

Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

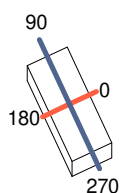
Measurem.

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Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG	Asymmetrical
Rectangular Luminaire		Length	168 mm	Width	70 mm	Height	110 mm
Rectangular Luminous Area		Length	140 mm	Width	50 mm	Height	0 mm
Horizontal Luminous Area		0.007000 m2		Emitting area on Plane 180°		0.000000 m2	
Emitting area on Plane 0°		0.000000 m2		Emitting area on Plane 270°		0.000000 m2	
Emitting area on Plane 90°		0.000000 m2		Glare area at 76°		0.001693 m2	
Coordinate system		CG		Symmetry Type		Asymmetrical	
Date		01-10-2020		Maximum Gamma Angle		90	
Measurement Distance		0.00		Measurement Flux		708.56 lm	
Operator		qualitat		Rated Voltage			
Temperature		25.00 °C		Rated Current			
Humidity		60.00 %		Photocell			
Notes							

Line		Code		Luminaire Sources		Flux [lm]	Pow. [W]	Q.ty
		05-E026-Z5-EH		Name 05-E026-14-EH		833.56	12.60	1
C.I.E.	54 84 97 100 100			D DIN 5040	A40			
F UTE	1.00 D			B NBN	BZ 3 / 0.6 / BZ 4			

