81.02	63.87	52.49	44.57	37.67	31.77	27.42	27.42	27.42
G 54.0	381.20	322.21	253.65	188.87	138.39	102.10	77.41	59.35	47.06	38.72	32.37	27.56	24.31	24.31	24.31
G 55.0	394.28	330.00	256.49	189.28	137.06	98.89	72.63	53.76	41.08	32.92	27.41	23.80	21.61	21.61	21.61
G 56.0	406.36	337.80	259.50	189.65	135.29	94.82	66.52	47.19	34.94	27.63	23.27	20.82	19.57	19.57	19.57
G 57.0	418.16	345.62	262.54	189.93	132.66	89.59	59.37	40.19	29.14	23.31	20.18	18.70	18.11	18.11	18.11
G 58.0	430.77	353.51	265.												



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03	179.03
G 1.0	177.46	177.43	177.39	177.43	177.46	177.51	177.57	177.64	177.73	177.85	177.97	178.11	178.27
G 2.0	175.89	175.81	175.74	175.81	175.89	175.98	176.10	176.26	176.44	176.66	176.92	177.19	177.50
G 3.0	174.30	174.18	174.08	174.18	174.30	174.44	174.62	174.86	175.14	175.49	175.88	176.30	176.77
G 4.0	172.69	172.54	172.41	172.54	172.69	172.89	173.14	173.46	173.86	174.33	174.85	175.42	176.06
G 5.0	171.07	170.88	170.72	170.88	171.07	171.32	171.64	172.06	172.57	173.16	173.84	174.58	175.40
G 6.0	169.42	169.19	169.00	169.19	169.42	169.72	170.13	170.65	171.29	172.02	172.85	173.78	174.80
G 7.0	167.73	167.47	167.26	167.47	167.73	168.09	168.59	169.23	170.00	170.90	171.90	173.01	174.24
G 8.0	166.01	165.70	165.47	165.70	166.01	166.44	167.04	167.81	168.73	169.80	170.98	172.31	173.78
G 9.0	164.23	163.90	163.64	163.90	164.23	164.73	165.45	166.37	167.46	168.70	170.10	171.67	173.40
G 10.0	162.42	162.05	161.77	162.05	162.42	162.99	163.84	164.92	166.20	167.65	169.28	171.10	173.11
G 11.0	160.55	160.14	159.85	160.14	160.55	161.19	162.17	163.44	164.95	166.64	168.49	170.60	173.17
G 12.0	158.60	158.15	157.85	158.15	158.60	159.34	160.46	161.94	163.68	165.64	167.74	170.17	173.24
G 13.0	156.56	156.06	155.74	156.06	156.56	157.40	158.69	160.40	162.41	164.64	167.03	169.81	173.32
G 14.0	154.41	153.86	153.51	153.86	154.41	155.35	156.84	158.79	161.09	163.62	166.35	169.48	173.38
G 15.0	152.11	151.51	151.14	151.51	152.11	153.18	154.88	157.11	159.72	162.58	165.66	169.19	173.45
G 16.0	149.67	149.00	148.59	149.00	149.67	150.88	152.81	155.35	158.30	161.51	164.99	168.94	173.52
G 17.0	147.06	146.31	145.85	146.31	147.06	148.42	150.60	153.47	156.80	160.40	164.31	168.69	173.58
G 18.0	144.26	143.40	142.88	143.40	144.26	145.80	148.24	151.47	155.19	159.23	163.61	168.45	173.65
G 19.0	141.24	140.27	139.66	140.27	141.24	142.97	145.72	149.33	153.50	158.01	162.89	168.20	173.72
G 20.0	138.00	136.88	136.17	136.88	138.00	139.95	143.02	147.03	151.67	156.70	162.13	167.94	173.79
G 21.0	134.51	133.23	132.41	133.23	134.51	136.69	140.11	144.56	149.72	155.32	161.33	167.65	173.91
G 22.0	130.80	129.34	128.37	129.34	130.80	133.23	137.01	141.92	147.62	153.84	160.45	167.32	173.99
G 23.0	126.88	125.23	124.11	125.23	126.88	129.58	133.73	139.11	145.39	152.23	159.48	166.91	174.03
G 24.0	122.77	120.94	119.67	120.94	122.77	125.74	130.28	136.14	143.00	150.49	158.40	166.42	174.01
G 25.0	118.50	116.48	115.07	116.48	118.50	121.73	126.64	133.01	140.45	148.60	157.18	165.81	173.93
G 26.0	114.07	111.89	110.36	111.89	114.07	117.57	122.86	129.71	137.74	146.55	155.81	165.07	173.79
G 27.0	109.53	107.19	105.56	107.19	109.53	113.27	118.93	126.27	134.87	144.31	154.23	164.19	173.56
G 28.0	104.88	102.42	100.71	102.42	104.88	108.84	114.85	122.65	131.81	141.87	152.46	163.13	173.26
G 29.0	100.14	97.60	95.87	97.60	100.14	104.29	110.63	118.90	128.58	139.21	150.45	161.88	172.87
G 30.0	95.34	92.76	91.03	92.76	95.34	99.64	106.30	114.98	125.16	136.33	148.19	160.42	172.38
G 31.0	90.50	87.93	86.27	87.93	90.50	94.92	101.85	110.93	121.55	133.19	145.65	158.71	171.78
G 32.0	85.69	83.16	81.61	83.16	85.69	90.18	97.32	106.72	117.72	129.78	142.80	156.74	171.00
G 33.0	80.99	78.54	77.11	78.54	80.99	85.49	92.77	102.41	113.68	126.04	139.60	154.47	169.95
G 34.0	76.46	74.11	72.83	74.11	76.46	80.92	88.22	97.96	109.39	121.97	136.03	151.87	168.57
G 35.0	72.18	69.96	68.79	69.96	72.18	76.52	83.74	93.42	104.83	117.51	132.05	148.90	166.77
G 36.0	68.21	66.11	65.05	66.11	68.21	72.38	79.37	88.80	100.02	112.69	127.67	145.53	164.48
G 37.0	64.54	62.56	61.58	62.56	64.54	68.48	75.11	84.16	95.08	107.66	123.02	141.82	161.73
G 38.0	61.14	59.29	58.35	59.29	61.14	64.83	71.03	79.60	90.15	102.61	118.28	137.80	158.57
G 39.0	58.00	56.24	55.34	56.24	58.00	61.41	67.15	75.20	85.38	97.77	113.60	133.50	155.04
G 40.0	55.09	53.42	52.49	53.42	55.09	58.24	63.51	71.05	80.91	93.31	109.16	128.99	151.17
G 41.0	52.39	50.78	49.82	50.78	52.39	55.31	60.13	67.22	76.87	89.38	105.08	124.32	147.02
G 42.0	49.89	48.32	47.32	48.32	49.89	52.62	57.08	63.80	73.29	85.89	101.27	119.57	142.66
G 43.0	47.58	46.04	45.03	46.04	47.58	50.18	54.40	60.84	70.15	82.67	97.53	114.84	138.19
G 44.0	45.47	43.97	42.99	43.97	45.47	48.01	52.13	58.42	67.48	79.58	93.74	110.22	133.69
G 45.0	43.53	42.09	41.22	42.09	43.53	46.10	50.34	56.61	65.26	76.45	89.72	105.82	129.26
G 46.0	41.74	40.40	39.72	40.40	41.74	44.44	49.02	55.43	63.49	73.21	85.44	101.69	124.96
G 47.0	39.94	38.67	38.23	38.67	39.94	42.84	47.92	54.61	62.09	70.16	81.26	97.86	120.93
G 48.0	37.93	36.71	36.47	36.71	37.93	41.08	46.74	53.87	60.98	67.67	77.63	94.28	117.27
G 49.0	37.46	35.88	34.31	35.88	37.46	39.03	45.19	52.74	59.77	65.63	74.70	91.03	114.04
G 50.0	35.01	33.42	31.83	33.42	35.01	36.61	42.96	50.68	57.77	63.48	72.23	88.24	111.30
G 51.0	32.22	30.66	29.11	30.66	32.22	33.78	39.81	47.28	54.45	60.69	69.92	85.96	109.00
G 52.0	27.70	26.58	26.36	26.58	27.70	30.65	35.97	42.81	49.95	57.07	67.31	83.72	106.91
G 53.0	25.00	24.01	23.73	24.01	25.00	27.42	31.77	37.67	44.57	52.49	63.87	81.02	104.69
G 54.0	22.49	21.70	21.42	21.70	22.49	24.31	27.56	32.37	38.72	47.06	59.35	77.41	102.10
G 55.0	20.40	19.83	19.56	19.83	20.40	21.61	23.80	27.41	32.92	41.08	53.76	72.63	98.89
G 56.0	18.87	18.48	18.23	18.48	18.87	19.57	20.82	23.27	27.63	34.94	47.19	66.52	94.82
G 57.0	17.78	17.55	17.37	17.55	17.78	18.11	18.70	20.18	23.31	29.14	40.19	59.37	89.59
G 58.0	16.95	16.87	16.82	16.87	16.95	17.11	17.45	18.37	20.31	24.27	33.39	51.61	82.95
G 59.0	16.27	16.32	16.45	16.32	16.27	16.43	16.86	17.59	18.61	20.66	27.45	43.74	74.90
G 60.0	15.73	15.86	16.13	15.86	15.73	15.93	16.52	17.24	17.76	18.49	23.05	36.36	65.74
G 61.0	15.31	15.45	15.76	15.45	15.31	15.50	16.11	16.85	17.32	17.71	20.60	30.00	55.90
G 62.0	14.91	15.02	15.29	15.02	14.91	15.08	15.63	16.36	17.02	17.64	19.49	25.13	46.12
G 63.0	14.46	14.53	14.74	14.53	14.46	14.64	15.16	15.89	16.65	17.43	18.88	22.12	37.24
G 64.0	14.19	14.18	14.18	14.18	14.19	14.19	14.73	15.46	16.16	16.84	18.34	20.72	29.96
G 65.0	13.81	13.77	13.73	13.77	13.81	13.84	14.37	15.04	15.65	16.27	17.87	20.02	24.78
G 66.0	13.58	13.54	13.49	13.54	13.58	13.63	14.03	14.60	15.24	16.01	17.47	19.26	21.95
G 67.0	13.46	13.41	13.35	13.41	13.46	13.52	13.78	14.22	14.95	15.97	17.15	18.45	20.70
G 68.0	13.31	13.23	13.18	13.23	13.31	13.42	13.61	14.01	14.78	15.91	16.91	17.74	20.01
G 69.0	13.16	13.04	12.95	13.04	13.16	13.32	13.57	14.00	14.73	15.79	16.69	17.21	19.38
G 70.0	13.04	12.86	12.70	12.86	13.04	13.30	13.65	14.14	14.83	15.66	16.47	16.80	18.81
G 71.0	13.02	12.72	12.46	12.72	13.02	13.39	13.85	14.40	15.02	15.68	16.19	16.43	18.31
G 72.0	12.99	12.53	12.10	12.53	12.99	13.50	14.07	14.68	15.29	15.80	16.01	16.09	17.84



