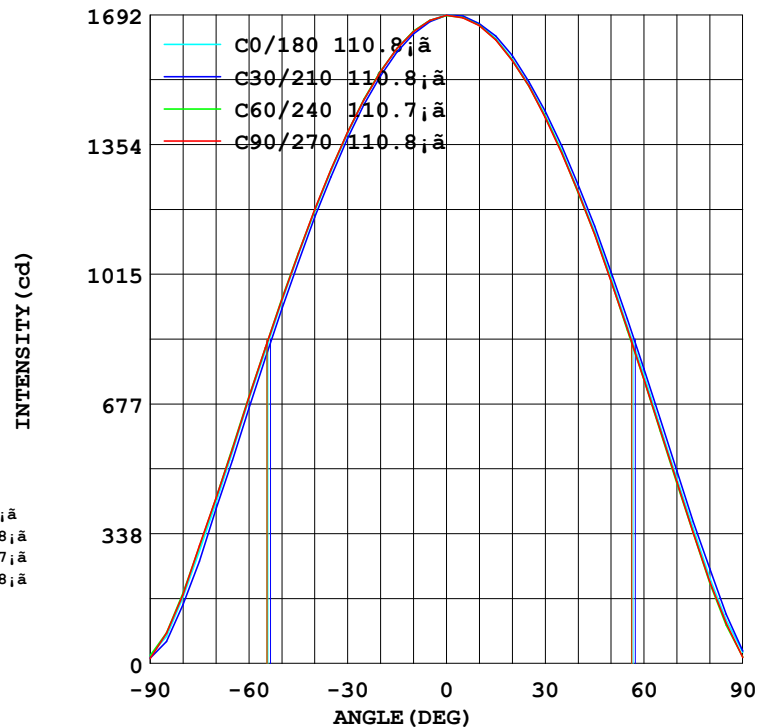


Report number:

DATA OF LAMP		I _{max} (cd)	1692	S/MH (C0/180)	1.22
MODEL	GENSIO 60 -2X2	EFFICIENCY(%)	100.0	S/MH (C90/270)	1.23
NOMINAL POWER(W)	35	TOTAL FLUX(lm)	4750.0	Voltage (V)	219.8
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	133.8	Current (A)	0.168
NOMINAL FLUX(lm)	4750.1	η up (%)	0.0	Power (W)	35.50
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.990
TEST VOLTAGE (V)	219.8	Effective Flux(lm)	4650.5	EEl	0.104

LUMINOUS INTENSITY DISTRIBUTION



Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:

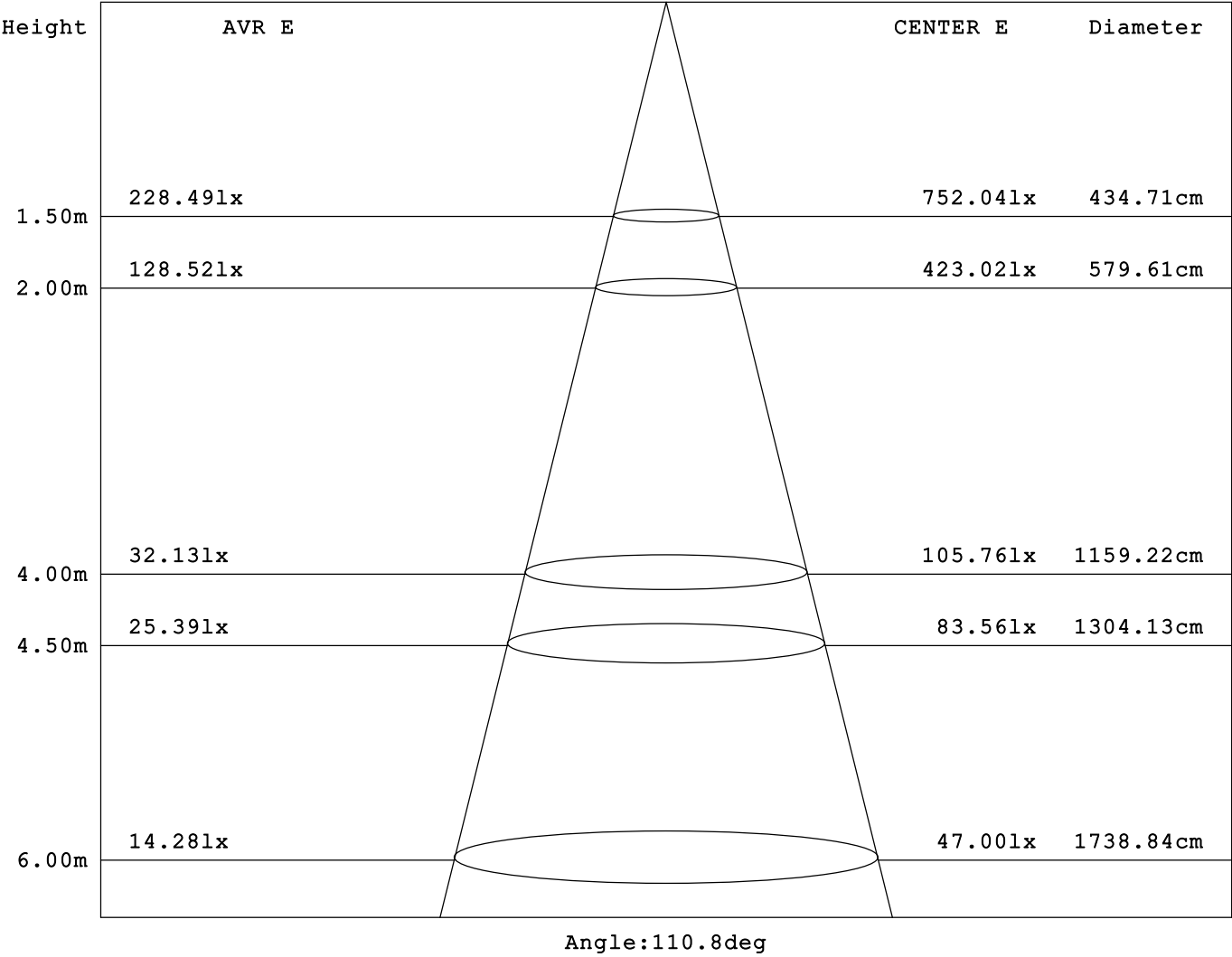
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1648	1646	1648	1659	1668	1667	1664	1655	0- 10	159.7	159.7
20.0	1543	1539	1544	1562	1577	1580	1573	1556	10- 20	455.7	615.5
30.0	1383	1378	1386	1411	1431	1434	1425	1401	20- 30	686.1	1302
40.0	1179	1173	1184	1214	1234	1239	1231	1199	30- 40	819.9	2122
50.0	943.1	936.6	948.1	984.1	1006	1010	997.3	962.3	40- 50	843.9	2966
60.0	687.0	679.5	692.3	730.3	752.2	754.2	740.9	702.7	50- 60	757.5	3723
70.0	418.1	415.4	429.4	466.4	482.1	485.7	473.5	433.3	60- 70	578.0	4301
80.0	171.3	167.7	178.0	210.2	222.6	227.8	212.1	179.5	70- 80	340.9	4642
90.0	20.08	16.94	13.29	20.91	29.11	24.34	15.24	8.742	80- 90	108.0	4750
100.0									90-100		
110.0									100-110		
120.0									110-120		
130.0									120-130		
140.0									130-140		
150.0									140-150		
160.0									150-160		
170.0									160-170		
180.0									170-180		
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