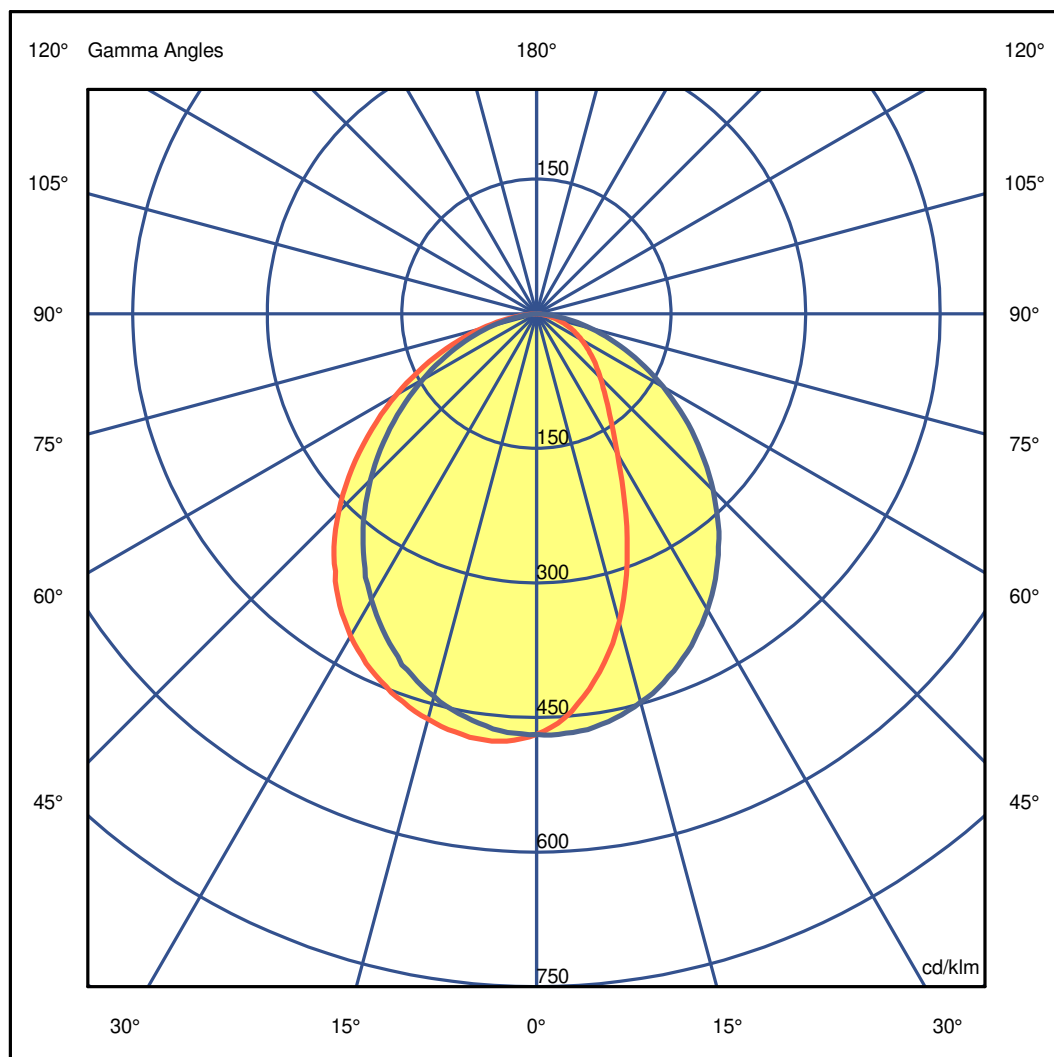
168mm x 70mm



C Halfplanes

180.0 — 0.0
270.0 — 90.0

ULOR 0.00 %
DLOR 100.00 %
RN 0.00 %



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Luminaire Flux	833.56 lm		Luminaire Power		12.60 W		Efficacy		66.16 lm/W		Efficiency		100.00%
Sources Flux	833.56 lm		Maximum value		479.65 cd/klm		Position		C=150.00 G=6.00		CG Asymmetrical		
Luminous Intensity Table cd/klm Table 1/4													
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 0.0	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81
G 1.0	465.05	465.41	465.52	466.31	468.64	469.24	469.39	470.28	470.77	470.93	471.38	471.48	471.62
G 2.0	461.10	461.20	462.17	463.63	468.09	467.09	469.73	471.14	472.14	472.60	473.37	474.07	473.78
G 3.0	456.76	456.80	458.05	460.69	463.63	465.49	469.44	471.36	473.23	474.18	474.85	475.68	475.88
G 4.0	451.20	452.11	453.68	457.13	462.18	464.90	468.43	471.20	473.60	475.43	476.66	476.92	477.33
G 5.0	444.98	446.16	448.06	453.40	460.07	462.56	468.20	471.43	474.04	475.81	478.19	478.60	478.17
G 6.0	437.11	439.64	442.61	448.96	455.34	460.77	467.35	470.71	473.48	475.86	479.65	477.61	478.77
G 7.0	429.88	432.36	436.50	443.45	451.76	458.43	466.91	470.15	473.37	475.49	479.61	477.41	478.48
G 8.0	422.27	426.06	429.51	438.56	447.81	456.04	464.90	469.07	473.48	475.26	478.72	477.40	477.95
G 9.0	413.48	417.69	422.79	433.45	443.38	452.76	463.05	468.48	473.30	474.88	476.91	476.57	477.87
G 10.0	405.45	409.18	414.93	427.43	439.06	449.17	461.47	467.32	471.57	473.48	475.69	475.74	476.06
G 11.0	395.85	400.71	406.67	420.32	433.80	447.04	458.95	465.61	469.99	472.34	474.61	474.05	474.75
G 12.0	386.36	391.69	398.85	413.61	429.02	443.23	457.00	463.24	468.46	471.50	473.10	472.75	473.88
G 13.0	377.02	381.54	390.97	406.14	423.70	439.70	453.94	461.60	466.47	469.07	471.33	471.32	472.01
G 14.0	366.03	372.42	381.86	399.33	417.45	435.69	451.60	459.29	464.51	465.51	469.48	468.82	469.74
G 15.0	355.49	361.70	372.86	391.96	412.31	431.69	448.06	456.52	462.30	463.59	467.40	466.63	467.46
G 16.0	343.55	351.11	363.29	383.52	406.21	427.61	445.20	454.11	459.65	461.71	464.68	464.53	465.54
G 17.0	332.24	340.04	353.21	376.16	399.39	422.15	442.43	451.31	457.23	459.22	462.18	463.26	463.25
G 18.0	319.52	328.52	342.74	367.35	392.36	417.16	438.44	448.40	453.90	455.84	458.69	459.13	460.42
G 19.0	307.31	316.54	332.68	359.06	385.72	412.34	434.62	444.78	450.69	452.68	456.06	456.51	457.34
G 20.0	294.69	304.62	321.65	350.21	378.93	407.61	430.03	441.21	447.68	449.49	453.05	453.33	454.70
G 21.0	281.85	291.79	310.08	340.48	371.88	401.44	426.52	437.54	443.67	445.83	449.60	449.98	451.87
G 22.0	269.66	279.59	298.97	331.39	364.38	396.17	422.09	433.38	440.08	442.39	446.28	447.97	449.99
G 23.0	257.46	266.97	287.28	321.95	356.48	390.38	417.06	428.92	435.51	438.00	442.41	445.28	444.45
G 24.0	244.59	254.40	276.42	312.08	349.16	384.32	412.66	424.67	431.53	434.51	438.49	441.41	440.83
G 25.0	232.07	242.35	264.96	302.28	341.26	378.11	408.17	419.88	426.79	430.17	434.61	436.35	437.33
G 26.0	220.43	230.84	253.50	292.25	333.01	372.45	402.48	415.23	421.43	425.64	430.53	431.78	433.46
G 27.0	209.46	219.76	242.24	282.00	324.53	365.76	397.14	410.06	417.29	420.18	425.65	427.11	428.45
G 28.0	199.32	208.89	231.40	271.52	316.47	359.10	392.08	405.31	412.19	415.53	421.14	422.58	424.29
G 29.0	189.34	199.09	220.47	261.88	308.18	352.44	386.11	401.02	407.56	411.06	416.48	417.78	419.63
G 30.0	180.22	189.23	210.50	251.49	299.63	344.48	380.64	394.38	401.73	405.16	411.30	412.23	414.70
G 31.0	171.88	180.14	200.68	242.02	291.41	337.58	374.91	388.63	395.98	400.72	406.42	407.23	408.89
G 32.0	164.33	172.01	191.51	231.79	282.42	330.67	369.19	382.81	390.48	395.33	400.76	401.64	403.28
G 33.0	157.03	164.34	182.74	222.39	274.05	324.21	362.55	376.84	384.90	389.66	395.36	396.34	398.05
G 34.0	150.19	157.23	174.40	213.31	265.46	317.03	356.37	370.26	378.57	383.71	389.89	390.73	392.12
G 35.0	144.16	150.52	166.96	204.22	256.92	309.83	349.66	364.17	372.91	377.90	384.38	384.51	385.64
G 36.0	138.32	144.27	159.43	195.64	248.51	302.09	342.84	357.81	366.37	371.71	379.55	378.08	379.58
G 37.0	133.11	138.66	152.72	187.26	239.46	295.01	336.44	350.98	359.72	365.51	371.78	371.50	372.96
G 38.0	128.36	133.44	146.39	179.05	231.23	287.17	329.31	344.24	353.18	359.12	364.40	364.73	364.02
G 39.0	123.63	128.57	140.42	171.35	222.86	279.51	322.84	337.23	346.67	352.45	358.47	358.08	358.37
G 40.0	119.42	123.72	134.92	164.23	214.73	271.67	316.45	330.64	339.86	345.44	351.53	350.89	351.16
G 41.0	115.06	119.37	129.55	157.15	206.17	263.87	308.14	323.05	332.74	338.48	344.23	343.21	344.25
G 42.0	111.10	115.10	124.60	150.51	198.80	256.46	300.65	315.86	325.51	331.48	336.72	335.47	336.31
G 43.0	107.68	111.21	120.01	144.20	190.61	248.50	293.09	308.35	318.19	324.04	329.17	328.00	328.33
G 44.0	104.20	107.50	115.77	138.46	183.04	242.10	285.46	300.86	311.44	316.84	321.81	320.03	319.89
G 45.0	100.51	103.62	111.46	132.42	175.65	233.60	278.21	293.39	303.50	309.10	313.92	311.33	311.79
G 46.0	97.19	100.34	107.27	127.11	168.41	226.09	270.57	285.13	295.88	301.55	306.28	303.54	303.46
G 47.0	93.98	96.92	103.66	121.91	161.71	218.56	262.94	277.94	288.35	293.93	298.05	294.92	295.21
G 48.0	90.92	93.49	99.75	117.10	154.82	211.04	255.13	270.25	280.30	285.89	289.31	286.44	286.17
G 49.0	87.82	90.43	96.16	112.52	148.02	203.53	247.34	262.57	272.39	278.07	281.43	277.64	277.47
G 50.0	85.05	87.34	92.79	107.80	141.68	195.92	239.49	254.52	264.71	270.30	272.92	269.13	268.55
G 51.0	82.12	84.22	89.42	103.42	135.73	188.84	231.89	246.67	256.87	262.54	264.94	260.61	259.78
G 52.0	79.14	81.33	86.16	99.33	129.71	181.34	224.12	238.91	248.43	254.23	256.16	251.33	250.80
G 53.0	76.18	78.55	83.03	95.47	123.96	174.29	216.52	230.52	240.79	246.11	247.51	242.24	241.87
G 54.0	73.34	75.62	79.89	91.41	118.47	167.38	208.92	222.72	232.82	237.70	239.30	233.98	232.93
G 55.0	70.80	72.80	76.85	87.82	113.24	160.07	201.31	214.84	224.79	229.57	230.54	225.21	224.06
G 56.0	68.01	70.12	73.99	84.05	108.03	153.30	193.31	206.66	216.87	221.18	221.68	216.49	215.31
G 57.0	65.27	67.39	71.08	80.59	103.03	146.65	185.62	198.67	208.95	212.44	213.28	207.83	206.56
G 58.0	62.68	64.82	68.13	77.28	98.16	139.85	178.04	190.67	200.82	204.94	204.88	199.03	197.90
G 59.0	60.23	62.13	65.40	73.93	93.49	133.38	170.33	182.77	192.89	196.93	196.23	190.32	189.28
G 60.0	57.72	59.60	62.69	70.79	89.14	127.35	162.93	175.11	184.64	187.55	187.98	182.04	180.66
G 61.0	55.45	57.23	59.97	67.60	84.63	121.06	155.52	167.12	176.64	179.21	179.34	173.44	172.32
G 62.0	52.98	54.74	57.48	64.43	80.47	114.95	148.35	159.54	168.86	171.34	171.02	165.06	163.89
G 63.0	50.67	52.25	54.84	61.50	76.34	109.05	141.11	151.90	160.78	162.98	162.64	156.88	154.70
G 64.0	48.33	49.99	52.28	58.62	72.33	103.30	133.95	144.30	152.97	154.97	154.17	148.60	146.89
G 65.0	45.83	47.57	49.86	55.68	68.51	97.48	126.98	136.87	145.40	147.21			