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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		179.03	179.03	179.03	179.03	179.03	179.03	179.03
G 1.0		178.41	178.58	178.77	179.22	179.14	179.30	179.52
G 2.0		177.81	178.13	178.51	179.42	179.27	179.58	180.03
G 3.0		177.22	177.72	178.29	179.62	179.42	179.90	180.56
G 4.0		176.68	177.36	178.11	179.82	179.62	180.27	181.15
G 5.0		176.19	177.06	178.00	180.01	179.90	180.71	181.80
G 6.0		175.78	176.83	177.97	180.20	180.26	181.23	182.51
G 7.0		175.44	176.68	178.03	180.40	180.71	181.87	183.33
G 8.0		175.19	176.64	178.20	180.59	181.30	182.62	184.24
G 9.0		175.06	176.72	178.51	180.79	182.01	183.51	185.29
G 10.0		175.04	176.94	178.95	180.98	182.87	184.56	186.47
G 11.0		175.15	177.31	179.54	181.82	183.90	185.78	187.80
G 12.0		175.38	177.80	180.28	182.81	185.08	187.16	189.29
G 13.0		175.71	178.41	181.15	183.93	186.41	188.69	190.91
G 14.0		176.13	179.12	182.13	185.17	187.87	190.36	192.67
G 15.0		176.61	179.93	183.22	186.52	189.44	192.16	194.58
G 16.0		177.14	180.80	184.40	187.97	191.11	194.07	196.62
G 17.0		177.71	181.72	185.65	189.50	192.88	196.09	198.79
G 18.0		178.30	182.70	186.97	191.09	194.72	198.21	201.08
G 19.0		178.88	183.70	188.33	192.72	196.63	200.41	203.50
G 20.0		179.45	184.71	189.72	194.40	198.59	202.67	206.04
G 21.0		179.99	185.71	191.14	196.10	200.60	205.00	208.68
G 22.0		180.49	186.71	192.57	197.82	202.63	207.37	211.42
G 23.0		180.97	187.71	194.02	199.54	204.69	209.77	214.19
G 24.0		181.43	188.69	195.47	201.30	206.77	212.17	216.98
G 25.0		181.87	189.67	196.92	203.06	208.86	214.57	219.74
G 26.0		182.28	190.63	198.37	204.84	210.94	216.95	222.47
G 27.0		182.67	191.58	199.81	206.63	213.02	219.29	225.10
G 28.0		183.06	192.51	201.22	208.43	215.09	221.57	227.61
G 29.0		183.44	193.42	202.63	210.24	217.13	223.79	229.97
G 30.0		183.81	194.32	204.02	212.07	219.15	225.91	232.14
G 31.0		184.14	195.19	205.40	213.93	221.18	227.99	234.17
G 32.0		184.40	196.06	206.84	215.95	223.42	230.32	236.46
G 33.0		184.47	196.92	208.46	218.30	226.12	233.24	239.47
G 34.0		184.26	197.80	210.34	221.11	229.53	237.13	243.67
G 35.0		183.69	198.68	212.59	224.57	233.89	242.33	249.54
G 36.0		182.69	199.57	215.24	228.74	239.35	249.03	257.35
G 37.0		181.28	200.35	218.11	233.38	245.59	256.85	266.57
G 38.0		179.47	200.87	220.94	238.14	252.22	265.21	276.50
G 39.0		177.32	200.99	223.46	242.73	258.84	273.58	286.41
G 40.0		174.86	200.58	225.43	246.83	265.02	281.40	295.58
G 41.0		172.11	199.55	226.68	250.19	270.48	288.28	303.50
G 42.0		169.14	198.08	227.43	253.10	275.41	294.43	310.49
G 43.0		166.01	196.41	227.98	255.94	280.09	300.26	317.05
G 44.0		162.77	194.77	228.62	259.06	284.86	306.14	323.70
G 45.0		159.47	193.40	229.68	262.86	289.98	312.49	330.96
G 46.0		156.17	192.47	231.38	267.58	295.82	319.70	339.37
G 47.0		152.98	191.82	233.62	273.06	302.83	328.31	349.57
G 48.0		149.96	191.20	236.29	278.99	311.51	338.80	362.19
G 49.0		147.20	190.53	239.20	285.28	321.70	351.23	377.18
G 50.0		144.76	189.84	242.21	292.00	332.63	365.17	393.77
G 51.0		142.67	189.17	245.19	299.20	343.71	380.15	411.24
G 52.0		140.96	188.70	248.09	306.76	355.28	395.65	429.20
G 53.0		139.58	188.61	250.90	314.46	367.86	411.14	447.32
G 54.0		138.39	188.87	253.65	322.21	381.20	426.71	465.51
G 55.0		137.06	189.28	256.49	330.00	394.28	443.04	483.95
G 56.0		135.29	189.65	259.50	337.80	406.36	460.60	502.94
G 57.0		132.66	189.93	262.54	345.62	418.16	478.98	523.16
G 58.0		128.81	190.08	265.44	353.51	430.77	497.55	545.41
G 59.0		123.77	190.00	268.39	361.55	444.50	516.77	570.03
G 60.0		118.03	189.51	271.96	369.91	459.04	538.13	596.94
G 61.0		111.82	188.42	276.64	378.89	474.29	562.90	626.37
G 62.0		104.21	186.52	282.52	389.43	491.20	591.12	659.91
G 63.0		94.06	183.50	289.49	402.62	510.99	622.50	699.27
G 64.0		81.19	177.67	296.15	419.19	534.22	655.44	740.29
G 65.0		66.43	165.98	299.78	439.50	560.86	687.04	773.01
G 66.0		51.00	146.33	298.00	463.10	591.46	714.87	788.63
G 67.0		37.66	120.85	290.32	486.31	629.34	738.56	783.94
G 68.0		29.47	92.77	276.54	504.35	677.62	757.90	757.09
G 69.0		26.47	66.54	253.57	505.79	720.47	763.07	705.77
G 70.0		25.84	47.91	215.43	472.50	723.04	734.67	627.11
G 71.0		25.10	44.93	160.56	394.43	660.07	659.07	522.11
G 72.0		24.01	41.95	105.74	294.99	548.02	547.29	406.91

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	180.94	110.30	145.31	161.50	113.80	42.88	24.55	16.28	12.03	11.32	11.91	12.91	13.45
G 74.0	122.63	84.48	116.02	128.74	86.29	36.04	22.72	14.96	11.64	11.40	12.05	13.01	13.54
G 75.0	82.37	65.87	91.08	101.18	64.23	32.03	21.02	13.82	11.47	11.48	12.24	13.33	13.94
G 76.0	59.39	50.19	69.16	75.74	48.05	28.95	19.33	12.85	11.36	11.34	12.52	14.16	15.03
G 77.0	47.68	37.91	51.68	54.34	37.08	26.45	17.59	12.04	11.22	11.13	12.78	15.22	16.55
G 78.0	40.11	30.55	40.65	39.99	30.41	24.53	15.84	11.41	11.02	10.97	12.81	16.07	18.07
G 79.0	33.42	27.66	35.62	32.77	26.84	23.00	14.16	10.91	10.70	10.86	12.74	16.67	19.37
G 80.0	28.27	26.76	33.72	29.77	24.88	21.35	12.79	10.48	10.28	10.68	12.67	17.15	20.43
G 81.0	25.19	25.86	32.59	28.39	23.31	19.28	11.88	10.08	9.73	10.38	12.59	17.59	21.35
G 82.0	23.66	25.45	32.36	27.87	21.85	17.07	11.31	9.69	9.17	9.99	12.62	18.33	22.62
G 83.0	22.88	26.58	33.73	27.88	20.51	15.19	10.90	9.34	8.69	9.62	12.84	19.65	24.83
G 84.0	22.66	29.42	37.00	28.31	19.21	13.82	10.55	8.99	8.30	9.29	13.15	21.48	27.84
G 85.0	23.51	33.26	41.95	29.22	17.88	12.81	10.19	8.58	7.89	8.90	13.37	23.26	30.84
G 86.0	25.62	37.24	47.82	30.51	16.43	12.01	9.79	8.09	7.38	8.41	13.30	24.41	32.93
G 87.0	28.10	40.20	51.62	31.22	14.97	11.29	9.27	7.52	6.79	7.85	12.72	24.24	33.11
G 88.0	29.77	40.88	50.03	30.24	13.65	10.46	8.52	6.92	6.15	7.28	11.44	22.05	30.43
G 89.0	30.04	38.94	43.07	27.32	12.47	9.49	7.60	6.31	5.52	6.67	9.58	18.09	25.12
G 90.0	28.94	34.97	34.22	23.04	11.24	8.51	6.63	5.71	4.90	5.99	7.62	13.51	18.69
G 91.0	26.56	29.69	26.47	18.10	9.85	7.59	5.72	5.18	4.33	5.21	5.96	9.39	12.58
G 92.0	23.32	24.03	20.19	13.46	8.41	6.76	4.94	4.68	3.80	4.42	4.66	6.22	7.78
G 93.0	19.71	18.98	15.17	10.08	7.14	5.95	4.28	4.22	3.35	3.74	3.69	4.71	5.88
G 94.0	16.14	15.03	11.28	8.17	6.11	5.20	3.73	3.79	2.97	3.23	3.03	4.04	5.32
G 95.0	12.97	12.19	8.47	7.14	5.31	4.52	3.32	3.41	2.67	2.87	2.60	3.51	4.76
G 96.0	10.44	10.38	6.70	6.44	4.69	3.95	2.99	3.09	2.45	2.60	2.37	3.34	4.69
G 97.0	8.50	9.06	5.74	5.90	4.19	3.47	2.71	2.82	2.28	2.41	2.23	3.23	4.63
G 98.0	7.05	7.69	5.30	5.43	3.70	3.09	2.45	2.54	2.11	2.27	2.12	3.14	4.54
G 99.0	6.00	6.22	5.11	4.98	3.23	2.80	2.19	2.28	1.97	2.13	1.99	3.05	4.44
G100.0	5.31	5.12	4.94	4.51	2.84	2.58	1.98	2.06	1.85	2.01	1.86	2.90	4.21
G101.0	4.93	4.98	4.59	4.01	2.56	2.41	1.83	1.91	1.78	1.90	1.73	2.65	3.78
G102.0	4.72	4.83	4.11	3.52	2.37	2.26	1.72	1.81	1.72	1.80	1.61	2.34	3.18
G103.0	4.56	4.67	3.60	3.07	2.21	2.09	1.65	1.73	1.68	1.68	1.51	1.99	2.55
G104.0	4.38	4.33	3.12	2.70	2.08	1.91	1.59	1.67	1.62	1.59	1.42	1.65	1.95
G105.0	4.17	3.88	2.69	2.40	1.95	1.73	1.54	1.61	1.57	1.50	1.34	1.35	1.42
G106.0	3.96	3.46	2.61	2.34	1.84	1.70	1.49	1.56	1.51	1.43	1.27	1.30	1.37
G107.0	3.74	3.09	2.52	2.27	1.74	1.67	1.45	1.51	1.46	1.35	1.19	1.23	1.32
G108.0	3.52	2.78	2.44	2.20	1.65	1.64	1.41	1.47	1.40	1.29	1.13	1.18	1.28
G109.0	3.30	2.51	2.36	2.13	1.58	1.61	1.37	1.42	1.35	1.22	1.08	1.14	1.22
G110.0	3.08	2.29	2.28	2.07	1.53	1.58	1.34	1.38	1.30	1.16	1.04	1.09	1.18
G111.0	2.86	2.10	2.19	2.00	1.48	1.54	1.31	1.34	1.26	1.12	1.00	1.05	1.13
G112.0	2.64	1.95	2.11	1.94	1.44	1.51	1.28	1.30	1.21	1.08	0.96	1.01	1.09
G113.0	2.43	1.83	2.03	1.88	1.40	1.48	1.26	1.26	1.17	1.04	0.93	0.98	1.04
G114.0	2.22	1.73	1.95	1.81	1.38	1.45	1.23	1.22	1.13	1.01	0.91	0.94	1.00
G115.0	2.03	1.67	1.87	1.74	1.36	1.42	1.21	1.19	1.10	0.98	0.89	0.91	0.95
G116.0	1.86	1.62	1.79	1.67	1.35	1.39	1.19	1.16	1.07	0.96	0.87	0.88	0.91
G117.0	1.68	1.58	1.70	1.61	1.34	1.35	1.18	1.14	1.04	0.94	0.86	0.85	0.86
G118.0	1.53	1.56	1.61	1.54	1.33	1.32	1.17	1.12	1.02	0.93	0.85	0.83	0.81
G119.0	1.39	1.54	1.53	1.48	1.32	1.29	1.16	1.10	1.00	0.92	0.84	0.80	0.77
G120.0	1.28	1.53	1.45	1.42	1.32	1.26	1.15	1.08	0.99	0.91	0.84	0.78	0.71
G121.0	1.26	1.52	1.48	1.43	1.31	1.27	1.14	1.07	0.98	0.91	0.84	0.79	0.73
G122.0	1.23	1.50	1.50	1.44	1.31	1.28	1.14	1.06	0.97	0.91	0.85	0.79	0.74
G123.0	1.21	1.49	1.51	1.44	1.30	1.29	1.14	1.06	0.97	0.91	0.85	0.80	0.76
G124.0	1.19	1.47	1.51	1.44	1.29	1.29	1.14	1.06	0.97	0.92	0.86	0.82	0.78
G125.0	1.18	1.45	1.51	1.43	1.29	1.29	1.14	1.06	0.98	0.92	0.87	0.83	0.79
G126.0	1.16	1.44	1.50	1.42	1.28	1.28	1.14	1.06	0.98	0.93	0.88	0.84	0.80
G127.0	1.14	1.42	1.48	1.41	1.28	1.28	1.14	1.07	0.99	0.94	0.90	0.85	0.82
G128.0	1.12	1.41	1.46	1.39	1.27	1.27	1.14	1.07	1.00	0.95	0.91	0.87	0.83
G129.0	1.11	1.39	1.44	1.37	1.27	1.27	1.14	1.08	1.02	0.97	0.92	0.88	0.84
G130.0	1.09	1.38	1.42	1.36	1.27	1.26	1.15	1.09	1.03	0.98	0.94	0.90	0.86
G131.0	1.07	1.37	1.40	1.34	1.26	1.24	1.15	1.10	1.04	0.99	0.95	0.91	0.87
G132.0	1.05	1.36	1.37	1.32	1.26	1.23	1.16	1.11	1.06	1.01	0.97	0.92	0.88
G133.0	1.03	1.35	1.35	1.31	1.26	1.22	1.16	1.12	1.07	1.02	0.98	0.94	0.89
G134.0	1.02	1.34	1.33	1.30	1.26	1.22	1.17	1.13	1.08	1.03	0.99	0.95	0.91
G135.0	1.00	1.33	1.32	1.29	1.26	1.21	1.18	1.13	1.09	1.04	1.00	0.96	0.92
G136.0	1.01	1.33	1.31	1.28	1.26	1.21	1.18	1.14	1.10	1.05	1.02	0.97	0.93
G137.0	1.02	1.33	1.30	1.27	1.26	1.21	1.19	1.15	1.11	1.06	1.02	0.98	0.94
G138.0	1.03	1.33	1.30	1.27	1.27	1.21	1.20	1.16	1.12	1.07	1.03	1.00	0.96
G139.0	1.04	1.33	1.30	1.28	1.27	1.21	1.20	1.16	1.13	1.08	1.04	1.00	0.97
G140.0	1.04	1.34	1.30	1.28	1.28	1.22	1.21	1.17	1.14	1.08	1.05	1.01	0.98
G141.0	1.05	1.35	1.31	1.29	1.29	1.23	1.22	1.18	1.14	1.09	1.06	1.02	0.99
G142.0	1.05	1.35	1.32	1.30	1.30	1.24	1.23	1.19	1.15	1.10	1.06	1.03	1.00
G143.0	1.06	1.37	1.33	1.31	1.31	1.26	1.24	1.19	1.16	1.10	1.07	1.04	1.02
G144.0	1.06	1.38	1.35	1.32	1.32	1.27	1.26	1.20	1.17	1.11	1.08	1.05	1.03
G145.0	1.07	1.40	1.37	1.34	1.33	1.28	1.27	1.21	1.17	1.12	1.09	1.06	1.04