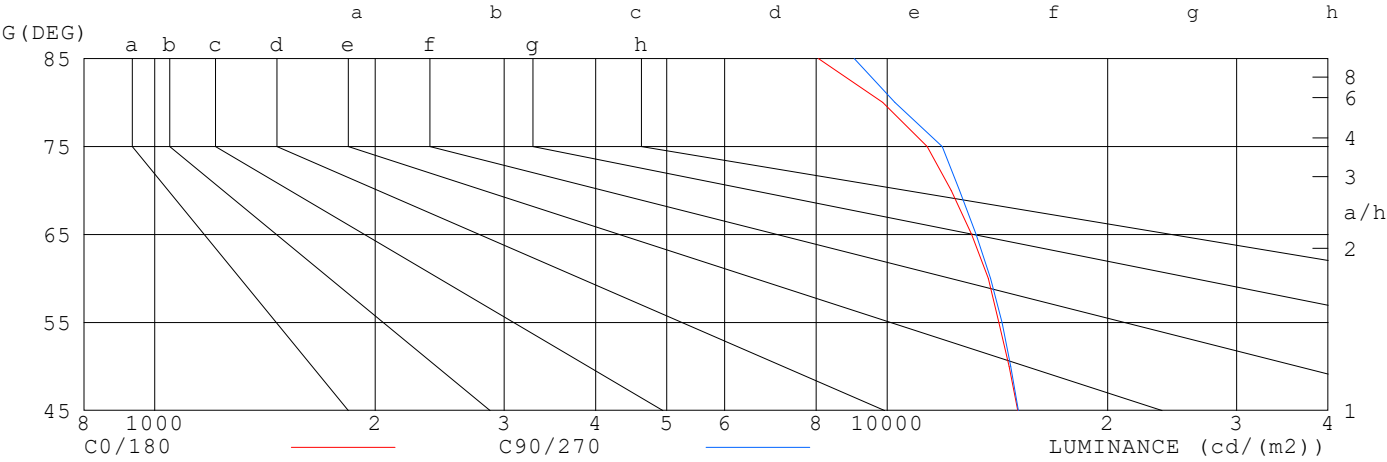
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
		2000	1000	500	<=300				
1.15	A								
1.50	B		2000	1000	500	<=300			
1.85	C			2000	1000	500	<=300		
2.20	D				2000	1000	500	<=300	
2.55	E					2000	1000	500	<=300



LUMINANCE cd/m2

G (DEG)	C0/180	C90/270
85	8058	9019
80	9865	10252
75	11342	11895
70	12227	12556
65	13048	13227
60	13741	13847
55	14218	14357
50	14673	14750
45	15074	15118

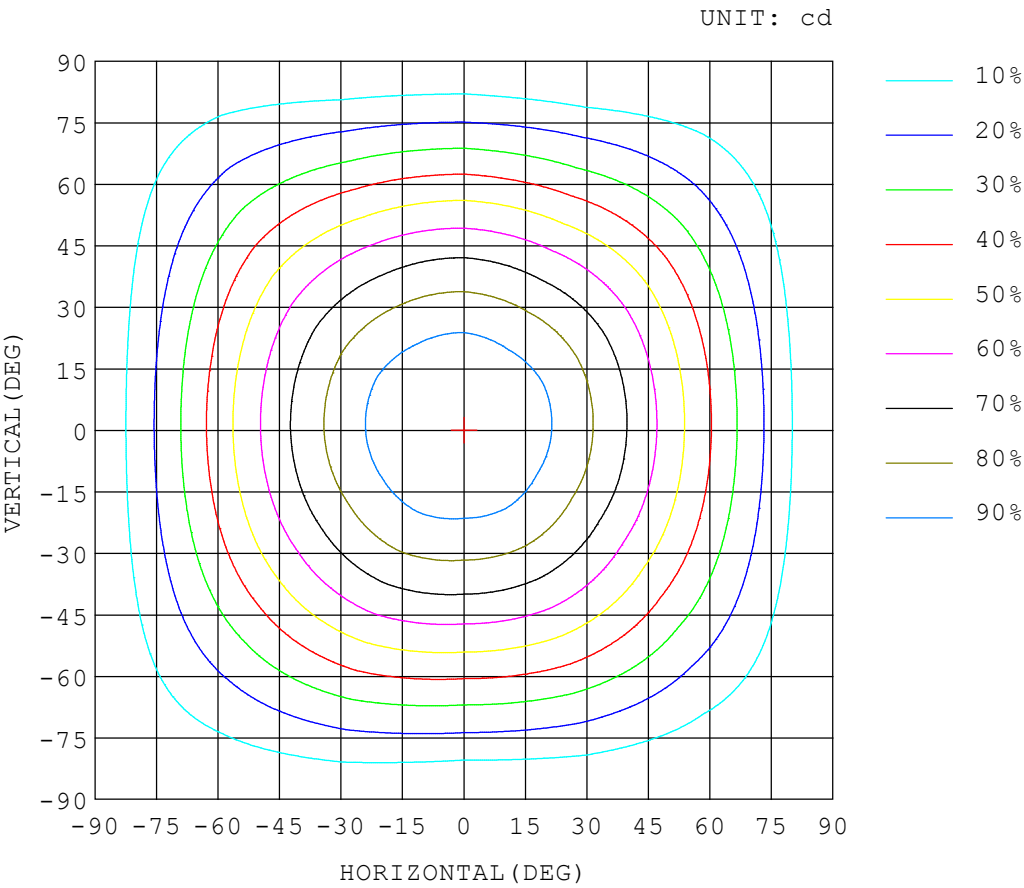
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:



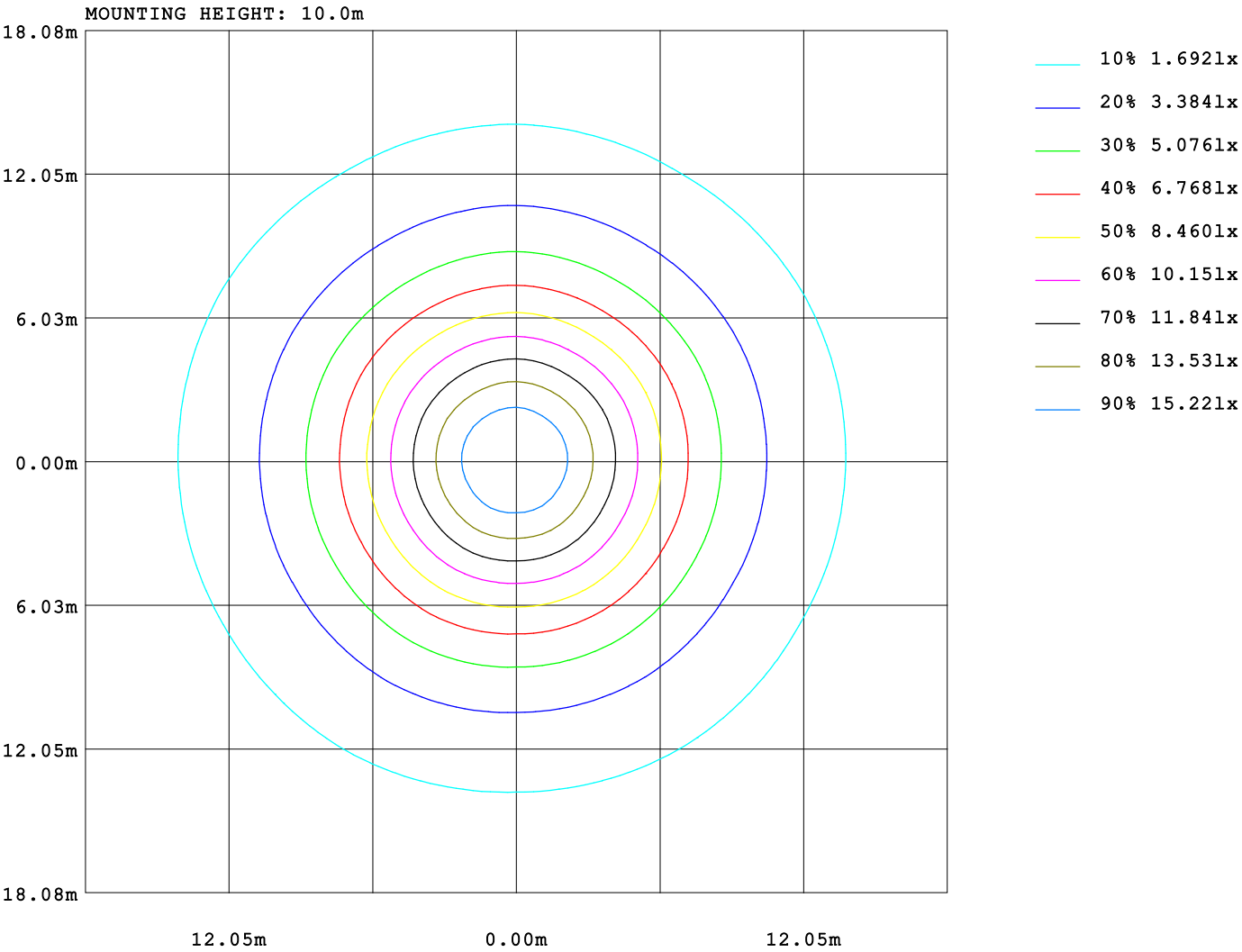
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																				
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																				
NAME: GENSIO 60 - 2X2										TYPE: 5700K CRI-90					WEIGHT:					
SPECIFICATION: FULHAM-800 MA										DIMENSION: 595*595*60 MM					SERIAL No.:					