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Luminaire Flux	833.56 lm		Luminaire Power		12.60 W		Efficacy		66.16 lm/W		Efficiency		100.00%	
Sources Flux	833.56 lm		Maximum value		479.65 cd/klm		Position		C=150.00 G=6.00		CG Asymmetrical			
Luminous Intensity Table cd/klm Table 2/4														
	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00			
G 0.0	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81	468.81
G 1.0	471.36	471.11	470.36	471.14	469.43	469.30	468.25	466.98	465.99	465.09	465.42	465.42	465.42	465.42
G 2.0	473.27	473.26	471.72	471.76	469.48	468.42	466.69	464.87	463.24	461.54	461.36	461.36	461.36	461.36
G 3.0	475.52	475.30	472.53	472.73	470.17	467.94	465.06	461.97	459.56	457.33	456.81	456.81	456.81	456.81
G 4.0	476.40	475.84	473.80	473.19	469.69	467.60	463.37	459.41	455.87	452.81	451.56	451.56	451.56	451.56
G 5.0	477.25	476.46	473.71	473.24	468.80	466.16	461.91	456.50	451.20	447.50	445.35	445.35	445.35	445.35
G 6.0	477.19	476.78	473.75	473.00	468.79	465.05	459.03	452.51	447.07	441.31	439.02	439.02	439.02	439.02
G 7.0	477.35	476.29	473.69	472.12	467.43	462.68	456.03	448.30	441.26	435.07	432.83	432.83	432.83	432.83
G 8.0	477.49	475.79	473.23	471.12	465.94	460.68	453.41	444.02	435.61	428.22	425.01	425.01	425.01	425.01
G 9.0	476.33	474.77	472.06	470.60	464.72	458.78	450.50	439.72	429.72	420.87	416.80	416.80	416.80	416.80
G 10.0	475.11	474.04	471.28	469.53	462.88	456.07	447.12	434.91	424.29	412.81	408.13	408.13	408.13	408.13
G 11.0	473.20	472.48	469.38	467.45	461.38	453.76	443.33	429.67	417.09	405.98	399.27	399.27	399.27	399.27
G 12.0	471.84	470.37	467.63	465.33	459.06	451.24	440.17	424.00	409.87	398.67	391.89	391.89	391.89	391.89
G 13.0	470.49	469.32	465.78	464.31	457.11	448.44	435.80	418.30	402.80	388.48	381.59	381.59	381.59	381.59
G 14.0	468.33	467.31	463.03	462.00	454.03	445.48	430.73	412.29	397.17	379.26	370.29	370.29	370.29	370.29
G 15.0	465.77	464.52	461.27	458.91	450.16	441.41	426.79	405.81	388.46	371.04	360.07	360.07	360.07	360.07
G 16.0	463.61	462.48	459.68	455.85	447.88	438.36	422.22	399.26	379.29	361.50	349.09	349.09	349.09	349.09
G 17.0	461.10	459.36	455.56	453.58	444.45	434.53	416.97	392.69	370.17	349.51	337.55	337.55	337.55	337.55
G 18.0	458.37	456.10	452.57	450.16	441.15	430.53	411.87	385.82	361.39	338.68	326.01	326.01	326.01	326.01
G 19.0	455.37	453.52	448.88	446.24	438.25	425.88	406.71	378.84	352.49	328.46	313.91	313.91	313.91	313.91
G 20.0	452.51	450.80	446.00	442.78	434.81	421.98	402.31	371.86	343.97	317.12	301.17	301.17	301.17	301.17
G 21.0	446.92	447.39	441.03	438.87	431.13	419.31	397.02	364.08	334.70	305.67	288.28	288.28	288.28	288.28
G 22.0	445.54	443.82	438.66	436.02	426.12	412.20	390.73	356.78	324.98	293.28	276.71	276.71	276.71	276.71
G 23.0	441.97	440.18	433.90	430.78	422.08	407.22	383.32	348.71	315.13	282.07	264.82	264.82	264.82	264.82
G 24.0	438.71	435.87	430.21	426.79	417.21	402.33	376.40	340.98	305.27	271.01	252.83	252.83	252.83	252.83
G 25.0	434.66	431.06	424.95	422.53	411.76	396.92	370.28	332.63	294.84	259.95	239.93	239.93	239.93	239.93
G 26.0	430.53	426.48	420.74	416.44	407.16	391.48	363.92	324.51	284.80	248.48	228.21	228.21	228.21	228.21
G 27.0	425.91	423.10	412.50	411.85	402.05	385.67	357.27	315.91	274.17	237.16	217.32	217.32	217.32	217.32
G 28.0	421.61	418.96	411.65	406.93	396.74	379.95	350.65	308.07	264.24	225.78	206.42	206.42	206.42	206.42
G 29.0	416.76	413.17	406.27	401.89	390.99	374.16	343.46	298.76	254.07	215.01	196.45	196.45	196.45	196.45
G 30.0	411.54	408.10	400.94	395.97	385.17	367.95	335.82	289.99	243.92	205.15	186.98	186.98	186.98	186.98
G 31.0	405.93	403.18	395.70	390.47	379.12	361.45	329.14	281.34	234.34	195.68	178.23	178.23	178.23	178.23
G 32.0	400.36	397.82	390.17	384.72	373.00	355.60	321.64	272.76	224.35	186.87	169.95	169.95	169.95	169.95
G 33.0	395.05	392.39	384.18	378.67	367.39	350.17	314.57	264.19	215.08	178.61	162.28	162.28	162.28	162.28
G 34.0	389.12	385.70	378.23	372.54	360.85	341.92	306.64	255.43	205.82	170.36	155.37	155.37	155.37	155.37
G 35.0	382.68	380.01	372.61	365.97	354.03	335.42	299.21	246.68	197.01	162.82	148.73	148.73	148.73	148.73
G 36.0	376.21	373.78	366.16	359.39	347.51	328.62	292.17	237.97	188.57	155.99	142.81	142.81	142.81	142.81
G 37.0	370.22	367.57	359.78	353.00	340.67	321.18	284.03	229.40	180.25	149.52	137.07	137.07	137.07	137.07
G 38.0	363.13	360.70	353.86	345.90	334.02	314.06	275.99	220.73	172.66	143.08	131.84	131.84	131.84	131.84
G 39.0	355.98	353.46	346.47	339.03	326.50	307.24	268.34	212.41	164.90	137.50	126.94	126.94	126.94	126.94
G 40.0	348.66	345.84	339.12	332.52	319.50	300.23	260.54	204.49	157.96	132.47	122.49	122.49	122.49	122.49
G 41.0	340.75	339.16	332.52	325.38	311.84	291.97	252.65	196.28	151.44	126.61	117.99	117.99	117.99	117.99
G 42.0	332.96	332.14	325.04	317.67	304.68	284.73	245.11	188.41	144.92	121.97	113.81	113.81	113.81	113.81
G 43.0	325.11	324.95	317.43	310.31	296.95	276.88	237.32	180.60	138.70	117.29	109.82	109.82	109.82	109.82
G 44.0	317.19	317.02	310.07	303.34	289.19	269.38	229.77	173.38	132.94	113.04	106.00	106.00	106.00	106.00
G 45.0	309.08	309.45	302.21	295.27	281.89	261.88	221.75	166.28	127.45	108.88	102.55	102.55	102.55	102.55
G 46.0	300.83	300.79	294.71	287.27	274.15	254.13	214.34	159.16	122.26	104.80	99.04	99.04	99.04	99.04
G 47.0	292.13	292.76	286.61	279.50	266.73	246.40	206.93	152.40	117.28	100.98	95.52	95.52	95.52	95.52
G 48.0	283.41	284.01	278.93	271.81	258.71	238.60	199.38	145.83	112.35	97.38	92.38	92.38	92.38	92.38
G 49.0	274.57	275.66	270.97	263.59	250.62	230.63	191.67	139.61	107.82	93.83	89.20	89.20	89.20	89.20
G 50.0	266.66	267.32	263.00	255.42	242.85	222.55	184.22	133.27	103.42	90.42	86.09	86.09	86.09	86.09
G 51.0	257.69	258.55	254.59	247.95	234.71	215.08	177.04	127.54	99.13	87.03	83.13	83.13	83.13	83.13
G 52.0	249.00	249.84	246.07	239.71	226.57	207.33	169.57	121.90	95.05	83.82	80.09	80.09	80.09	80.09
G 53.0	239.88	241.26	237.86	231.38	218.59	199.40	162.47	116.35	91.31	80.73	76.93	76.93	76.93	76.93
G 54.0	230.91	232.67	229.24	223.18	210.86	191.94	155.86	110.93	87.45	77.70	74.40	74.40	74.40	74.40
G 55.0	222.54	223.92	220.82	215.22	202.47	183.99	149.05	106.00	83.89	74.63	71.74	71.74	71.74	71.74
G 56.0	213.16	215.32	212.29	207.27	194.74	176.39	142.19	101.30	80.31	71.68	69.06	69.06	69.06	69.06
G 57.0	204.43	206.71	204.18	198.87	186.66	168.97	135.84	96.46	76.80	68.79	66.32	66.32	66.32	66.32
G 58.0	195.64	198.25	195.69	190.95	178.72	161.33	129.34	91.51	73.55	65.96	63.66	63.66	63.66	63.66
G 59.0	187.15	189.65	187.70	182.62	170.77	154.15	123.00	86.91	70.24	63.22	61.00	61.00	61.00	61.00
G 60.0	178.41	181.05	179.70	174.69	163.18	146.69	116.88	82.43	67.07	60.53	58.56	58.56	58.56	58.56
G 61.0	169.95	172.62	170.43	166.49	155.42	139.66	110.88	78.10	63.95	57.79	56.01	56.01	56.01	56.01
G 62.0	161.93	164.31	162.17	158.61	148.07	132.85	105.10	74.30	60.96	55.32	53.60	53.60	53.60	53.60
G 63.0	153.16	156.10	154.13	150.76	140.51	125.63	99.32	70.24	57.90	52.70	51.23	51.23	51.23	51.23
G 64.0	144.81	147.72	146.02	142.83	132.86	118.51	93.66	66.46	55.17	50.15	48.77	48.77	48.77	48.77
G 65.0	136.78	139.41	138.10	135.26	125.47	112.00	88.18	62.67	52.25	47.65	46.34	46.34	46.34	46.34
G 66.0	128.68	131.39	129.96	127.55	118.25	105.13	82.82	59.04	49.36	45.19	44.02	44.02	44.02	44.02
G 67.0	120.88	123.43	122.14	120.16	111.07	98.45	77.56	55.50	46.74	42.55	41.52	41.52	41.52	41.52
G 68.0	112.89	115.55	114.23	112.36	104.09	92.08	72.54	51.82	43.85	40.16	39.20	39.20	39.20	39.20
G 69.0	105.31	107.75	106.58	105.00	97.11	85.69	67.44	48.46	41.26	37.64	36.91	36.91	36.91	36.91
G 70.0	97.65	100.01	98.85	97.47	89.99	79.39	62.50	45.06	38.40	35.12	34.45	34.45	34.45	34.45
G 71.0	90.37	92.55	91.36	90.24	83.34	73.24	57.80	41.69	35.6					

Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power		12.60 W	Efficacy	66.16 lm/W		Efficiency	100.00%				
Sources Flux	833.56 lm	Maximum value		479.65 cd/klm	Position	C=150.00 G=6.00		CG	Asymmetrical				
Luminous Intensity Table cd/klm										Table 3/4			
	C 0.00	C 15.00	C 30.00	C 45.00	C 60.00	C 75.00	C 90.00	C 105.00	C 120.00	C 135.00	C 150.00	C 165.00	C 180.00
G 73.0	27.55	28.89	30.28	33.87	40.51	56.75	74.91	80.99	86.24	85.96	84.59	79.34	78.15
G 74.0	25.32	26.65	27.98	31.28	37.30	52.14	69.06	74.61	79.45	78.74	77.41	72.39	71.14
G 75.0	23.21	24.41	25.61	28.78	34.19	47.72	63.17	68.33	72.64	71.72	70.51	65.63	64.34
G 76.0	21.07	22.30	23.36	26.26	31.08	43.34	57.43	62.01	65.86	64.89	63.61	58.96	57.85
G 77.0	18.92	20.11	21.13	23.74	28.12	39.06	51.93	55.79	59.40	58.16	56.89	52.47	51.40
G 78.0	16.94	18.03	18.91	21.40	25.11	34.93	46.50	49.93	52.90	51.58	50.45	46.41	45.09
G 79.0	14.93	16.02	16.78	19.03	22.24	30.90	41.14	43.99	46.67	45.37	44.14	40.20	39.11
G 80.0	12.97	13.96	14.73	16.67	19.52	27.15	36.14	38.50	40.75	39.24	38.16	34.56	33.48
G 81.0	11.12	12.07	12.65	14.48	16.78	23.41	31.26	33.19	34.95	33.60	32.44	28.93	27.96
G 82.0	9.34	10.29	10.75	12.34	14.24	19.76	26.72	27.88	29.45	27.96	27.08	23.69	22.89
G 83.0	7.59	8.50	8.94	10.24	11.83	16.39	22.18	22.96	24.41	22.64	21.73	18.83	18.06
G 84.0	6.05	6.81	7.13	8.37	9.48	13.27	17.96	18.45	19.36	17.75	16.97	14.31	13.57
G 85.0	4.66	5.32	5.57	6.55	7.39	10.27	13.97	14.09	14.88	13.32	12.51	10.19	9.69
G 86.0	3.28	3.88	4.20	4.87	5.51	7.64	10.44	10.35	10.84	9.23	8.56	6.66	6.27
G 87.0	2.25	2.81	2.82	3.49	3.78	5.33	7.30	7.02	7.22	5.80	5.22	5.01	3.40
G 88.0	1.30	1.74	1.83	2.24	2.39	3.29	4.58	4.54	4.27	3.03	3.09	3.35	1.30
G 89.0	0.82	0.91	0.83	1.25	1.32	1.81	2.81	2.07	2.42	1.62	0.95	1.70	0.25
G 90.0	0.34	0.44	0.00	0.63	0.25	0.75	1.03	0.00	0.56	0.20	0.00	0.04	0.00

Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG	Asymmetrical

Luminous Intensity Table cd/klm Table 4/4

	C 195.00	C 210.00	C 225.00	C 240.00	C 255.00	C 270.00	C 285.00	C 300.00	C 315.00	C 330.00	C 345.00
G 73.0	76.04	77.99	76.74	76.06	70.22	61.39	48.49	35.21	30.37	28.05	27.78
G 74.0	69.04	70.88	69.67	69.26	63.78	55.91	44.11	32.06	27.84	25.79	25.56
G 75.0	62.30	63.96	62.73	62.47	57.47	49.86	39.76	29.07	25.32	23.41	23.33
G 76.0	55.77	57.28	56.09	55.76	51.25	44.52	35.49	26.07	22.92	21.15	21.15
G 77.0	49.28	50.58	49.43	49.28	45.25	39.22	31.43	23.04	20.35	18.97	19.06
G 78.0	43.12	44.28	43.05	43.09	39.48	34.18	27.55	20.29	18.02	16.77	16.97
G 79.0	37.23	38.15	36.88	36.99	34.07	29.14	23.67	17.49	15.79	14.66	14.91
G 80.0	31.52	32.33	31.26	31.35	28.65	24.58	20.11	14.86	13.51	12.70	12.99
G 81.0	26.02	26.92	25.69	26.09	23.55	20.04	16.61	12.39	11.41	10.71	11.10
G 82.0	21.06	21.52	20.56	20.83	18.76	15.97	13.36	10.01	9.43	8.85	9.24
G 83.0	16.15	16.50	15.64	16.06	14.45	12.19	10.39	7.82	7.48	7.15	7.58
G 84.0	11.86	12.03	11.20	11.79	10.53	8.73	7.65	5.87	5.75	5.46	5.97
G 85.0	8.16	8.12	7.34	7.93	6.97	5.71	5.25	4.22	4.22	4.13	4.47
G 86.0	5.37	4.88	5.53	4.74	5.28	3.38	3.30	2.58	2.97	2.80	3.29
G 87.0	2.57	2.87	3.72	2.73	3.58	2.32	1.70	1.47	1.72	1.70	2.11
G 88.0	1.30	0.86	1.91	0.72	1.88	1.26	0.64	0.84	0.90	1.07	1.21
G 89.0	0.03	0.46	0.10	0.41	0.19	0.20	0.38	0.21	0.33	0.45	0.65
G 90.0	0.03	0.06	0.01	0.10	0.08	0.09	0.12	0.17	0.21	0.20	0.09

Luminaire

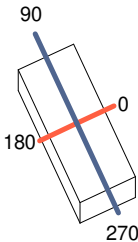
Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

Code 05-E026-Z5-EH
Name NEMESIS

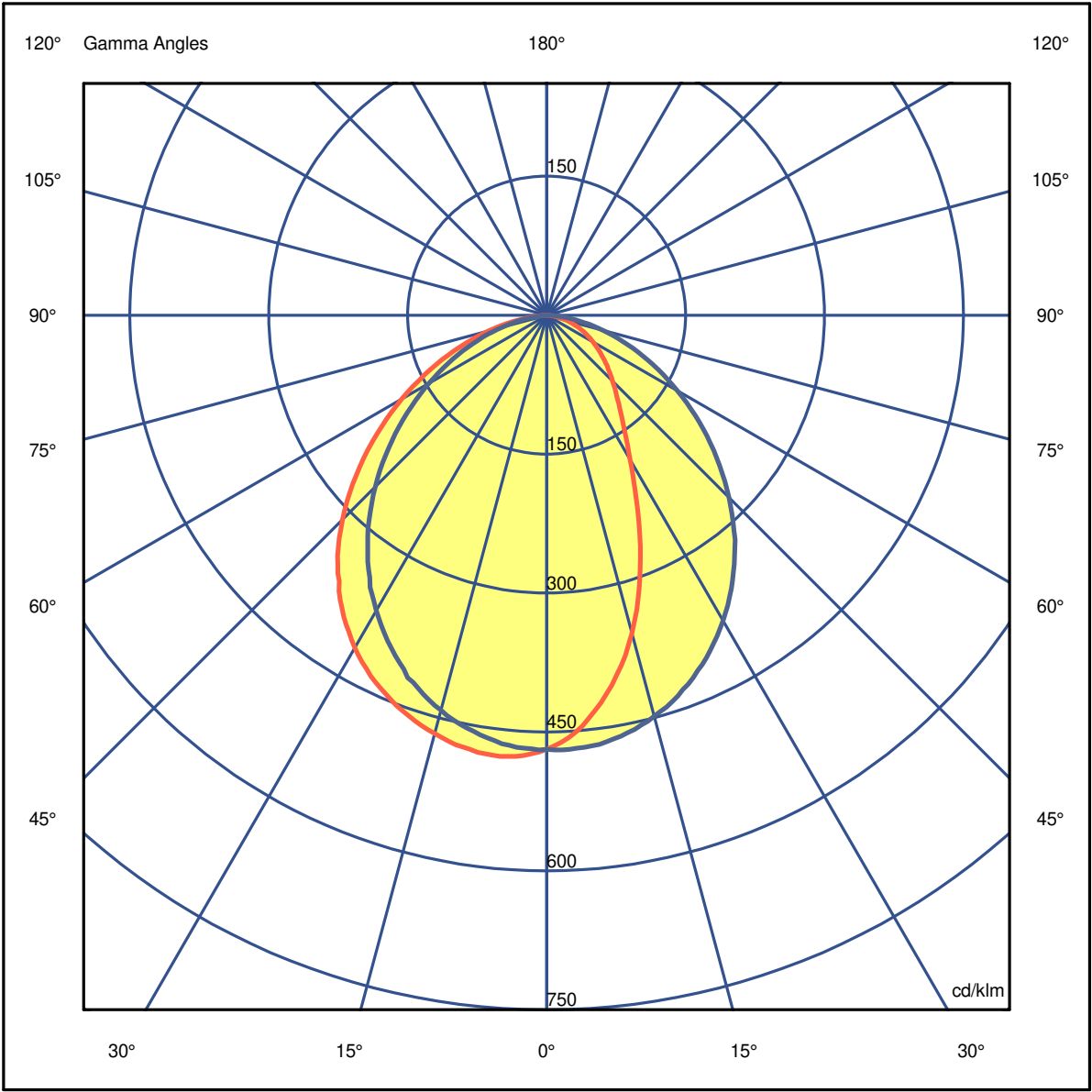
Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG	Asymmetrical

168mm x 70mm



C Halfplanes

180.0 ————— 0.0
270.0 ————— 90.0



Luminaire

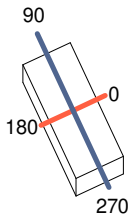
Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