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	12.87	11.56	10.20	9.34	8.90	8.66	8.90	9.34	10.20	11.56	12.87	13.45	12.91
G 74.0	13.06	11.87	10.52	9.42	8.57	7.84	8.57	9.42	10.52	11.87	13.06	13.54	13.01
G 75.0	13.44	12.13	10.57	9.21	8.05	7.00	8.05	9.21	10.57	12.13	13.44	13.94	13.33
G 76.0	14.26	12.36	10.26	8.65	7.49	6.56	7.49	8.65	10.26	12.36	14.26	15.03	14.16
G 77.0	15.40	12.65	9.78	7.91	6.93	6.40	6.93	7.91	9.78	12.65	15.40	16.55	15.22
G 78.0	16.66	13.08	9.39	7.23	6.40	6.22	6.40	7.23	9.39	13.08	16.66	18.07	16.07
G 79.0	17.86	13.61	9.24	8.15	7.05	5.96	7.05	8.15	9.24	13.61	17.86	19.37	16.67
G 80.0	18.88	14.17	9.29	8.11	6.94	5.78	6.94	8.11	9.29	14.17	18.88	20.43	17.15
G 81.0	19.80	14.74	9.48	8.24	7.01	5.78	7.01	8.24	9.48	14.74	19.80	21.35	17.59
G 82.0	21.03	15.56	9.84	8.53	7.23	5.94	7.23	8.53	9.84	15.56	21.03	22.62	18.33
G 83.0	23.12	16.88	10.34	8.96	7.58	6.20	7.58	8.96	10.34	16.88	23.12	24.83	19.65
G 84.0	25.91	18.51	10.77	9.33	7.90	6.47	7.90	9.33	10.77	18.51	25.91	27.84	21.48
G 85.0	28.54	19.78	10.69	9.33	7.96	6.59	7.96	9.33	10.69	19.78	28.54	30.84	23.26
G 86.0	30.18	20.13	9.87	8.73	7.61	6.48	7.61	8.73	9.87	20.13	30.18	32.93	24.41
G 87.0	30.11	19.44	8.66	7.84	7.02	6.19	7.02	7.84	8.66	19.44	30.11	33.11	24.24
G 88.0	27.65	17.68	7.64	7.04	6.44	5.84	6.44	7.04	7.64	17.68	27.65	30.43	22.05
G 89.0	23.05	15.03	6.91	6.41	5.92	5.42	5.92	6.41	6.91	15.03	23.05	25.12	18.09
G 90.0	17.41	11.84	6.11	5.69	5.27	4.85	5.27	5.69	6.11	11.84	17.41	18.69	13.51
G 91.0	11.86	8.51	5.03	4.71	4.39	4.07	4.39	4.71	5.03	8.51	11.86	12.58	9.39
G 92.0	7.41	5.72	3.96	3.72	3.49	3.26	3.49	3.72	3.96	5.72	7.41	7.78	6.22
G 93.0	5.68	4.54	3.31	3.06	2.83	2.58	2.83	3.06	3.31	4.54	5.68	5.88	4.71
G 94.0	5.31	4.34	3.20	2.51	2.22	2.15	2.22	2.51	3.20	4.34	5.31	5.32	4.04
G 95.0	4.97	4.35	3.46	2.78	2.32	1.95	2.32	2.78	3.46	4.35	4.97	4.76	3.51
G 96.0	5.09	4.66	3.89	3.17	2.56	2.00	2.56	3.17	3.89	4.66	5.09	4.69	3.34
G 97.0	5.15	4.88	4.20	3.48	2.76	2.04	2.76	3.48	4.20	4.88	5.15	4.63	3.23
G 98.0	5.06	4.80	4.13	3.43	2.76	2.08	2.76	3.43	4.13	4.80	5.06	4.54	3.14
G 99.0	4.84	4.40	3.64	2.99	2.49	2.05	2.49	2.99	3.64	4.40	4.84	4.44	3.05
G100.0	4.43	3.79	2.93	2.37	2.09	1.96	2.09	2.37	2.93	3.79	4.43	4.21	2.90
G101.0	3.82	3.07	2.20	2.08	1.97	1.85	1.97	2.08	2.20	3.07	3.82	3.78	2.65
G102.0	2.65	2.12	1.59	1.29	1.39	1.69	1.39	1.29	1.59	2.12	2.65	3.18	2.34
G103.0	2.41	1.79	1.18	1.00	1.16	1.49	1.16	1.00	1.18	1.79	2.41	2.55	1.99
G104.0	1.82	1.39	1.00	0.89	1.02	1.27	1.02	0.89	1.00	1.39	1.82	1.95	1.65
G105.0	1.31	1.10	0.92	0.87	0.92	1.03	0.92	0.87	0.92	1.10	1.31	1.42	1.35
G106.0	1.27	1.05	0.87	0.82	0.89	1.00	0.89	0.82	0.87	1.05	1.27	1.37	1.30
G107.0	1.22	1.01	0.82	0.78	0.85	0.98	0.85	0.78	0.82	1.01	1.22	1.32	1.23
G108.0	1.17	0.96	0.79	0.74	0.82	0.95	0.82	0.74	0.79	0.96	1.17	1.28	1.18
G109.0	1.13	0.93	0.74	0.71	0.79	0.93	0.79	0.71	0.74	0.93	1.13	1.22	1.14
G110.0	1.09	0.89	0.71	0.68	0.77	0.90	0.77	0.68	0.71	0.89	1.09	1.18	1.09
G111.0	1.05	0.86	0.69	0.66	0.74	0.87	0.74	0.66	0.69	0.86	1.05	1.13	1.05
G112.0	1.01	0.83	0.67	0.65	0.72	0.85	0.72	0.65	0.67	0.83	1.01	1.09	1.01
G113.0	0.97	0.81	0.66	0.63	0.70	0.82	0.70	0.63	0.66	0.81	0.97	1.04	0.98
G114.0	0.93	0.78	0.65	0.63	0.69	0.79	0.69	0.63	0.65	0.78	0.93	1.00	0.94
G115.0	0.89	0.76	0.64	0.62	0.67	0.77	0.67	0.62	0.64	0.76	0.89	0.95	0.91
G116.0	0.85	0.73	0.64	0.62	0.66	0.73	0.66	0.62	0.64	0.73	0.85	0.91	0.88
G117.0	0.81	0.71	0.64	0.63	0.65	0.70	0.65	0.63	0.64	0.71	0.81	0.86	0.85
G118.0	0.77	0.70	0.64	0.63	0.65	0.68	0.65	0.63	0.64	0.70	0.77	0.81	0.83
G119.0	0.72	0.68	0.65	0.64	0.64	0.65	0.64	0.64	0.65	0.68	0.72	0.77	0.80
G120.0	0.68	0.66	0.66	0.65	0.64	0.62	0.64	0.65	0.66	0.66	0.68	0.71	0.78
G121.0	0.69	0.67	0.66	0.66	0.66	0.66	0.66	0.66	0.66	0.67	0.69	0.73	0.79
G122.0	0.71	0.68	0.67	0.68	0.68	0.70	0.68	0.68	0.67	0.68	0.71	0.74	0.79
G123.0	0.72	0.70	0.69	0.69	0.70	0.72	0.70	0.69	0.69	0.70	0.72	0.76	0.80
G124.0	0.73	0.71	0.70	0.70	0.72	0.76	0.72	0.70	0.70	0.71	0.73	0.78	0.82
G125.0	0.76	0.72	0.71	0.72	0.74	0.77	0.74	0.72	0.71	0.72	0.76	0.79	0.83
G126.0	0.77	0.73	0.72	0.73	0.76	0.79	0.76	0.73	0.72	0.73	0.77	0.80	0.84
G127.0	0.78	0.76	0.74	0.74	0.77	0.80	0.77	0.74	0.74	0.76	0.78	0.82	0.85
G128.0	0.80	0.77	0.76	0.77	0.79	0.81	0.79	0.77	0.76	0.77	0.80	0.83	0.87
G129.0	0.81	0.79	0.78	0.78	0.79	0.81	0.79	0.78	0.78	0.79	0.81	0.84	0.88
G130.0	0.82	0.80	0.79	0.79	0.80	0.82	0.80	0.79	0.79	0.80	0.82	0.86	0.90
G131.0	0.84	0.82	0.81	0.81	0.81	0.82	0.81	0.81	0.81	0.82	0.84	0.87	0.91
G132.0	0.85	0.83	0.82	0.82	0.82	0.82	0.82	0.82	0.82	0.83	0.85	0.88	0.92
G133.0	0.87	0.85	0.84	0.83	0.83	0.82	0.83	0.83	0.84	0.85	0.87	0.89	0.94
G134.0	0.88	0.86	0.85	0.84	0.83	0.83	0.83	0.84	0.85	0.86	0.88	0.91	0.95
G135.0	0.89	0.88	0.86	0.85	0.84	0.83	0.84	0.85	0.86	0.88	0.89	0.92	0.96
G136.0	0.91	0.89	0.88	0.86	0.85	0.83	0.85	0.86	0.88	0.89	0.91	0.93	0.97
G137.0	0.92	0.90	0.89	0.87	0.86	0.84	0.86	0.87	0.89	0.90	0.92	0.94	0.98
G138.0	0.93	0.91	0.90	0.88	0.86	0.84	0.86	0.88	0.90	0.91	0.93	0.96	1.00
G139.0	0.94	0.93	0.91	0.89	0.87	0.85	0.87	0.89	0.91	0.93	0.94	0.97	1.00
G140.0	0.96	0.94	0.92	0.90	0.88	0.86	0.88	0.90	0.92	0.94	0.96	0.98	1.01
G141.0	0.97	0.95	0.93	0.91	0.89	0.87	0.89	0.91	0.93	0.95	0.97	0.99	1.02
G142.0	0.98	0.96	0.94	0.92	0.90	0.88	0.90	0.92	0.94	0.96	0.98	1.00	1.03
G143.0	0.99	0.97	0.96	0.94	0.92	0.90	0.92	0.94	0.96	0.97	0.99	1.02	1.04
G144.0	1.01	0.99	0.97	0.95	0.93	0.91	0.93	0.95	0.97	0.99	1.01	1.03	1.05
G145.0	1.02	1.00	0.98	0.96	0.94	0.93	0.94	0.96	0.98	1.00	1.02	1.04	1.06