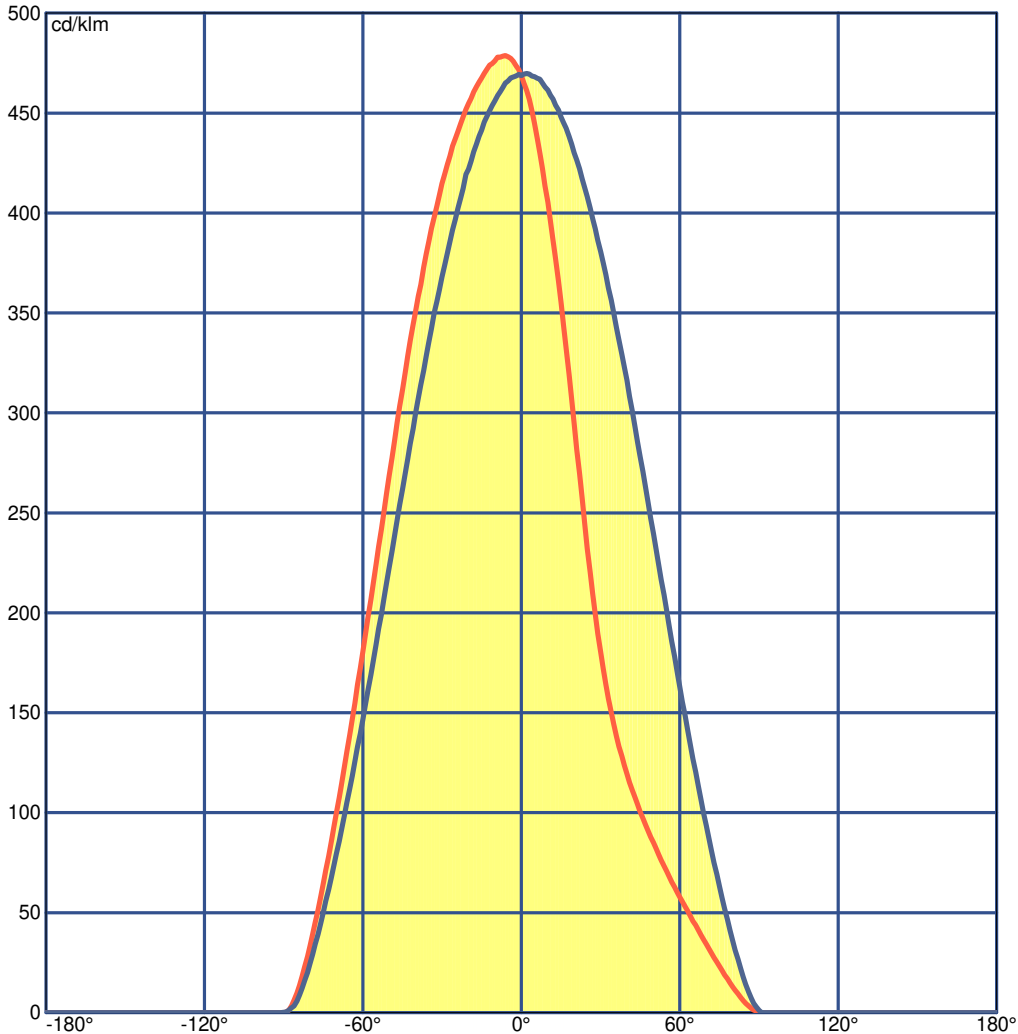
Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG	Asymmetrical

168mm x 70mm



C Halfplanes
180.0 ————— 0.0
270.0 ————— 90.0



Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	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
Working Plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Room Dimensions	Lateral View					Viewed Endwise				
x=2H y=2H	26.8	28.0	27.1	28.2	28.4	25.1	26.3	25.4	26.5	26.8
x=2H y=3H	28.0	29.1	28.3	29.3	29.6	26.3	27.4	26.6	27.7	27.9
x=2H y=4H	28.4	29.4	28.7	29.7	30.0	26.7	27.8	27.1	28.1	28.3
x=2H y=6H	28.7	29.6	29.0	29.9	30.2	27.0	27.9	27.3	28.2	28.5
x=2H y=8H	28.7	29.6	29.1	29.9	30.3	27.0	27.9	27.4	28.2	28.6
x=2H y=12H	28.7	29.6	29.1	29.9	30.3	27.0	27.9	27.4	28.2	28.5
x=4H y=2H	27.4	28.4	27.7	28.7	29.0	25.6	26.6	25.9	26.9	27.2
x=4H y=3H	28.8	29.6	29.1	30.0	30.3	27.0	27.9	27.4	28.2	28.5
x=4H y=4H	29.3	30.1	29.7	30.4	30.8	27.5	28.3	27.9	28.6	29.0
x=4H y=6H	29.6	30.3	30.1	30.7	31.1	27.8	28.5	28.2	28.9	29.3
x=4H y=8H	29.7	30.3	30.1	30.7	31.1	27.9	28.5	28.3	28.9	29.3
x=4H y=12H	29.7	30.3	30.2	30.7	31.2	27.9	28.5	28.4	28.9	29.3
x=8H y=4H	29.5	30.1	29.9	30.5	30.9	27.7	28.3	28.1	28.7	29.1
x=8H y=6H	30.0	30.5	30.4	30.9	31.4	28.1	28.6	28.6	29.0	29.5
x=8H y=8H	30.1	30.5	30.6	31.0	31.4	28.2	28.6	28.7	29.1	29.6
x=8H y=12H	30.1	30.5	30.6	31.0	31.5	28.2	28.6	28.7	29.1	29.6
x=12H y=4H	29.5	30.1	30.0	30.5	30.9	27.7	28.2	28.1	28.7	29.1
x=12H y=6H	30.0	30.4	30.5	30.9	31.4	28.1	28.5	28.6	29.0	29.5
x=12H y=8H	30.1	30.5	30.6	31.0	31.5	28.2	28.6	28.7	29.1	29.6

Luminaire

Code 05-E026-Z5-EH
Name NEMESIS
Measurement.
Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG	Asymmetrical

Total Flux=833.56 Luminaire Flux=833.56

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	0.36	0.44	0.52	0.59	0.64	0.72	0.78	0.81	0.86	0.88	0.94	0.97
RC	4	4	4	4	4	4	4	4	4	4	3	3

Zonal Flux per 1000 Lumen

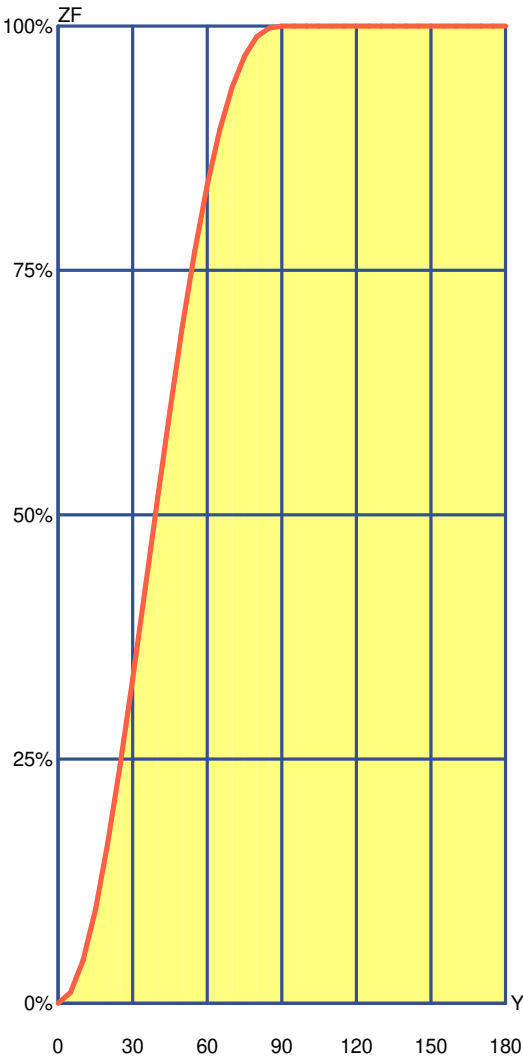
Y°	10	20	30	40	50	60	70	80	90	100	110	120	130	140	150	160	170	180
ZF(Y)	44	164	332	517	692	837	938	989	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000

CIE Flux Codes

54 84 97 100 100

C.I.E. 4/4/4/4/4/4/4/4/3/3
D DIN 5040 A40
F UTE 1.00 D
B NBN BZ 3 / 0.6 / BZ 4
RN 0.00000 %
BLF 1.0

LOR 100.00000 %
ULOR 0.00000 %
DLOR 100.00000 %
UFF 0.00000 %
DFF 100.00000 %
FFR 0.00000 %



Zonal Flux				
Gamma °	Flux	Sum lm	Flux [%]	Sum [%]
0°	0.00	0.00	0.00%	0.00 %
5°	11.15	11.15	1.12 %	1.12 %
10°	32.66	43.82	3.27 %	4.38 %
15°	51.98	95.79	5.20 %	9.58 %
20°	68.04	163.83	6.80 %	16.38 %
25°	80.12	243.95	8.01 %	24.39 %
30°	87.96	331.91	8.80 %	33.19 %
35°	92.07	423.98	9.21 %	42.40 %
40°	92.85	516.83	9.29 %	51.68 %
45°	90.48	607.31	9.05 %	60.73 %
50°	85.19	692.50	8.52 %	69.25 %
55°	77.36	769.86	7.74 %	76.99 %
60°	67.51	837.37	6.75 %	83.74 %
65°	56.27	893.64	5.63 %	89.36 %
70°	44.19	937.84	4.42 %	93.78 %
75°	31.77	969.60	3.18 %	96.96 %
80°	19.66	989.26	1.97 %	98.93 %
85°	8.93	998.20	0.89 %	99.82 %
90°	1.80	1000.00	0.18 %	100.00 %
95°	0.00	1000.00	0.00 %	100.00 %
100°	0.00	1000.00	0.00 %	100.00 %
105°	0.00	1000.00	0.00 %	100.00 %
110°	0.00	1000.00	0.00 %	100.00 %
115°	0.00	1000.00	0.00 %	100.00 %
120°	0.00	1000.00	0.00 %	100.00 %
125°	0.00	1000.00	0.00 %	100.00 %
130°	0.00	1000.00	0.00 %	100.00 %
135°	0.00	1000.00	0.00 %	100.00 %
140°	0.00	1000.00	0.00 %	100.00 %
145°	0.00	1000.00	0.00 %	100.00 %
150°	0.00	1000.00	0.00 %	100.00 %
155°	0.00	1000.00	0.00 %	100.00 %
160°	0.00	1000.00	0.00 %	100.00 %
165°	0.00	1000.00	0.00 %	100.00 %
170°	0.00	1000.00	0.00 %	100.00 %
175°	0.00	1000.00	0.00 %	100.00 %
180°	0.00	1000.00	0.00 %	100.00 %

Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG Asymmetrical	

Utilizations CIE

Mounting	Direct				Normalization			Normalised			Suspension Ratid/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	210	189	161	145	180	139	109	93	83	70	45	34	17	12	66	36	32	14	11	30	12	10	0			
0.80	244	224	171	158	213	151	138	121	94	83	54	43	24	17	78	45	41	20	16	38	17	15	0			
1.00	266	248	172	161	235	154	161	144	101	90	61	50	30	23	85	52	47	26	22	45	22	20	0			
1.25	286	269	169	160	256	154	184	167	105	96	67	57	36	29	90	58	54	32	28	51	29	26	0			
1.50	300	285	165	158	272	152	204	187	107	99	72	62	42	35	94	63	59	38	34	57	34	31	0			
2.00	318	306	155	150	292	145	232	217	108	102	78	70	52	45	97	70	67	47	43	64	43	40	0			
2.50	330	320	147	143	305	139	253	239	108	103	82	75	59	53	98	75	72	55	51	69	51	47	0			
3.00	339	330	141	138	315	134	269	256	108	104	85	79	65	59	99	79	76	61	57	73	57	53	0			
4.00	351	344	134	132	329	129	291	280	108	105	90	85	73	68	101	84	82	69	66	79	65	62	0			
5.00	359	353	130	128	338	125	306	297	108	106	93	89	79	74	102	88	86	75	72	83	71	68	0			
10.00	376	373	120	119	358	117	340	334	108	107	100	97	92	89	104	96	95	88	86	92	85	82	0			
20.00	385	383	114	114	368	112	359	356	108	107	103	102	99	98	104	100	100	96	95	97	94	91	0			

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	444	433	382	374	427	370	336	329	299	293	250	246	215	214	291	247	245	214	213	244	213	213	192
0.80	497	485	414	406	476	401	387	378	334	329	287	282	251	248	324	282	280	249	248	278	248	247	223
1.00	530	518	428	422	507	415	423	412	355	349	310	304	275	272	344	304	302	272	271	300	270	269	242
1.25	558	547	438	432	533	425	455	444	372	366	330	324	297	293	360	323	321	293	291	318	291	289	258
1.50	578	568	443	438	552	431	479	468	383	378	344	339	313	308	371	337	335	309	306	331	306	303	270
2.00	595	586	437	433	567	426	505	495	387	383	355	350	327	323	375	346	344	322	320	340	318	314	277
2.50	604	596	430	427	575	420	521	511	388	384	360	355	336	331	375	351	349	329	327	343	324	320	280
3.00	608	600	422	420	578	413	531	521	385	382	361	356	339	334	372	351	349	332	330	343	326	321	280
4.00	618	612	418	416	588	409	549	541	387	384	367	363	349	345	374	357	355	341	339	348	335	328	284
5.00	626	621	416	414	596	407	562	555	389	387	372	369	357	353	377	362	361	349	346	353	341	334	288
10.00	640	637	408	408	609	401	590	585	391	390	381	379	372	369	378	370	369	362	360	360	353	344	293
20.00	634	632	390	389	602	383	592	589	377	377	372	371	367	366	365	361	360	356	355	349	346	336	283

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	634	621	591	582	614	577	504	496	485	479	423	418	378	376	476	419	417	377	376	416	376	375	359
0.80	739	725	681	672	714	664	604	594	576	570	513	507	466	463	564	507	505	463	462	503	462	460	444
1.00	822	808	749	741	793	732	687	675	650	643	589	582	541	537	635	581	578	538	536	575	535	533	517
1.25	899	884	810	802	865	792	766	753	718	711	660	653	615	610	701	651	648	610	607	643	606	603	587
1.50	955	941	853	846	919	835	827	813	768	761	714	707	671	665	750	703	700	665	662	695	660	656	640
2.00	1000	1000	914	908	998	897	918	905	842	836	796	789	758	751	822	783	780	749	746	772	743	737	723
2.50	1000	1000	951	946	1000	934	979	965	888	883	849	842	815	808	868	834	832	805	801	822	796	789	776
3.00	1000	1000	975	972	1000	960	1000	1000	921	916	886	880	856	849	900	871	868	845	841	857	835	826	814
4.00	1000	1000	1000	1000	1000	989	1000	1000	959	955	931	925	906	899	937	914	911	892	889	899	880	870	858
5.00	1000	1000	1000	1000	1000	1000	1000	1000	981	978	958	953	937	931	960	940	938	922	918	924	908	896	885
10.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	995	994	985	982	976	968	952	941
20.00	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	1000	982	972

LM53 SHR C0-C180: 0.748 SHR C90-C270: 1.202 SHR Square: 0.977

Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

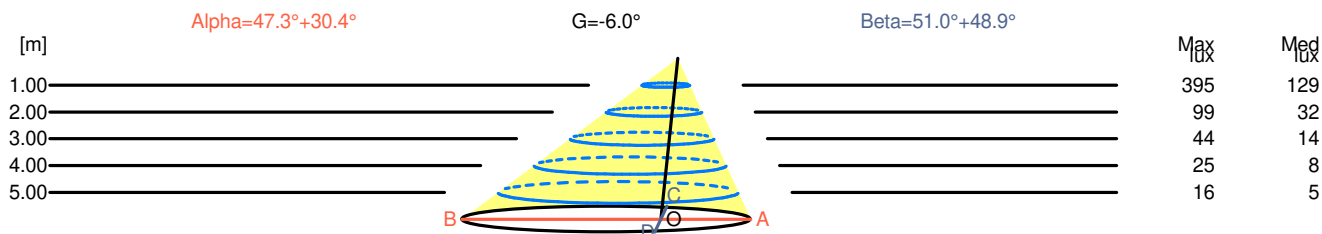
Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG Asymmetrical	

Width at 50.00 % of Max Intensity

H[m]	1.00	2.00	3.00	4.00	5.00	H[m]	1.00	2.00	3.00	4.00	5.00
OA	0.56	1.12	1.68	2.24	2.80	OC	1.24	2.48	3.72	4.96	6.20
OB	1.24	2.47	3.71	4.94	6.18	OD	1.15	2.31	3.46	4.62	5.77

	Luminous Intensities [cd/klm]									
	0	5	15	25	35	45	55	65	75	85
OA	390.78	370.92	296.32	193.44	120.16	83.78	59.02	38.20	19.35	3.89
OB	390.78	398.59	389.66	364.54	321.45	259.90	186.77	115.76	53.64	8.07
OC	390.78	390.28	373.49	340.23	291.46	231.91	167.81	105.85	52.65	11.65
OD	390.78	388.57	367.94	330.85	279.59	218.30	153.37	93.36	41.56	4.76



H[m]	D[m]	Max lux	Med lux	Alpha=47.3°+30.4°	G=-6.0	
1.00	1.79	395	129			
2.00	3.59	99	32			
3.00	5.38	44	14			
4.00	7.18	25	8			
5.00	8.97	16	5			

H[m]	D[m]	Max lux	Med lux	Beta=48.9°+51.0°	G=0.0	
1.00	2.39	395	129			
2.00	4.79	99	32			
3.00	7.18	44	14			
4.00	9.57	25	8			
5.00	11.97	16	5			