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	11.91	11.32	12.03	16.28	24.55	42.88	113.80	161.50	145.31	110.30	180.94	301.09	416.69
G 74.0	12.05	11.40	11.64	14.96	22.72	36.04	86.29	128.74	116.02	84.48	122.63	215.50	288.91
G 75.0	12.24	11.48	11.47	13.82	21.02	32.03	64.23	101.18	91.08	65.87	82.37	152.29	189.81
G 76.0	12.52	11.34	11.36	12.85	19.33	28.95	48.05	75.74	69.16	50.19	59.39	111.62	137.28
G 77.0	12.78	11.13	11.22	12.04	17.59	26.45	37.08	54.34	51.68	37.91	47.68	87.30	116.38
G 78.0	12.81	10.97	11.02	11.41	15.84	24.53	30.41	39.99	40.65	30.55	40.11	71.68	104.53
G 79.0	12.74	10.86	10.70	10.91	14.16	23.00	26.84	32.77	35.62	27.66	33.42	60.24	91.21
G 80.0	12.67	10.68	10.28	10.48	12.79	21.35	24.88	29.77	33.72	26.76	28.27	51.59	77.98
G 81.0	12.59	10.38	9.73	10.08	11.88	19.28	23.31	28.39	32.59	25.86	25.19	44.67	66.56
G 82.0	12.62	9.99	9.17	9.69	11.31	17.07	21.85	27.87	32.36	25.45	23.66	39.28	57.34
G 83.0	12.84	9.62	8.69	9.34	10.90	15.19	20.51	27.88	33.73	26.58	22.88	35.41	50.35
G 84.0	13.15	9.29	8.30	8.99	10.55	13.82	19.21	28.31	37.00	29.42	22.66	33.32	45.97
G 85.0	13.37	8.90	7.89	8.58	10.19	12.81	17.88	29.22	41.95	33.26	23.51	33.46	44.91
G 86.0	13.30	8.41	7.38	8.09	9.79	12.01	16.43	30.51	47.82	37.24	25.62	35.98	47.23
G 87.0	12.72	7.85	6.79	7.52	9.27	11.29	14.97	31.22	51.62	40.20	28.10	39.66	50.39
G 88.0	11.44	7.28	6.15	6.92	8.52	10.46	13.65	30.24	50.03	40.88	29.77	42.94	51.21
G 89.0	9.58	6.67	5.52	6.31	7.60	9.49	12.47	27.32	43.07	38.94	30.04	44.64	48.56
G 90.0	7.62	5.99	4.90	5.71	6.63	8.51	11.24	23.04	34.22	34.97	28.94	43.93	43.20
G 91.0	5.96	5.21	4.33	5.18	5.72	7.59	9.85	18.10	26.47	29.69	26.56	40.26	36.08
G 92.0	4.66	4.42	3.80	4.68	4.94	6.76	8.41	13.46	20.19	24.03	23.32	34.22	28.22
G 93.0	3.69	3.74	3.35	4.22	4.28	5.95	7.14	10.08	15.17	18.98	19.71	26.71	20.72
G 94.0	3.03	3.23	2.97	3.79	3.73	5.20	6.11	8.17	11.28	15.03	16.14	18.95	14.37
G 95.0	2.60	2.87	2.67	3.41	3.32	4.52	5.31	7.14	8.47	12.19	12.97	12.54	9.66
G 96.0	2.37	2.60	2.45	3.09	2.99	3.95	4.69	6.44	6.70	10.38	10.44	8.64	6.91
G 97.0	2.23	2.41	2.28	2.82	2.71	3.47	4.19	5.90	5.74	9.06	8.50	6.66	5.54
G 98.0	2.12	2.27	2.11	2.54	2.45	3.09	3.70	5.43	5.30	7.69	7.05	5.61	4.79
G 99.0	1.99	2.13	1.97	2.28	2.19	2.80	3.23	4.98	5.11	6.22	6.00	4.92	4.26
G100.0	1.86	2.01	1.85	2.06	1.98	2.58	2.84	4.51	4.94	5.12	5.31	4.51	3.92
G101.0	1.73	1.90	1.78	1.91	1.83	2.41	2.56	4.01	4.59	4.98	4.93	4.31	3.73
G102.0	1.61	1.80	1.72	1.81	1.72	2.26	2.37	3.52	4.11	4.83	4.72	4.19	3.64
G103.0	1.51	1.68	1.68	1.73	1.65	2.09	2.21	3.07	3.60	4.67	4.56	4.10	3.54
G104.0	1.42	1.59	1.62	1.67	1.59	1.91	2.08	2.70	3.12	4.33	4.38	3.98	3.41
G105.0	1.34	1.50	1.57	1.61	1.54	1.73	1.95	2.40	2.69	3.88	4.17	3.84	3.24
G106.0	1.27	1.43	1.51	1.56	1.49	1.70	1.84	2.34	2.61	3.46	3.96	3.67	3.08
G107.0	1.19	1.35	1.46	1.51	1.45	1.67	1.74	2.27	2.52	3.09	3.74	3.50	2.92
G108.0	1.13	1.29	1.40	1.47	1.41	1.64	1.65	2.20	2.44	2.78	3.52	3.33	2.77
G109.0	1.08	1.22	1.35	1.42	1.37	1.61	1.58	2.13	2.36	2.51	3.30	3.14	2.61
G110.0	1.04	1.16	1.30	1.38	1.34	1.58	1.53	2.07	2.28	2.29	3.08	2.95	2.46
G111.0	1.00	1.12	1.26	1.34	1.31	1.54	1.48	2.00	2.19	2.10	2.86	2.76	2.32
G112.0	0.96	1.08	1.21	1.30	1.28	1.51	1.44	1.94	2.11	1.95	2.64	2.56	2.17
G113.0	0.93	1.04	1.17	1.26	1.26	1.48	1.40	1.88	2.03	1.83	2.43	2.38	2.04
G114.0	0.91	1.01	1.13	1.22	1.23	1.45	1.38	1.81	1.95	1.73	2.22	2.19	1.92
G115.0	0.89	0.98	1.10	1.19	1.21	1.42	1.36	1.74	1.87	1.67	2.03	2.01	1.80
G116.0	0.87	0.96	1.07	1.16	1.19	1.39	1.35	1.67	1.79	1.62	1.86	1.84	1.68
G117.0	0.86	0.94	1.04	1.14	1.18	1.35	1.34	1.61	1.70	1.58	1.68	1.68	1.58
G118.0	0.85	0.93	1.02	1.12	1.17	1.32	1.33	1.54	1.61	1.56	1.53	1.53	1.48
G119.0	0.84	0.92	1.00	1.10	1.16	1.29	1.32	1.48	1.53	1.54	1.39	1.40	1.40
G120.0	0.84	0.91	0.99	1.08	1.15	1.26	1.32	1.42	1.45	1.53	1.28	1.29	1.32
G121.0	0.84	0.91	0.98	1.07	1.14	1.27	1.31	1.43	1.48	1.52	1.26	1.27	1.26
G122.0	0.85	0.91	0.97	1.06	1.14	1.28	1.31	1.44	1.50	1.50	1.23	1.24	1.19
G123.0	0.85	0.91	0.97	1.06	1.14	1.29	1.30	1.44	1.51	1.49	1.21	1.22	1.14
G124.0	0.86	0.92	0.97	1.06	1.14	1.29	1.29	1.44	1.51	1.47	1.19	1.20	1.10
G125.0	0.87	0.92	0.98	1.06	1.14	1.29	1.29	1.43	1.51	1.45	1.18	1.18	1.07
G126.0	0.88	0.93	0.98	1.06	1.14	1.28	1.28	1.42	1.50	1.44	1.16	1.16	1.05
G127.0	0.90	0.94	0.99	1.07	1.14	1.28	1.28	1.41	1.48	1.42	1.14	1.14	1.03
G128.0	0.91	0.95	1.00	1.07	1.14	1.27	1.27	1.39	1.46	1.41	1.12	1.13	1.01
G129.0	0.92	0.97	1.02	1.08	1.14	1.27	1.27	1.37	1.44	1.39	1.11	1.11	1.00
G130.0	0.94	0.98	1.03	1.09	1.15	1.26	1.27	1.36	1.42	1.38	1.09	1.09	1.00
G131.0	0.95	0.99	1.04	1.10	1.15	1.24	1.26	1.34	1.40	1.37	1.07	1.07	0.99
G132.0	0.97	1.01	1.06	1.11	1.16	1.23	1.26	1.32	1.37	1.36	1.05	1.05	0.99
G133.0	0.98	1.02	1.07	1.12	1.16	1.22	1.26	1.31	1.35	1.35	1.03	1.03	0.99
G134.0	0.99	1.03	1.08	1.13	1.17	1.22	1.26	1.30	1.33	1.34	1.02	1.01	1.00
G135.0	1.00	1.04	1.09	1.13	1.18	1.21	1.26	1.29	1.32	1.33	1.00	0.99	1.00
G136.0	1.02	1.05	1.10	1.14	1.18	1.21	1.26	1.28	1.31	1.33	1.01	1.01	1.00
G137.0	1.02	1.06	1.11	1.15	1.19	1.21	1.26	1.27	1.30	1.33	1.02	1.02	1.00
G138.0	1.03	1.07	1.12	1.16	1.20	1.21	1.27	1.27	1.30	1.33	1.03	1.03	1.01
G139.0	1.04	1.08	1.13	1.16	1.20	1.21	1.27	1.28	1.30	1.33	1.04	1.04	1.01
G140.0	1.05	1.08	1.14	1.17	1.21	1.22	1.28	1.28	1.30	1.34	1.04	1.04	1.01
G141.0	1.06	1.09	1.14	1.18	1.22	1.23	1.29	1.29	1.31	1.35	1.05	1.05	1.02
G142.0	1.06	1.10	1.15	1.19	1.23	1.24	1.30	1.30	1.32	1.35	1.05	1.06	1.02
G143.0	1.07	1.10	1.16	1.19	1.24	1.26	1.31	1.31	1.33	1.37	1.06	1.06	1.03
G144.0	1.08	1.11	1.17	1.20	1.26	1.27	1.32	1.32	1.35	1.38	1.06	1.07	1.04
G145.0	1.09	1.12	1.17	1.21	1.27	1.28	1.33	1.34	1.37	1.40	1.07	1.08	1.05



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	413.77	205.26	80.17	40.18	22.80	17.34	15.78	16.07	16.08	15.58	14.92	14.21	13.50
G 74.0	283.99	140.94	70.47	38.00	21.56	16.77	15.46	16.43	16.59	15.83	14.93	14.06	13.19
G 75.0	185.23	102.32	60.76	34.56	20.27	16.06	15.05	17.03	17.30	15.96	14.58	13.40	12.34
G 76.0	135.44	86.90	57.85	30.83	18.87	15.21	14.52	17.77	18.08	15.92	13.80	12.12	10.81
G 77.0	118.33	83.64	51.72	27.11	17.49	14.24	13.92	18.42	18.78	15.72	12.80	10.59	9.02
G 78.0	109.59	79.72	44.35	23.60	16.24	13.21	13.31	18.76	19.12	15.44	11.90	9.30	7.52
G 79.0	97.80	70.21	36.98	20.44	15.12	12.19	12.74	18.65	19.02	15.07	11.24	8.42	6.52
G 80.0	84.30	58.09	30.23	17.82	13.93	11.29	12.26	18.10	18.48	14.63	10.81	7.89	5.91
G 81.0	70.84	46.27	24.60	15.84	12.55	10.56	11.88	17.15	17.59	14.20	10.60	7.65	5.55
G 82.0	58.33	36.05	20.32	14.28	11.21	10.04	11.53	16.05	16.74	14.13	10.82	7.72	5.36
G 83.0	47.48	28.33	17.52	12.87	10.23	9.71	11.17	15.05	16.36	14.81	11.70	8.16	5.21
G 84.0	39.07	23.24	15.97	11.51	9.64	9.52	10.74	14.26	16.56	16.26	13.22	8.91	5.09
G 85.0	33.93	20.26	15.10	10.35	9.23	9.39	10.16	13.58	17.12	18.12	15.08	9.82	4.98
G 86.0	32.31	18.70	14.39	9.48	8.83	9.22	9.42	12.91	17.71	19.94	16.86	10.68	4.90
G 87.0	32.08	17.66	13.59	8.84	8.40	8.87	8.64	12.06	17.65	20.72	17.71	11.09	4.80
G 88.0	30.60	16.19	12.55	8.33	7.96	8.15	8.01	10.89	16.21	19.44	16.80	10.58	4.60
G 89.0	27.13	14.08	11.26	7.83	7.47	7.17	7.55	9.45	13.49	16.15	14.12	9.16	4.34
G 90.0	22.76	11.86	9.82	7.24	6.88	6.29	7.11	8.07	10.40	12.03	10.62	7.30	4.02
G 91.0	18.52	9.98	8.36	6.50	6.12	5.73	6.58	7.01	7.77	8.15	7.21	5.44	3.71
G 92.0	14.71	8.48	7.01	5.72	5.29	5.34	5.98	6.22	5.81	5.08	4.41	3.85	3.37
G 93.0	11.47	7.26	5.89	5.09	4.51	4.79	5.33	5.60	4.57	3.18	3.10	3.02	2.94
G 94.0	8.84	6.24	5.01	4.62	3.84	4.06	4.68	5.06	3.93	2.41	2.44	2.48	2.51
G 95.0	6.86	5.40	4.33	4.20	3.28	3.39	4.08	4.53	3.54	2.16	2.18	2.20	2.22
G 96.0	5.48	4.68	3.77	3.74	2.84	2.94	3.57	3.98	3.15	1.99	2.05	2.12	2.19
G 97.0	4.59	4.09	3.32	3.27	2.50	2.66	3.12	3.46	2.76	1.81	1.96	2.12	2.28
G 98.0	4.01	3.64	2.95	2.85	2.23	2.43	2.73	2.99	2.42	1.67	1.57	1.92	2.26
G 99.0	3.63	3.31	2.63	2.52	2.02	2.20	2.39	2.61	2.18	1.59	1.76	1.93	2.09
G100.0	3.38	3.03	2.38	2.26	1.85	1.99	2.10	2.31	1.99	1.52	1.42	1.62	1.91
G101.0	3.19	2.80	2.16	2.04	1.70	1.80	1.89	2.07	1.83	1.44	1.33	1.49	1.79
G102.0	3.03	2.56	1.98	1.87	1.57	1.64	1.73	1.89	1.67	1.34	1.26	1.43	1.77
G103.0	2.85	2.34	1.82	1.72	1.47	1.53	1.63	1.74	1.52	1.23	1.23	1.50	1.89
G104.0	2.63	2.12	1.67	1.60	1.40	1.45	1.56	1.63	1.38	1.12	1.26	1.66	2.10
G105.0	2.42	1.93	1.55	1.49	1.33	1.39	1.50	1.53	1.23	1.01	1.29	1.85	2.34
G106.0	2.22	1.88	1.53	1.47	1.28	1.34	1.45	1.44	1.13	0.92	1.18	1.73	2.21
G107.0	2.06	1.84	1.50	1.44	1.22	1.29	1.40	1.36	1.04	0.84	1.10	1.63	2.10
G108.0	1.92	1.80	1.48	1.42	1.18	1.23	1.34	1.28	0.97	0.78	1.03	1.54	1.99
G109.0	1.80	1.76	1.46	1.40	1.14	1.19	1.29	1.20	0.90	0.71	0.96	1.45	1.88
G110.0	1.69	1.71	1.44	1.37	1.11	1.15	1.23	1.13	0.85	0.67	0.91	1.36	1.76
G111.0	1.61	1.66	1.41	1.35	1.09	1.12	1.18	1.07	0.80	0.64	0.86	1.28	1.64
G112.0	1.54	1.62	1.39	1.32	1.07	1.08	1.13	1.01	0.77	0.62	0.82	1.19	1.53
G113.0	1.49	1.58	1.37	1.30	1.05	1.05	1.08	0.97	0.73	0.61	0.79	1.12	1.42
G114.0	1.45	1.54	1.34	1.27	1.04	1.03	1.04	0.92	0.71	0.60	0.76	1.04	1.30
G115.0	1.41	1.50	1.32	1.24	1.03	1.01	1.00	0.88	0.70	0.61	0.72	0.97	1.18
G116.0	1.39	1.45	1.30	1.21	1.02	0.99	0.96	0.85	0.69	0.61	0.70	0.90	1.07
G117.0	1.37	1.41	1.27	1.19	1.02	0.97	0.93	0.83	0.69	0.62	0.69	0.83	0.96
G118.0	1.35	1.37	1.24	1.16	1.02	0.96	0.90	0.81	0.69	0.64	0.67	0.77	0.84
G119.0	1.34	1.33	1.22	1.14	1.02	0.95	0.88	0.79	0.70	0.66	0.68	0.70	0.72
G120.0	1.32	1.29	1.19	1.11	1.02	0.94	0.86	0.79	0.72	0.68	0.65	0.62	0.61
G121.0	1.30	1.29	1.19	1.12	1.02	0.94	0.87	0.78	0.72	0.70	0.67	0.64	0.63
G122.0	1.29	1.28	1.19	1.12	1.02	0.94	0.89	0.79	0.73	0.72	0.69	0.66	0.64
G123.0	1.26	1.27	1.19	1.12	1.02	0.94	0.90	0.79	0.74	0.74	0.71	0.68	0.66
G124.0	1.23	1.26	1.18	1.11	1.02	0.95	0.91	0.81	0.79	0.77	0.74	0.70	0.68
G125.0	1.21	1.23	1.17	1.11	1.02	0.95	0.92	0.82	0.81	0.79	0.77	0.72	0.70
G126.0	1.18	1.21	1.15	1.10	1.02	0.96	0.93	0.84	0.83	0.81	0.79	0.73	0.72
G127.0	1.16	1.19	1.14	1.10	1.02	0.97	0.94	0.86	0.85	0.84	0.81	0.76	0.73
G128.0	1.13	1.17	1.12	1.09	1.03	0.98	0.95	0.88	0.86	0.86	0.82	0.78	0.76
G129.0	1.11	1.15	1.11	1.08	1.03	0.99	0.96	0.90	0.88	0.88	0.84	0.80	0.78
G130.0	1.09	1.12	1.09	1.07	1.03	1.00	0.97	0.92	0.90	0.89	0.86	0.82	0.80
G131.0	1.07	1.10	1.07	1.06	1.03	1.01	0.98	0.95	0.93	0.91	0.88	0.84	0.81
G132.0	1.05	1.07	1.06	1.05	1.03	1.02	0.99	0.96	0.95	0.93	0.89	0.85	0.83
G133.0	1.03	1.05	1.04	1.04	1.03	1.02	1.00	0.98	0.96	0.94	0.91	0.87	0.85
G134.0	1.01	1.03	1.03	1.03	1.03	1.03	1.01	1.00	0.98	0.95	0.92	0.89	0.87
G135.0	1.00	1.02	1.02	1.03	1.03	1.03	1.03	1.01	0.99	0.96	0.93	0.91	0.88
G136.0	0.99	1.00	1.01	1.02	1.03	1.03	1.03	1.01	0.99	0.97	0.94	0.92	0.90
G137.0	0.98	0.99	1.00	1.01	1.03	1.03	1.03	1.01	1.00	0.98	0.95	0.93	0.91
G138.0	0.98	0.98	0.99	1.01	1.04	1.03	1.03	1.02	1.00	0.98	0.96	0.93	0.92
G139.0	0.98	0.98	0.99	1.00	1.04	1.04	1.03	1.02	1.00	0.98	0.96	0.94	0.93
G140.0	0.98	0.98	0.99	1.00	1.04	1.04	1.03	1.02	1.00	0.99	0.97	0.95	0.94
G141.0	0.99	0.98	0.99	1.00	1.05	1.04	1.03	1.02	1.00	0.99	0.97	0.96	0.95
G142.0	0.99	0.98	0.99	1.00	1.05	1.04	1.04	1.02	1.01	0.99	0.98	0.97	0.96
G143.0	1.00	0.99	1.00	1.00	1.05	1.04	1.04	1.02	1.01	0.99	0.98	0.97	0.97
G144.0	1.02	1.00	1.01	1.00	1.06	1.04	1.04	1.03	1.01	1.00	0.99	0.98	0.98
G145.0	1.03	1.02	1.02	1.01	1.06	1.04	1.04	1.03	1.01	1.00	0.99	0.99	0.99



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	12.81	12.14	11.49	12.14	12.81	13.50	14.21	14.92	15.58	16.08	16.07	15.78	17.34
G 74.0	12.33	11.46	10.58	11.46	12.33	13.19	14.06	14.93	15.83	16.59	16.43	15.46	16.77
G 75.0	11.34	10.36	9.40	10.36	11.34	12.34	13.40	14.58	15.96	17.30	17.03	15.05	16.06
G 76.0	9.74	8.85	8.03	8.85	9.74	10.81	12.12	13.80	15.92	18.08	17.77	14.52	15.21
G 77.0	7.95	7.23	6.68	7.23	7.95	9.02	10.59	12.80	15.72	18.78	18.42	13.92	14.24
G 78.0	6.47	5.91	5.60	5.91	6.47	7.52	9.30	11.90	15.44	19.12	18.76	13.31	13.21
G 79.0	5.47	5.01	4.85	5.01	5.47	6.52	8.42	11.24	15.07	19.02	18.65	12.74	12.19
G 80.0	4.84	4.41	4.31	4.41	4.84	5.91	7.89	10.81	14.63	18.48	18.10	12.26	11.29
G 81.0	4.41	3.96	3.86	3.96	4.41	5.55	7.65	10.60	14.20	17.59	17.15	11.88	10.56
G 82.0	4.06	3.57	3.49	3.57	4.06	5.36	7.72	10.82	14.13	16.74	16.05	11.53	10.04
G 83.0	4.55	3.89	3.22	3.89	4.55	5.21	8.16	11.70	14.81	16.36	15.05	11.17	9.71
G 84.0	4.42	3.73	3.06	3.73	4.42	5.09	8.91	13.22	16.26	16.56	14.26	10.74	9.52
G 85.0	4.33	3.67	3.02	3.67	4.33	4.98	9.82	15.08	18.12	17.12	13.58	10.16	9.39
G 86.0	4.30	3.68	3.08	3.68	4.30	4.90	10.68	16.86	19.94	17.71	12.91	9.42	9.22
G 87.0	4.23	3.67	3.11	3.67	4.23	4.80	11.09	17.71	20.72	17.65	12.06	8.64	8.87
G 88.0	4.06	3.51	2.97	3.51	4.06	4.60	10.58	16.80	19.44	16.21	10.89	8.01	8.15
G 89.0	3.78	3.21	2.66	3.21	3.78	4.34	9.16	14.12	16.15	13.49	9.45	7.55	7.17
G 90.0	3.47	2.92	2.36	2.92	3.47	4.02	7.30	10.62	12.03	10.40	8.07	7.11	6.29
G 91.0	2.69	2.30	2.19	2.30	2.69	3.71	5.44	7.21	8.15	7.77	7.01	6.58	5.73
G 92.0	2.92	2.50	2.09	2.50	2.92	3.37	3.85	4.41	5.08	5.81	6.22	5.98	5.34
G 93.0	2.59	2.24	1.90	2.24	2.59	2.94	3.02	3.10	3.18	4.57	5.60	5.33	4.79
G 94.0	2.50	2.14	1.61	2.14	2.50	2.51	2.48	2.44	2.41	3.93	5.06	4.68	4.06
G 95.0	1.93	1.64	1.35	1.64	1.93	2.22	2.20	2.18	2.16	3.54	4.53	4.08	3.39
G 96.0	2.13	1.74	1.18	1.74	2.13	2.19	2.12	2.05	1.99	3.15	3.98	3.57	2.94
G 97.0	2.19	1.78	1.17	1.78	2.19	2.28	2.12	1.96	1.81	2.76	3.46	3.12	2.66
G 98.0	2.21	1.87	1.36	1.87	2.21	2.26	1.92	1.57	1.67	2.42	2.99	2.73	2.43
G 99.0	2.15	1.99	1.72	1.99	2.15	2.09	1.93	1.76	1.59	2.18	2.61	2.39	2.20
G100.0	2.09	2.18	2.23	2.18	2.09	1.91	1.62	1.42	1.52	1.99	2.31	2.10	1.99
G101.0	2.11	2.45	2.79	2.45	2.11	1.79	1.49	1.33	1.44	1.83	2.07	1.89	1.80
G102.0	2.19	2.67	3.17	2.67	2.19	1.77	1.43	1.26	1.34	1.67	1.89	1.73	1.64
G103.0	2.31	2.71	3.13	2.71	2.31	1.89	1.50	1.23	1.23	1.52	1.74	1.63	1.53
G104.0	2.41	2.57	2.66	2.57	2.41	2.10	1.66	1.26	1.12	1.38	1.63	1.56	1.45
G105.0	2.48	2.33	2.04	2.33	2.48	2.34	1.85	1.29	1.01	1.23	1.53	1.50	1.39
G106.0	2.36	2.22	1.95	2.22	2.36	2.21	1.73	1.18	0.92	1.13	1.44	1.45	1.34
G107.0	2.24	2.11	1.85	2.11	2.24	2.10	1.63	1.10	0.84	1.04	1.36	1.40	1.29
G108.0	2.12	2.01	1.76	2.01	2.12	1.99	1.54	1.03	0.78	0.97	1.28	1.34	1.23
G109.0	2.01	1.90	1.66	1.90	2.01	1.88	1.45	0.96	0.71	0.90	1.20	1.29	1.19
G110.0	1.89	1.79	1.56	1.79	1.89	1.76	1.36	0.91	0.67	0.85	1.13	1.23	1.15
G111.0	1.76	1.66	1.47	1.66	1.76	1.64	1.28	0.86	0.64	0.80	1.07	1.18	1.12
G112.0	1.63	1.55	1.38	1.55	1.63	1.53	1.19	0.82	0.62	0.77	1.01	1.13	1.08
G113.0	1.51	1.44	1.28	1.44	1.51	1.42	1.12	0.79	0.61	0.73	0.97	1.08	1.05
G114.0	1.38	1.32	1.18	1.32	1.38	1.30	1.04	0.76	0.60	0.71	0.92	1.04	1.03
G115.0	1.26	1.20	1.09	1.20	1.26	1.18	0.97	0.72	0.61	0.70	0.88	1.00	1.01
G116.0	1.12	1.08	0.99	1.08	1.12	1.07	0.90	0.70	0.61	0.69	0.85	0.96	0.99
G117.0	1.00	0.96	0.90	0.96	1.00	0.96	0.83	0.69	0.62	0.69	0.83	0.93	0.97
G118.0	0.87	0.85	0.81	0.85	0.87	0.84	0.77	0.67	0.64	0.69	0.81	0.90	0.96
G119.0	0.73	0.72	0.70	0.72	0.73	0.72	0.70	0.68	0.66	0.70	0.79	0.88	0.95
G120.0	0.60	0.61	0.61	0.61	0.60	0.61	0.62	0.65	0.68	0.72	0.79	0.86	0.94
G121.0	0.64	0.66	0.70	0.66	0.64	0.63	0.64	0.67	0.70	0.72	0.78	0.87	0.94
G122.0	0.66	0.71	0.78	0.71	0.66	0.64	0.66	0.69	0.72	0.73	0.79	0.89	0.94
G123.0	0.69	0.76	0.83	0.76	0.69	0.66	0.68	0.71	0.74	0.74	0.79	0.90	0.94
G124.0	0.71	0.79	0.88	0.79	0.71	0.68	0.70	0.74	0.77	0.79	0.81	0.91	0.95
G125.0	0.73	0.81	0.91	0.81	0.73	0.70	0.72	0.77	0.79	0.81	0.82	0.92	0.95
G126.0	0.76	0.83	0.93	0.83	0.76	0.72	0.73	0.79	0.81	0.83	0.84	0.93	0.96
G127.0	0.78	0.85	0.94	0.85	0.78	0.73	0.76	0.81	0.84	0.85	0.86	0.94	0.97
G128.0	0.79	0.86	0.95	0.86	0.79	0.76	0.78	0.82	0.86	0.86	0.88	0.95	0.98
G129.0	0.80	0.86	0.94	0.86	0.80	0.78	0.80	0.84	0.88	0.88	0.90	0.96	0.99
G130.0	0.82	0.87	0.94	0.87	0.82	0.80	0.82	0.86	0.89	0.90	0.92	0.97	1.00
G131.0	0.83	0.87	0.93	0.87	0.83	0.81	0.84	0.88	0.91	0.93	0.95	0.98	1.01
G132.0	0.84	0.87	0.92	0.87	0.84	0.83	0.85	0.89	0.93	0.95	0.96	0.99	1.02
G133.0	0.85	0.87	0.90	0.87	0.85	0.85	0.87	0.91	0.94	0.96	0.98	1.00	1.02
G134.0	0.86	0.88	0.89	0.88	0.86	0.87	0.89	0.92	0.95	0.98	1.00	1.01	1.03
G135.0	0.88	0.88	0.88	0.88	0.88	0.88	0.91	0.93	0.96	0.99	1.01	1.03	1.03
G136.0	0.89	0.89	0.90	0.89	0.89	0.90	0.92	0.94	0.97	0.99	1.01	1.03	1.03
G137.0	0.90	0.90	0.91	0.90	0.90	0.91	0.93	0.95	0.98	1.00	1.01	1.03	1.03
G138.0	0.91	0.91	0.92	0.91	0.91	0.92	0.93	0.96	0.98	1.00	1.02	1.03	1.03
G139.0	0.92	0.93	0.93	0.93	0.92	0.93	0.94	0.96	0.98	1.00	1.02	1.03	1.04
G140.0	0.93	0.94	0.94	0.94	0.93	0.94	0.95	0.97	0.99	1.00	1.02	1.03	1.04
G141.0	0.95	0.95	0.96	0.95	0.95	0.95	0.96	0.97	0.99	1.00	1.02	1.03	1.04
G142.0	0.96	0.96	0.97	0.96	0.96	0.96	0.97	0.98	0.99	1.01	1.02	1.04	1.04
G143.0	0.97	0.97	0.98	0.97	0.97	0.97	0.97	0.98	0.99	1.01	1.02	1.04	1.04
G144.0	0.98	0.99	0.99	0.99	0.98	0.98	0.98	0.99	1.00	1.01	1.03	1.04	1.04
G145.0	1.00	1.00	1.00	1.00	1.00	0.99	0.99	0.99	1.00	1.01	1.03	1.04	1.04



" ĐĂNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	22.80	40.18	80.17	205.26	413.77	416.69	301.09
G 74.0	21.56	38.00	70.47	140.94	283.99	288.91	215.50
G 75.0	20.27	34.56	60.76	102.32	185.23	189.81	152.29
G 76.0	18.87	30.83	57.85	86.90	135.44	137.28	111.62
G 77.0	17.49	27.11	51.72	83.64	118.33	116.38	87.30
G 78.0	16.24	23.60	44.35	79.72	109.59	104.53	71.68
G 79.0	15.12	20.44	36.98	70.21	97.80	91.21	60.24
G 80.0	13.93	17.82	30.23	58.09	84.30	77.98	51.59
G 81.0	12.55	15.84	24.60	46.27	70.84	66.56	44.67
G 82.0	11.21	14.28	20.32	36.05	58.33	57.34	39.28
G 83.0	10.23	12.87	17.52	28.33	47.48	50.35	35.41
G 84.0	9.64	11.51	15.97	23.24	39.07	45.97	33.32
G 85.0	9.23	10.35	15.10	20.26	33.93	44.91	33.46
G 86.0	8.83	9.48	14.39	18.70	32.31	47.23	35.98
G 87.0	8.40	8.84	13.59	17.66	32.08	50.39	39.66
G 88.0	7.96	8.33	12.55	16.19	30.60	51.21	42.94
G 89.0	7.47	7.83	11.26	14.08	27.13	48.56	44.64
G 90.0	6.88	7.24	9.82	11.86	22.76	43.20	43.93
G 91.0	6.12	6.50	8.36	9.98	18.52	36.08	40.26
G 92.0	5.29	5.72	7.01	8.48	14.71	28.22	34.22
G 93.0	4.51	5.09	5.89	7.26	11.47	20.72	26.71
G 94.0	3.84	4.62	5.01	6.24	8.84	14.37	18.95
G 95.0	3.28	4.20	4.33	5.40	6.86	9.66	12.54
G 96.0	2.84	3.74	3.77	4.68	5.48	6.91	8.64
G 97.0	2.50	3.27	3.32	4.09	4.59	5.54	6.66
G 98.0	2.23	2.85	2.95	3.64	4.01	4.79	5.61
G 99.0	2.02	2.52	2.63	3.31	3.63	4.26	4.92
G100.0	1.85	2.26	2.38	3.03	3.38	3.92	4.51
G101.0	1.70	2.04	2.16	2.80	3.19	3.73	4.31
G102.0	1.57	1.87	1.98	2.56	3.03	3.64	4.19
G103.0	1.47	1.72	1.82	2.34	2.85	3.54	4.10
G104.0	1.40	1.60	1.67	2.12	2.63	3.41	3.98
G105.0	1.33	1.49	1.55	1.93	2.42	3.24	3.84
G106.0	1.28	1.47	1.53	1.88	2.22	3.08	3.67
G107.0	1.22	1.44	1.50	1.84	2.06	2.92	3.50
G108.0	1.18	1.42	1.48	1.80	1.92	2.77	3.33
G109.0	1.14	1.40	1.46	1.76	1.80	2.61	3.14
G110.0	1.11	1.37	1.44	1.71	1.69	2.46	2.95
G111.0	1.09	1.35	1.41	1.66	1.61	2.32	2.76
G112.0	1.07	1.32	1.39	1.62	1.54	2.17	2.56
G113.0	1.05	1.30	1.37	1.58	1.49	2.04	2.38
G114.0	1.04	1.27	1.34	1.54	1.45	1.92	2.19
G115.0	1.03	1.24	1.32	1.50	1.41	1.80	2.01
G116.0	1.02	1.21	1.30	1.45	1.39	1.68	1.84
G117.0	1.02	1.19	1.27	1.41	1.37	1.58	1.68
G118.0	1.02	1.16	1.24	1.37	1.35	1.48	1.53
G119.0	1.02	1.14	1.22	1.33	1.34	1.40	1.40
G120.0	1.02	1.11	1.19	1.29	1.32	1.32	1.29
G121.0	1.02	1.12	1.19	1.29	1.30	1.26	1.27
G122.0	1.02	1.12	1.19	1.28	1.29	1.19	1.24
G123.0	1.02	1.12	1.19	1.27	1.26	1.14	1.22
G124.0	1.02	1.11	1.18	1.26	1.23	1.10	1.20
G125.0	1.02	1.11	1.17	1.23	1.21	1.07	1.18
G126.0	1.02	1.10	1.15	1.21	1.18	1.05	1.16
G127.0	1.02	1.10	1.14	1.19	1.16	1.03	1.14
G128.0	1.03	1.09	1.12	1.17	1.13	1.01	1.13
G129.0	1.03	1.08	1.11	1.15	1.11	1.00	1.11
G130.0	1.03	1.07	1.09	1.12	1.09	1.00	1.09
G131.0	1.03	1.06	1.07	1.10	1.07	0.99	1.07
G132.0	1.03	1.05	1.06	1.07	1.05	0.99	1.05
G133.0	1.03	1.04	1.04	1.05	1.03	0.99	1.03
G134.0	1.03	1.03	1.03	1.03	1.01	1.00	1.01
G135.0	1.03	1.03	1.02	1.02	1.00	1.00	0.99
G136.0	1.03	1.02	1.01	1.00	0.99	1.00	1.01
G137.0	1.03	1.01	1.00	0.99	0.98	1.00	1.02
G138.0	1.04	1.01	0.99	0.98	0.98	1.01	1.03
G139.0	1.04	1.00	0.99	0.98	0.98	1.01	1.04
G140.0	1.04	1.00	0.99	0.98	0.98	1.01	1.04
G141.0	1.05	1.00	0.99	0.98	0.99	1.02	1.05
G142.0	1.05	1.00	0.99	0.98	0.99	1.02	1.06
G143.0	1.05	1.00	1.00	0.99	1.00	1.03	1.06
G144.0	1.06	1.00	1.01	1.00	1.02	1.04	1.07
G145.0	1.06	1.01	1.02	1.02	1.03	1.05	1.08



" ĐĂNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	1.07	1.41	1.39	1.36	1.35	1.30	1.28	1.22	1.18	1.13	1.10	1.07	1.05
G147.0	1.08	1.43	1.41	1.38	1.36	1.31	1.29	1.23	1.20	1.14	1.11	1.09	1.06
G148.0	1.09	1.45	1.44	1.40	1.38	1.33	1.31	1.26	1.21	1.16	1.12	1.10	1.07
G149.0	1.11	1.48	1.46	1.42	1.40	1.35	1.32	1.27	1.22	1.17	1.14	1.11	1.09
G150.0	1.12	1.50	1.49	1.45	1.42	1.37	1.34	1.29	1.24	1.19	1.16	1.13	1.10
G151.0	1.15	1.53	1.52	1.47	1.44	1.40	1.36	1.31	1.27	1.21	1.17	1.15	1.13
G152.0	1.17	1.55	1.54	1.50	1.47	1.42	1.38	1.33	1.29	1.23	1.20	1.17	1.15
G153.0	1.20	1.58	1.57	1.52	1.49	1.44	1.40	1.35	1.31	1.26	1.22	1.20	1.18
G154.0	1.22	1.60	1.59	1.55	1.51	1.47	1.42	1.37	1.33	1.28	1.24	1.22	1.20
G155.0	1.26	1.63	1.62	1.57	1.53	1.49	1.44	1.39	1.35	1.30	1.27	1.24	1.22
G156.0	1.28	1.65	1.64	1.59	1.55	1.50	1.46	1.41	1.37	1.32	1.29	1.27	1.24
G157.0	1.31	1.67	1.65	1.60	1.56	1.52	1.47	1.42	1.38	1.33	1.30	1.28	1.27
G158.0	1.33	1.68	1.66	1.62	1.58	1.53	1.48	1.44	1.39	1.35	1.32	1.30	1.28
G159.0	1.35	1.69	1.67	1.62	1.58	1.54	1.49	1.44	1.40	1.35	1.32	1.31	1.29
G160.0	1.36	1.69	1.67	1.62	1.58	1.54	1.49	1.44	1.40	1.36	1.33	1.31	1.30
G161.0	1.36	1.68	1.66	1.62	1.58	1.53	1.49	1.44	1.40	1.36	1.33	1.31	1.30
G162.0	1.36	1.67	1.64	1.60	1.56	1.52	1.47	1.43	1.39	1.35	1.32	1.30	1.29
G163.0	1.36	1.65	1.62	1.58	1.54	1.50	1.45	1.41	1.37	1.33	1.31	1.29	1.27
G164.0	1.34	1.62	1.59	1.55	1.51	1.47	1.43	1.39	1.35	1.31	1.28	1.26	1.24
G165.0	1.31	1.58	1.55	1.51	1.47	1.43	1.39	1.35	1.32	1.28	1.24	1.22	1.21
G166.0	1.27	1.52	1.49	1.46	1.42	1.38	1.34	1.31	1.27	1.23	1.20	1.18	1.17
G167.0	1.22	1.46	1.43	1.40	1.36	1.33	1.29	1.26	1.21	1.18	1.16	1.14	1.12
G168.0	1.16	1.39	1.36	1.33	1.30	1.26	1.21	1.18	1.15	1.12	1.10	1.08	1.07
G169.0	1.10	1.31	1.28	1.24	1.21	1.18	1.14	1.11	1.09	1.06	1.04	1.02	1.00
G170.0	1.02	1.21	1.18	1.15	1.13	1.09	1.06	1.04	1.01	0.99	0.97	0.95	0.93
G171.0	0.94	1.11	1.08	1.06	1.04	1.01	0.98	0.95	0.93	0.91	0.89	0.87	0.86
G172.0	0.86	1.01	0.98	0.96	0.94	0.91	0.89	0.87	0.84	0.82	0.81	0.79	0.78
G173.0	0.76	0.90	0.87	0.86	0.84	0.81	0.79	0.77	0.74	0.72	0.71	0.70	0.68
G174.0	0.66	0.78	0.76	0.74	0.72	0.70	0.68	0.66	0.65	0.63	0.62	0.61	0.60
G175.0	0.56	0.65	0.63	0.62	0.61	0.59	0.57	0.56	0.55	0.53	0.52	0.51	0.50
G176.0	0.45	0.53	0.51	0.50	0.49	0.48	0.46	0.45	0.44	0.43	0.42	0.41	0.41
G177.0	0.34	0.40	0.39	0.38	0.37	0.36	0.35	0.34	0.34	0.33	0.32	0.32	0.31
G178.0	0.22	0.27	0.26	0.26	0.24	0.24	0.23	0.22	0.22	0.21	0.21	0.20	0.20
G179.0	0.11	0.13	0.13	0.12	0.12	0.12	0.12	0.11	0.11	0.11	0.10	0.10	0.10
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	1.03	1.01	1.00	0.98	0.96	0.94	0.96	0.98	1.00	1.01	1.03	1.05	1.07
G147.0	1.04	1.03	1.01	1.00	0.98	0.96	0.98	1.00	1.01	1.03	1.04	1.06	1.09
G148.0	1.06	1.04	1.03	1.01	1.00	0.98	1.00	1.01	1.03	1.04	1.06	1.07	1.10
G149.0	1.07	1.06	1.05	1.03	1.02	1.01	1.02	1.03	1.05	1.06	1.07	1.09	1.11
G150.0	1.08	1.07	1.07	1.06	1.04	1.03	1.04	1.06	1.07	1.07	1.08	1.10	1.13
G151.0	1.11	1.10	1.09	1.08	1.07	1.06	1.07	1.08	1.09	1.10	1.11	1.13	1.15
G152.0	1.14	1.12	1.11	1.10	1.09	1.08	1.09	1.10	1.11	1.12	1.14	1.15	1.17
G153.0	1.16	1.15	1.14	1.13	1.12	1.11	1.12	1.13	1.14	1.15	1.16	1.18	1.20
G154.0	1.19	1.17	1.16	1.15	1.14	1.14	1.14	1.15	1.16	1.17	1.19	1.20	1.22
G155.0	1.21	1.20	1.18	1.17	1.17	1.16	1.17	1.17	1.18	1.20	1.21	1.22	1.24
G156.0	1.23	1.22	1.20	1.19	1.19	1.18	1.19	1.19	1.20	1.22	1.23	1.24	1.27
G157.0	1.26	1.23	1.22	1.21	1.21	1.20	1.21	1.21	1.22	1.23	1.26	1.27	1.28
G158.0	1.27	1.26	1.24	1.23	1.22	1.22	1.22	1.23	1.24	1.26	1.27	1.28	1.30
G159.0	1.28	1.27	1.26	1.24	1.24	1.23	1.24	1.24	1.26	1.27	1.28	1.29	1.31
G160.0	1.29	1.27	1.27	1.26	1.24	1.24	1.24	1.26	1.27	1.27	1.29	1.30	1.31
G161.0	1.28	1.27	1.27	1.26	1.26	1.24	1.26	1.26	1.27	1.27	1.28	1.30	1.31
G162.0	1.28	1.27	1.26	1.26	1.24	1.24	1.24	1.26	1.26	1.27	1.28	1.29	1.30
G163.0	1.26	1.24	1.24	1.24	1.23	1.23	1.23	1.24	1.24	1.24	1.26	1.27	1.29
G164.0	1.23	1.22	1.22	1.22	1.21	1.21	1.21	1.22	1.22	1.22	1.23	1.24	1.26
G165.0	1.20	1.19	1.19	1.19	1.19	1.18	1.19	1.19	1.19	1.19	1.20	1.21	1.22
G166.0	1.16	1.16	1.16	1.15	1.15	1.15	1.15	1.15	1.16	1.16	1.16	1.17	1.18
G167.0	1.11	1.11	1.11	1.11	1.10	1.10	1.10	1.11	1.11	1.11	1.11	1.12	1.14
G168.0	1.06	1.06	1.06	1.06	1.05	1.05	1.05	1.06	1.06	1.06	1.06	1.07	1.08
G169.0	1.00	1.00	1.00	0.99	0.99	0.99	0.99	0.99	1.00	1.00	1.00	1.00	1.02
G170.0	0.93	0.93	0.93	0.93	0.92	0.92	0.92	0.93	0.93	0.93	0.93	0.93	0.95
G171.0	0.86	0.86	0.86	0.85	0.85	0.85	0.85	0.85	0.86	0.86	0.86	0.86	0.87
G172.0	0.78	0.78	0.78	0.77	0.77	0.77	0.77	0.77	0.78	0.78	0.78	0.78	0.79
G173.0	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.68	0.70
G174.0	0.60	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.59	0.60	0.60	0.61
G175.0	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.50	0.51
G176.0	0.41	0.41	0.41	0.41	0.41	0.40	0.41	0.41	0.41	0.41	0.41	0.41	0.41
G177.0	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.31	0.32
G178.0	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20	0.20
G179.0	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10	0.10
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurment

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	1.10	1.13	1.18	1.22	1.28	1.30	1.35	1.36	1.39	1.41	1.07	1.09	1.06
G147.0	1.11	1.14	1.20	1.23	1.29	1.31	1.36	1.38	1.41	1.43	1.08	1.10	1.08
G148.0	1.12	1.16	1.21	1.26	1.31	1.33	1.38	1.40	1.44	1.45	1.09	1.11	1.09
G149.0	1.14	1.17	1.22	1.27	1.32	1.35	1.40	1.42	1.46	1.48	1.11	1.13	1.11
G150.0	1.16	1.19	1.24	1.29	1.34	1.37	1.42	1.45	1.49	1.50	1.12	1.15	1.13
G151.0	1.17	1.21	1.27	1.31	1.36	1.40	1.44	1.47	1.52	1.53	1.15	1.17	1.16
G152.0	1.20	1.23	1.29	1.33	1.38	1.42	1.47	1.50	1.54	1.55	1.17	1.19	1.19
G153.0	1.22	1.26	1.31	1.35	1.40	1.44	1.49	1.52	1.57	1.58	1.20	1.22	1.22
G154.0	1.24	1.28	1.33	1.37	1.42	1.47	1.51	1.55	1.59	1.60	1.22	1.26	1.26
G155.0	1.27	1.30	1.35	1.39	1.44	1.49	1.53	1.57	1.62	1.63	1.26	1.28	1.29
G156.0	1.29	1.32	1.37	1.41	1.46	1.50	1.55	1.59	1.64	1.65	1.28	1.31	1.31
G157.0	1.30	1.33	1.38	1.42	1.47	1.52	1.56	1.60	1.65	1.67	1.31	1.33	1.34
G158.0	1.32	1.35	1.39	1.44	1.48	1.53	1.58	1.62	1.66	1.68	1.33	1.35	1.36
G159.0	1.32	1.35	1.40	1.44	1.49	1.54	1.58	1.62	1.67	1.69	1.35	1.37	1.38
G160.0	1.33	1.36	1.40	1.44	1.49	1.54	1.58	1.62	1.67	1.69	1.36	1.38	1.39
G161.0	1.33	1.36	1.40	1.44	1.49	1.53	1.58	1.62	1.66	1.68	1.36	1.38	1.39
G162.0	1.32	1.35	1.39	1.43	1.47	1.52	1.56	1.60	1.64	1.67	1.36	1.38	1.39
G163.0	1.31	1.33	1.37	1.41	1.45	1.50	1.54	1.58	1.62	1.65	1.36	1.37	1.38
G164.0	1.28	1.31	1.35	1.39	1.43	1.47	1.51	1.55	1.59	1.62	1.34	1.36	1.37
G165.0	1.24	1.28	1.32	1.35	1.39	1.43	1.47	1.51	1.55	1.58	1.31	1.33	1.34
G166.0	1.20	1.23	1.27	1.31	1.34	1.38	1.42	1.46	1.49	1.52	1.27	1.29	1.30
G167.0	1.16	1.18	1.21	1.26	1.29	1.33	1.36	1.40	1.43	1.46	1.22	1.23	1.24
G168.0	1.10	1.12	1.15	1.18	1.21	1.26	1.30	1.33	1.36	1.39	1.16	1.17	1.18
G169.0	1.04	1.06	1.09	1.11	1.14	1.18	1.21	1.24	1.28	1.31	1.10	1.11	1.12
G170.0	0.97	0.99	1.01	1.04	1.06	1.09	1.13	1.15	1.18	1.21	1.02	1.03	1.04
G171.0	0.89	0.91	0.93	0.95	0.98	1.01	1.04	1.06	1.08	1.11	0.94	0.95	0.96
G172.0	0.81	0.82	0.84	0.87	0.89	0.91	0.94	0.96	0.98	1.01	0.86	0.86	0.87
G173.0	0.71	0.72	0.74	0.77	0.79	0.81	0.84	0.86	0.87	0.90	0.76	0.77	0.78
G174.0	0.62	0.63	0.65	0.66	0.68	0.70	0.72	0.74	0.76	0.78	0.66	0.66	0.67
G175.0	0.52	0.53	0.55	0.56	0.57	0.59	0.61	0.62	0.63	0.65	0.56	0.56	0.57
G176.0	0.42	0.43	0.44	0.45	0.46	0.48	0.49	0.50	0.51	0.53	0.45	0.45	0.46
G177.0	0.32	0.33	0.34	0.34	0.35	0.36	0.37	0.38	0.39	0.40	0.34	0.35	0.35
G178.0	0.21	0.21	0.22	0.22	0.23	0.24	0.24	0.26	0.26	0.27	0.22	0.23	0.23
G179.0	0.10	0.11	0.11	0.11	0.12	0.12	0.12	0.12	0.13	0.13	0.11	0.11	0.11
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurement

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	1.05	1.03	1.04	1.02	1.06	1.05	1.04	1.03	1.01	1.00	1.00	1.00	1.00
G147.0	1.07	1.05	1.05	1.03	1.07	1.05	1.04	1.03	1.02	1.01	1.01	1.01	1.01
G148.0	1.09	1.07	1.07	1.05	1.07	1.05	1.04	1.03	1.02	1.02	1.02	1.02	1.02
G149.0	1.12	1.10	1.09	1.07	1.07	1.05	1.05	1.03	1.03	1.03	1.03	1.03	1.04
G150.0	1.15	1.12	1.12	1.09	1.08	1.05	1.05	1.04	1.04	1.05	1.05	1.05	1.05
G151.0	1.17	1.15	1.15	1.11	1.10	1.07	1.06	1.05	1.06	1.06	1.06	1.06	1.05
G152.0	1.20	1.18	1.18	1.14	1.13	1.10	1.09	1.07	1.08	1.08	1.08	1.07	1.07
G153.0	1.24	1.22	1.21	1.17	1.15	1.12	1.11	1.10	1.10	1.10	1.10	1.09	1.08
G154.0	1.28	1.26	1.24	1.20	1.18	1.15	1.14	1.12	1.12	1.13	1.12	1.10	1.10
G155.0	1.31	1.29	1.28	1.23	1.21	1.18	1.16	1.15	1.14	1.15	1.14	1.12	1.11
G156.0	1.33	1.31	1.30	1.27	1.24	1.21	1.19	1.17	1.17	1.17	1.16	1.14	1.13
G157.0	1.36	1.34	1.33	1.30	1.27	1.23	1.21	1.19	1.19	1.19	1.17	1.15	1.14
G158.0	1.38	1.36	1.35	1.32	1.30	1.26	1.24	1.22	1.21	1.20	1.19	1.17	1.16
G159.0	1.39	1.38	1.37	1.34	1.32	1.28	1.27	1.23	1.22	1.22	1.20	1.18	1.17
G160.0	1.40	1.39	1.38	1.35	1.33	1.30	1.28	1.26	1.23	1.22	1.21	1.19	1.17
G161.0	1.41	1.40	1.38	1.36	1.34	1.31	1.29	1.26	1.24	1.23	1.21	1.19	1.18
G162.0	1.40	1.39	1.38	1.36	1.34	1.31	1.29	1.27	1.24	1.22	1.21	1.19	1.17
G163.0	1.39	1.38	1.37	1.35	1.33	1.31	1.29	1.26	1.23	1.21	1.20	1.18	1.17
G164.0	1.37	1.37	1.36	1.34	1.32	1.29	1.27	1.24	1.22	1.20	1.18	1.16	1.15
G165.0	1.34	1.34	1.33	1.31	1.29	1.27	1.24	1.21	1.19	1.17	1.15	1.14	1.12
G166.0	1.30	1.30	1.29	1.28	1.26	1.23	1.21	1.18	1.16	1.14	1.12	1.10	1.09
G167.0	1.24	1.24	1.23	1.22	1.20	1.18	1.16	1.14	1.11	1.09	1.08	1.06	1.05
G168.0	1.18	1.18	1.17	1.16	1.14	1.13	1.11	1.09	1.06	1.04	1.02	1.01	1.00
G169.0	1.12	1.11	1.11	1.10	1.08	1.07	1.05	1.03	1.00	0.98	0.97	0.95	0.94
G170.0	1.04	1.04	1.03	1.03	1.01	1.00	0.98	0.96	0.94	0.92	0.90	0.89	0.88
G171.0	0.96	0.96	0.95	0.95	0.93	0.92	0.90	0.88	0.86	0.84	0.83	0.82	0.81
G172.0	0.87	0.87	0.86	0.86	0.85	0.84	0.82	0.80	0.78	0.77	0.74	0.74	0.73
G173.0	0.78	0.78	0.77	0.77	0.76	0.74	0.72	0.71	0.69	0.67	0.66	0.66	0.65
G174.0	0.67	0.67	0.66	0.66	0.65	0.64	0.63	0.62	0.60	0.59	0.58	0.57	0.56
G175.0	0.56	0.56	0.56	0.56	0.55	0.54	0.53	0.52	0.51	0.50	0.49	0.48	0.48
G176.0	0.46	0.46	0.45	0.45	0.45	0.44	0.43	0.42	0.41	0.40	0.40	0.39	0.39
G177.0	0.35	0.35	0.35	0.34	0.34	0.34	0.33	0.32	0.31	0.31	0.30	0.30	0.30
G178.0	0.23	0.23	0.23	0.22	0.22	0.22	0.21	0.21	0.20	0.20	0.20	0.19	0.19
G179.0	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.11	0.10	0.10	0.10	0.10	0.10
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurement

Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	1.01	1.01	1.01	1.01	1.01	1.00	1.00	1.00	1.00	1.01	1.03	1.04	1.05
G147.0	1.02	1.02	1.03	1.02	1.02	1.01	1.01	1.01	1.01	1.02	1.03	1.04	1.05
G148.0	1.03	1.03	1.04	1.03	1.03	1.02	1.02	1.02	1.02	1.02	1.03	1.04	1.05
G149.0	1.04	1.04	1.05	1.04	1.04	1.04	1.03	1.03	1.03	1.03	1.03	1.05	1.05
G150.0	1.05	1.05	1.06	1.05	1.05	1.05	1.05	1.05	1.05	1.04	1.04	1.05	1.05
G151.0	1.06	1.07	1.08	1.07	1.06	1.05	1.06	1.06	1.06	1.06	1.05	1.06	1.07
G152.0	1.07	1.09	1.11	1.09	1.07	1.07	1.07	1.08	1.08	1.08	1.07	1.09	1.10
G153.0	1.09	1.10	1.13	1.10	1.09	1.08	1.09	1.10	1.10	1.10	1.10	1.11	1.12
G154.0	1.10	1.12	1.15	1.12	1.10	1.10	1.10	1.12	1.13	1.12	1.12	1.14	1.15
G155.0	1.12	1.14	1.16	1.14	1.12	1.11	1.12	1.14	1.15	1.14	1.15	1.16	1.18
G156.0	1.13	1.15	1.18	1.15	1.13	1.13	1.14	1.16	1.17	1.17	1.17	1.19	1.21
G157.0	1.15	1.17	1.19	1.17	1.15	1.14	1.15	1.17	1.19	1.19	1.19	1.21	1.23
G158.0	1.16	1.18	1.20	1.18	1.16	1.16	1.17	1.19	1.20	1.21	1.22	1.24	1.26
G159.0	1.17	1.18	1.20	1.18	1.17	1.17	1.18	1.20	1.22	1.22	1.23	1.27	1.28
G160.0	1.18	1.19	1.20	1.19	1.18	1.17	1.19	1.21	1.22	1.23	1.26	1.28	1.30
G161.0	1.18	1.18	1.20	1.18	1.18	1.18	1.19	1.21	1.23	1.24	1.26	1.29	1.31
G162.0	1.17	1.18	1.19	1.18	1.17	1.17	1.19	1.21	1.22	1.24	1.27	1.29	1.31
G163.0	1.16	1.16	1.17	1.16	1.16	1.17	1.18	1.20	1.21	1.23	1.26	1.29	1.31
G164.0	1.15	1.15	1.14	1.15	1.15	1.15	1.16	1.18	1.20	1.22	1.24	1.27	1.29
G165.0	1.12	1.11	1.11	1.11	1.12	1.12	1.14	1.15	1.17	1.19	1.21	1.24	1.27
G166.0	1.08	1.08	1.08	1.08	1.08	1.09	1.10	1.12	1.14	1.16	1.18	1.21	1.23
G167.0	1.04	1.04	1.03	1.04	1.04	1.05	1.06	1.08	1.09	1.11	1.14	1.16	1.18
G168.0	0.99	0.98	0.98	0.98	0.99	1.00	1.01	1.02	1.04	1.06	1.09	1.11	1.13
G169.0	0.94	0.93	0.92	0.93	0.94	0.94	0.95	0.97	0.98	1.00	1.03	1.05	1.07
G170.0	0.87	0.86	0.86	0.86	0.87	0.88	0.89	0.90	0.92	0.94	0.96	0.98	1.00
G171.0	0.80	0.80	0.79	0.80	0.80	0.81	0.82	0.83	0.84	0.86	0.88	0.90	0.92
G172.0	0.72	0.71	0.70	0.71	0.72	0.73	0.74	0.74	0.77	0.78	0.80	0.82	0.84
G173.0	0.64	0.63	0.63	0.63	0.64	0.65	0.66	0.66	0.67	0.69	0.71	0.72	0.74
G174.0	0.56	0.55	0.54	0.55	0.56	0.56	0.57	0.58	0.59	0.60	0.62	0.63	0.64
G175.0	0.47	0.47	0.46	0.47	0.47	0.48	0.48	0.49	0.50	0.51	0.52	0.53	0.54
G176.0	0.38	0.38	0.37	0.38	0.38	0.39	0.39	0.40	0.40	0.41	0.42	0.43	0.44
G177.0	0.29	0.29	0.28	0.29	0.29	0.30	0.30	0.30	0.31	0.31	0.32	0.33	0.34
G178.0	0.19	0.19	0.18	0.19	0.19	0.19	0.19	0.20	0.20	0.20	0.21	0.21	0.22
G179.0	0.09	0.09	0.09	0.09	0.09	0.10	0.10	0.10	0.10	0.10	0.11	0.11	0.11
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00



" ĐẲNG CẤP NGƯỜI DẪN ĐẦU "

Luminaire

Code VFL1 100W

Name VFL1 100W

Measurem.

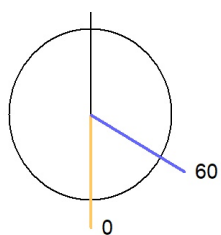
Code VFL1 100W

Name VFL1 100W

Luminaire Flux	9800.01 lm	Luminaire Power	100.00 W	Efficacy	98.00 lm/W	Efficiency	100.00%
Lamps Flux	9800.00 lm	Maximum value	835.37 cd/klm	Position	C=15.00 G=60.00	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	1.06	1.02	1.04	1.03	1.05	1.06	1.09
G147.0	1.07	1.03	1.05	1.05	1.07	1.08	1.10
G148.0	1.07	1.05	1.07	1.07	1.09	1.09	1.11
G149.0	1.07	1.07	1.09	1.10	1.12	1.11	1.13
G150.0	1.08	1.09	1.12	1.12	1.15	1.13	1.15
G151.0	1.10	1.11	1.15	1.15	1.17	1.16	1.17
G152.0	1.13	1.14	1.18	1.18	1.20	1.19	1.19
G153.0	1.15	1.17	1.21	1.22	1.24	1.22	1.22
G154.0	1.18	1.20	1.24	1.26	1.28	1.26	1.26
G155.0	1.21	1.23	1.28	1.29	1.31	1.29	1.28
G156.0	1.24	1.27	1.30	1.31	1.33	1.31	1.31
G157.0	1.27	1.30	1.33	1.34	1.36	1.34	1.33
G158.0	1.30	1.32	1.35	1.36	1.38	1.36	1.35
G159.0	1.32	1.34	1.37	1.38	1.39	1.38	1.37
G160.0	1.33	1.35	1.38	1.39	1.40	1.39	1.38
G161.0	1.34	1.36	1.38	1.40	1.41	1.39	1.38
G162.0	1.34	1.36	1.38	1.39	1.40	1.39	1.38
G163.0	1.33	1.35	1.37	1.38	1.39	1.38	1.37
G164.0	1.32	1.34	1.36	1.37	1.37	1.37	1.36
G165.0	1.29	1.31	1.33	1.34	1.34	1.34	1.33
G166.0	1.26	1.28	1.29	1.30	1.30	1.30	1.29
G167.0	1.20	1.22	1.23	1.24	1.24	1.24	1.23
G168.0	1.14	1.16	1.17	1.18	1.18	1.18	1.17
G169.0	1.08	1.10	1.11	1.11	1.12	1.12	1.11
G170.0	1.01	1.03	1.03	1.04	1.04	1.04	1.03
G171.0	0.93	0.95	0.95	0.96	0.96	0.96	0.95
G172.0	0.85	0.86	0.86	0.87	0.87	0.87	0.86
G173.0	0.76	0.77	0.77	0.78	0.78	0.78	0.77
G174.0	0.65	0.66	0.66	0.67	0.67	0.67	0.66
G175.0	0.55	0.56	0.56	0.56	0.56	0.57	0.56
G176.0	0.45	0.45	0.45	0.46	0.46	0.46	0.45
G177.0	0.34	0.34	0.35	0.35	0.35	0.35	0.35
G178.0	0.22	0.22	0.23	0.23	0.23	0.23	0.23
G179.0	0.11	0.11	0.11	0.11	0.11	0.11	0.11
G180.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00

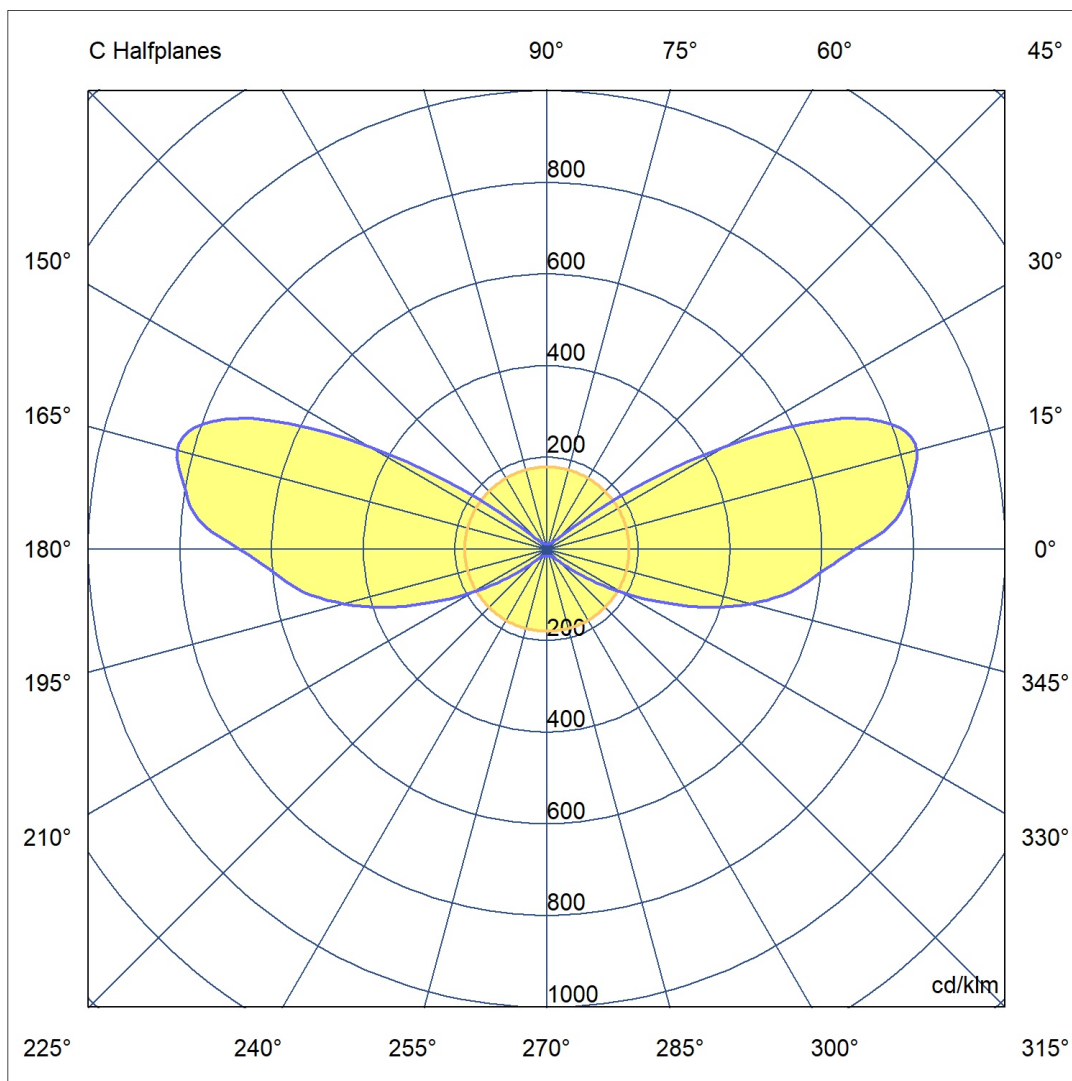


C Halfplanes

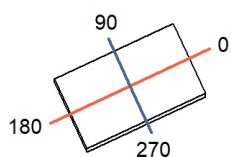
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60.0

Flux 9800.00 lm
Maximum 835.37 cd/klm
Position C=15.00 G=60.00
Efficiency: 100.00%
Date: 27-01-2000
Asymmetrical



170mm x 290mm



C Halfplanes

180.0 — 0.0

270.0 — 90.0

Flux 9800.00 lm

Maximum 835.37 cd/klm

Position C=15.00 G=60.00

Efficiency: 100.00%

Date: 27-01-2000

Asymmetrical



Flush mounted or longitudinal 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