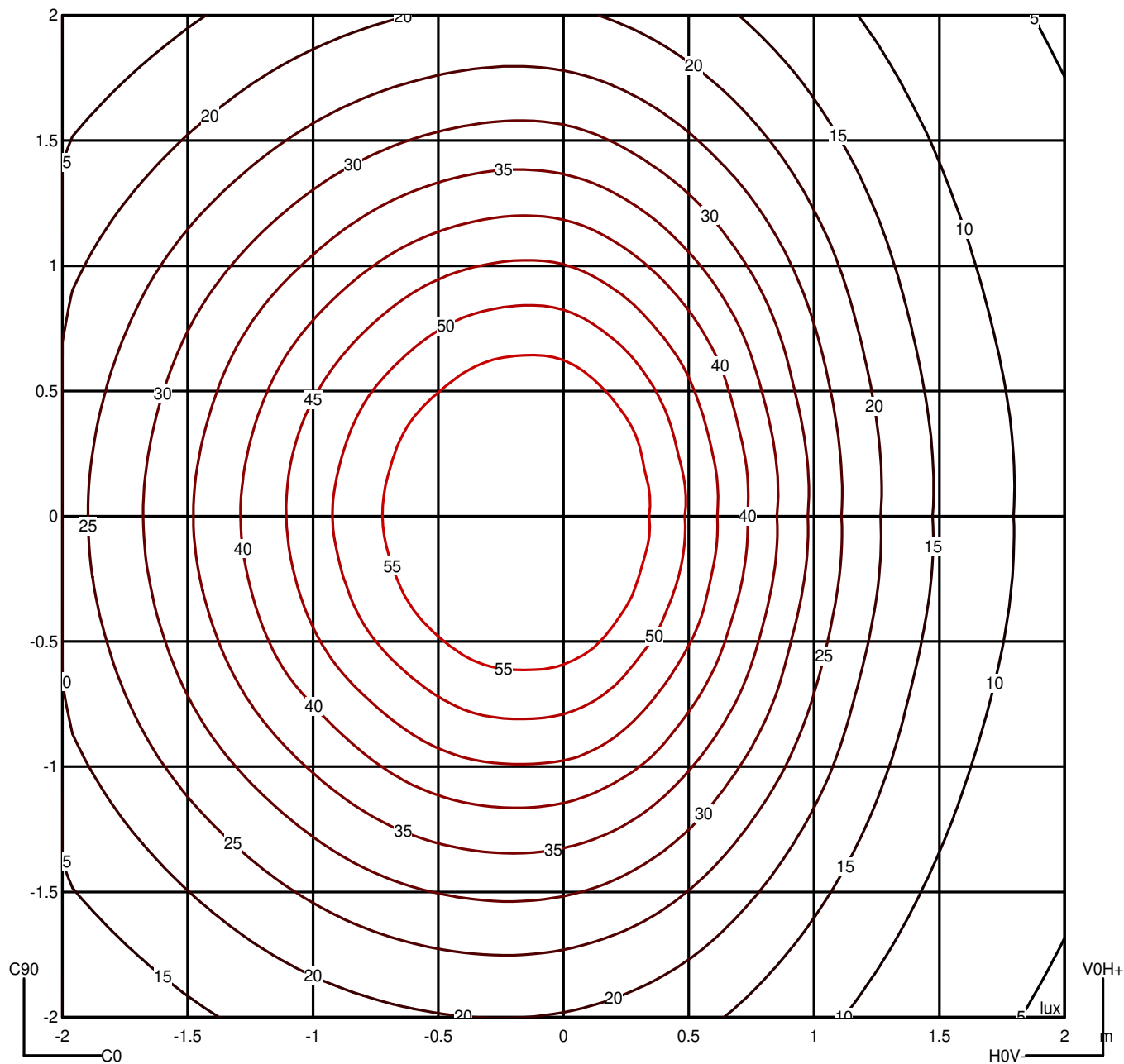
Luminaire

Code 05-E026-Z5-EH
Name NEMESIS
Measur.
Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG	Asymmetrical

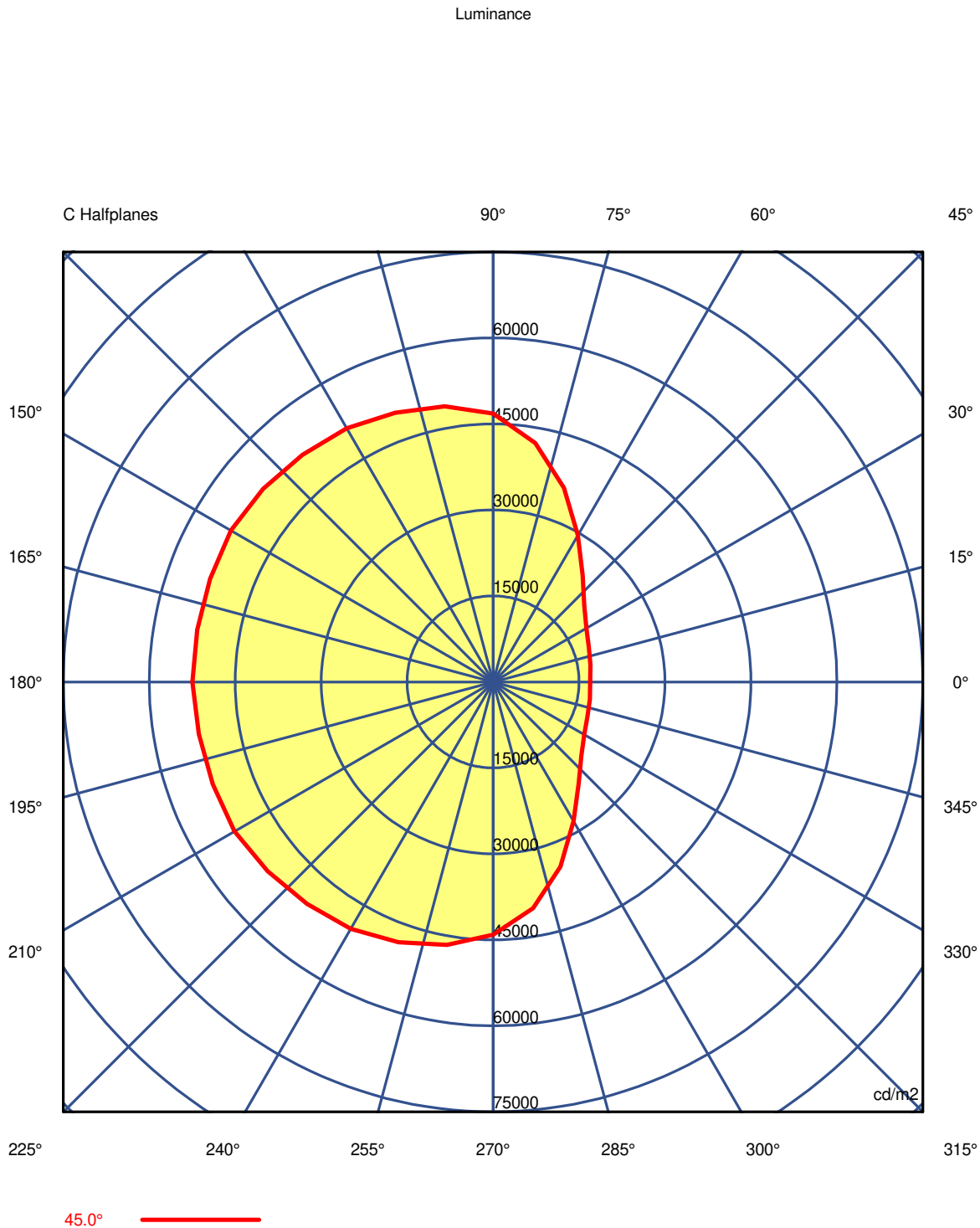
Isolux (Floor)

Luminaire position X=0.00m Y=0.00m Z=2.50m



Luminaire
Code 05-E026-Z5-EH
Name NEMESIS
Measurem.
Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	CG	Asymmetrical



Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux		833.56 lm		Luminaire Power		12.60 W		Efficacy		66.16 lm/W		Efficiency		100.00%	
Sources Flux		833.56 lm		Maximum value		479.65 cd/klm		Position		C=150.00 G=6.00		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	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54
G 5.0	53191.06	53284.49	53381.15	53558.33	53934.70	54493.27	54993.89	55183.76	55489.31	55966.62	56251.59	56460.89	56663.97	56867.05	57071.20
G 10.0	49026.37	49324.72	49641.71	50171.86	51138.64	52195.64	53090.04	53871.55	54826.34	55799.90	56329.49	56693.24	57021.20	57349.25	57672.01
G 15.0	43825.16	44299.52	44946.77	45965.89	47474.24	49167.71	50829.46	52437.92	53973.41	55237.21	55995.33	56564.24	56992.15	57420.06	57847.91
G 20.0	37344.07	38132.20	39165.52	40760.35	43104.43	45612.32	48018.39	50474.00	52743.35	54494.48	55542.15	56246.33	56731.33	57216.33	57691.33
G 25.0	30491.21	31280.41	32597.06	34812.50	37972.08	41451.26	44838.85	48103.28	51196.02	53629.11	54820.24	55504.32	56076.60	56548.88	57021.20
G 30.0	24780.78	25503.44	26720.90	28944.29	32482.23	36775.53	41200.05	45377.38	49276.45	52338.74	53816.07	54615.55	55238.37	55816.07	56384.24
G 35.0	20955.94	21492.33	22420.51	24271.11	27548.89	32095.57	37348.82	42579.19	47320.53	50829.35	52472.74	53399.39	54209.79	54920.19	55621.19
G 40.0	18564.37	18956.97	19610.80	20972.64	23615.65	27859.14	33378.90	39317.93	44977.74	49191.69	50952.25	51882.14	52829.86	53639.86	54409.86
G 45.0	16925.84	17233.34	17746.03	18770.65	20756.58	24301.82	29580.68	36074.84	42340.66	46852.41	48850.43	49998.73	51110.34	52121.34	53132.34
G 50.0	15755.68	16009.43	16405.51	17190.60	18746.24	21581.05	26246.95	32828.67	39508.20	44366.90	46538.61	47798.46	49038.56	50278.56	51518.56
G 55.0	14699.01	14958.44	15305.07	15953.88	17244.08	19522.53	23509.62	29749.44	36587.80	41794.64	44001.84	45292.74	46668.08	48043.32	49418.56
G 60.0	13745.80	14038.40	14366.21	14930.23	16048.24	17879.53	21230.44	26989.63	33614.61	38803.14	41046.15	42487.51	43973.69	45548.88	47124.06
G 65.0	12912.95	13244.55	13562.31	14049.56	15013.99	16514.08	19302.57	24374.83	30632.38	35779.23	37928.73	39383.42	40968.01	42653.20	44338.40
G 70.0	11939.52	12280.69	12562.57	13005.65	13964.69	15266.58	17563.50	21985.22	27694.75	32536.51	34594.20	36059.57	37562.22	39117.42	40672.62
G 75.0	10679.61	11071.69	11365.39	11780.75	12685.91	13823.40	15729.24	19498.62	24604.56	29062.71	30891.26	32169.99	33419.59	34769.19	36119.79
G 80.0	8894.08	9381.74	9709.67	10099.39	10949.05	11898.51	13388.74	16512.34	20937.43	24783.25	26064.54	26980.07	27945.28	28910.49	29875.69
G 85.0	6373.39	7053.54	7355.09	7616.40	8508.55	9257.45	10096.47	12333.38	15993.59	19089.54	19192.91	19627.51	20334.86	21042.16	21749.46
G 90.0	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	0.00	0.00

Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

Measurerm.

Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux		833.56 lm		Luminaire Power		12.60 W		Efficacy		66.16 lm/W		Efficiency		100.00%	
Sources Flux		833.56 lm		Maximum value		479.65 cd/klm		Position		C=150.00 G=6.00		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	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54		
G 5.0	56800.19	56974.27	57160.91	57214.72	57199.85	57158.37	57078.80	57033.62	56953.00	56713.04	56609.16	56569.05	56225.42		
G 10.0	57182.60	57347.68	57519.08	57523.13	57538.42	57563.76	57492.23	57418.64	57319.69	57085.23	56933.56	56773.67	56272.55		
G 15.0	57088.09	57307.26	57621.91	57558.41	57548.61	57628.89	57501.02	57373.89	57266.13	56987.94	56799.81	56575.20	55893.13		
G 20.0	56884.34	57108.66	57411.52	57435.55	57510.74	57620.71	57450.00	57281.38	57125.87	56718.52	56382.09	56109.97	55516.49		
G 25.0	56378.57	56713.70	57103.45	57277.06	57401.22	57461.00	57252.27	56981.87	56637.61	56057.03	55739.51	55516.97	54662.61		
G 30.0	55531.25	55995.97	56554.47	56652.13	56804.42	57021.77	56771.86	56449.18	56113.83	55449.35	54902.41	54446.25	53548.01		
G 35.0	54683.81	55275.89	55876.90	55889.75	55953.26	56060.02	55792.58	55524.76	55242.63	54544.34	53855.63	53200.90	52130.23		
G 40.0	53414.72	54056.09	54645.21	54578.72	54548.72	54586.86	54348.57	54083.55	53760.52	53077.05	52409.21	51690.06	50427.39		
G 45.0	51765.41	52398.44	52865.40	52587.24	52428.07	52507.34	52172.40	52088.95	52113.33	51358.09	50521.84	49724.88	48326.79		
G 50.0	49798.58	50340.67	50559.88	50094.43	49770.95	49750.71	49486.53	49436.88	49523.20	49085.64	48321.11	47317.15	45877.13		
G 55.0	47431.63	47855.01	47862.68	47113.08	46593.99	46516.66	46258.92	46289.06	46488.38	46134.89	45552.09	44682.49	43038.01		
G 60.0	44544.44	44815.24	44768.43	43806.59	43153.65	43025.53	42586.14	42634.84	43119.96	43021.14	42524.27	41603.82	39897.66		
G 65.0	41457.24	41509.98	41240.89	40148.97	39381.91	39129.95	38625.22	38728.62	39281.21	39115.77	38754.91	38112.54	36414.76		
G 70.0	37740.81	37596.09	37229.27	35828.23	34918.19	34721.20	34122.88	34201.24	34820.11	34609.66	34337.32	33937.35	32375.42		
G 75.0	33249.63	32889.32	32441.62	30887.85	29868.53	29604.29	28852.35	28845.53	29426.80	29073.58	28821.15	28742.35	27427.03		
G 80.0	27343.30	26700.79	26165.07	24464.28	23333.71	22958.52	21934.52	21703.98	22168.70	21683.31	21442.14	21499.43	20475.66		
G 85.0	18980.38	17820.24	17087.50	14874.68	13546.46	13234.10	11768.60	11133.00	11089.86	10273.89	10207.34	10839.79	10189.19		
G 90.0	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		

Luminaire

Code 05-E026-Z5-EH
Name NEMESIS

Measurem.

Code 05-E026-Z5-EH
Name NEMESIS

Luminaire Flux	833.56 lm	Luminaire Power	12.60 W	Efficacy	66.16 lm/W	Efficiency	100.00%
Sources Flux	833.56 lm	Maximum value	479.65 cd/klm	Position	C=150.00 G=6.00	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	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54	55825.54
G 5.0	55910.64	55721.85	55410.56	55005.31	54567.98	54130.39	53763.71	53492.32	53296.11	53220.22
G 10.0	55690.03	55146.85	54481.90	53583.44	52588.36	51742.13	50812.97	49915.61	49468.69	49241.18
G 15.0	55145.22	54417.52	53337.75	51773.34	50028.32	48582.32	47154.41	45742.40	44729.68	44145.26
G 20.0	54620.90	53474.09	51978.50	49772.56	47122.56	44743.21	42396.66	40186.72	38663.57	37808.71
G 25.0	53533.54	52150.93	50023.82	47090.50	43704.95	40382.28	37096.62	34154.59	32167.00	31071.04
G 30.0	52313.80	50593.26	47910.44	44198.02	39873.50	35602.06	31547.90	28208.83	26269.19	25313.28
G 35.0	50734.74	48759.84	45584.60	41097.39	35859.74	30864.58	26667.06	23668.46	22056.55	21325.86
G 40.0	48864.42	46670.53	42958.01	37699.29	31787.08	26628.44	22881.96	20592.11	19375.79	18819.56
G 45.0	46559.84	44102.57	40039.47	34259.79	28002.41	23212.99	20100.86	18335.33	17488.15	17120.70
G 50.0	43978.70	41229.30	36934.63	30929.06	24688.20	20526.25	18108.53	16751.18	16106.06	15853.09
G 55.0	40977.38	38197.99	33769.02	27822.47	22006.39	18489.11	16584.21	15493.53	15007.40	14813.50
G 60.0	37768.96	34936.62	30555.25	24896.45	19631.15	16775.69	15324.58	14416.73	14032.29	13875.78
G 65.0	34275.17	31559.33	27368.79	22206.78	17658.18	15344.18	14196.94	13426.96	13116.34	13006.87
G 70.0	30249.58	27641.02	23932.83	19506.83	15687.80	13855.73	12925.30	12229.08	12008.22	11980.58
G 75.0	25366.38	22938.34	19990.88	16484.12	13375.96	11990.39	11307.77	10768.76	10745.72	10716.00
G 80.0	18744.43	16858.54	14930.18	12484.22	10191.93	9402.44	9068.07	8711.14	8842.98	8947.81
G 85.0	8842.88	7796.50	7422.29	6712.46	5772.51	5765.84	5733.69	5644.28	5930.59	6240.81
G 90.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00