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	90	0.11	0.43	0.92	1.46	1.92	2.30	2.68	3.06	3.27	3.14	2.67	2.08	1.60	1.23	0.87	0.52	0.25	0.07	28.6	4.08	
	80	0.16	0.81	2.02	3.62	5.26	6.85	8.34	9.60	10.2	10.1	9.09	7.56	5.90	4.24	2.68	1.36	0.50	0.10	88.5	80.3	
	70	0.21	1.21	3.23	6.00	9.05	12.0	14.8	17.0	18.3	18.0	16.4	13.8	10.9	7.93	4.97	2.48	0.83	0.13	158	155	
	60	0.25	1.62	4.42	8.39	12.8	17.3	21.3	24.5	26.2	26.0	23.8	20.3	16.1	11.6	7.30	3.64	1.21	0.16	227	226	
	50	0.30	2.01	5.53	10.6	16.4	22.2	27.4	31.4	33.6	33.3	30.7	26.3	21.0	15.1	9.48	4.73	1.57	0.20	292	291	
	40	0.34	2.34	6.49	12.4	19.5	26.5	32.7	37.4	40.0	39.8	36.7	31.6	25.2	18.2	11.3	5.67	1.89	0.23	349	348	
	30	0.37	2.61	7.25	13.9	21.8	29.9	37.0	42.3	45.2	45.0	41.6	35.9	28.6	20.5	12.8	6.42	2.15	0.26	394	394	
		0.39	2.79	7.77	14.9	23.3	32.1	40.0	45.8	48.9	48.6	45.1	38.9	30.9	22.1	13.8	6.93	2.32	0.28	425	425	
		0.40	2.87	8.01	15.3	24.1	33.1	41.4	47.6	50.7	50.4	46.8	40.3	31.9	22.8	14.2	7.17	2.41	0.28	440	440	
		0.40	2.86	7.97	15.3	24.0	32.9	41.1	47.2	50.5	50.2	46.5	40.0	31.7	22.7	14.1	7.13	2.39	0.28	438	437	
		0.39	2.75	7.64	14.6	22.9	31.5	39.3	45.3	48.4	48.1	44.6	38.2	30.3	21.7	13.5	6.81	2.28	0.27	419	419	
	-30	0.36	2.54	7.05	13.5	21.1	29.0	36.3	41.8	44.4	44.2	41.1	35.2	27.8	19.8	12.4	6.23	2.08	0.25	386	385	
	-40	0.33	2.26	6.24	11.9	18.6	25.7	32.1	36.8	39.0	38.7	36.1	31.1	24.5	17.3	10.8	5.42	1.81	0.22	339	339	
	-50	0.29	1.90	5.24	9.96	15.6	21.6	26.9	30.7	32.3	32.1	30.0	25.9	20.4	14.4	8.85	4.42	1.47	0.19	283	282	
	-60	0.24	1.50	4.09	7.78	12.2	16.8	21.0	23.7	24.9	24.7	23.1	20.0	15.7	11.0	6.68	3.29	1.10	0.15	218	217	
	-70	0.20	1.10	2.85	5.43	8.58	11.8	14.6	16.3	17.0	16.8	15.7	13.6	10.7	7.43	4.38	2.15	0.74	0.12	150	147	
	-80	0.15	0.72	1.71	3.12	4.88	6.74	8.27	9.13	9.39	9.20	8.59	7.44	5.77	3.92	2.27	1.11	0.43	0.09	83.0	73.5	
	-90	0.10	0.37	0.73	1.19	1.76	2.35	2.74	2.84	2.75	2.64	2.51	2.24	1.77	1.21	0.73	0.43	0.23	0.06	26.7	1.62	
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90		
Φ t	4.97	32.7	89.2	170	264	362	449	513	546	542	501	431	341	244	151	76.0	25.7	3.34	4750			
Φ a	1.19	28.1	84.9	165	260	357	444	509	541	537	497	427	336	239	147	71.0	19.9	0.00		4651		

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS

Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019

NAME: GENSIO 60 - 2X2

TYPE: 5700K CRI-90

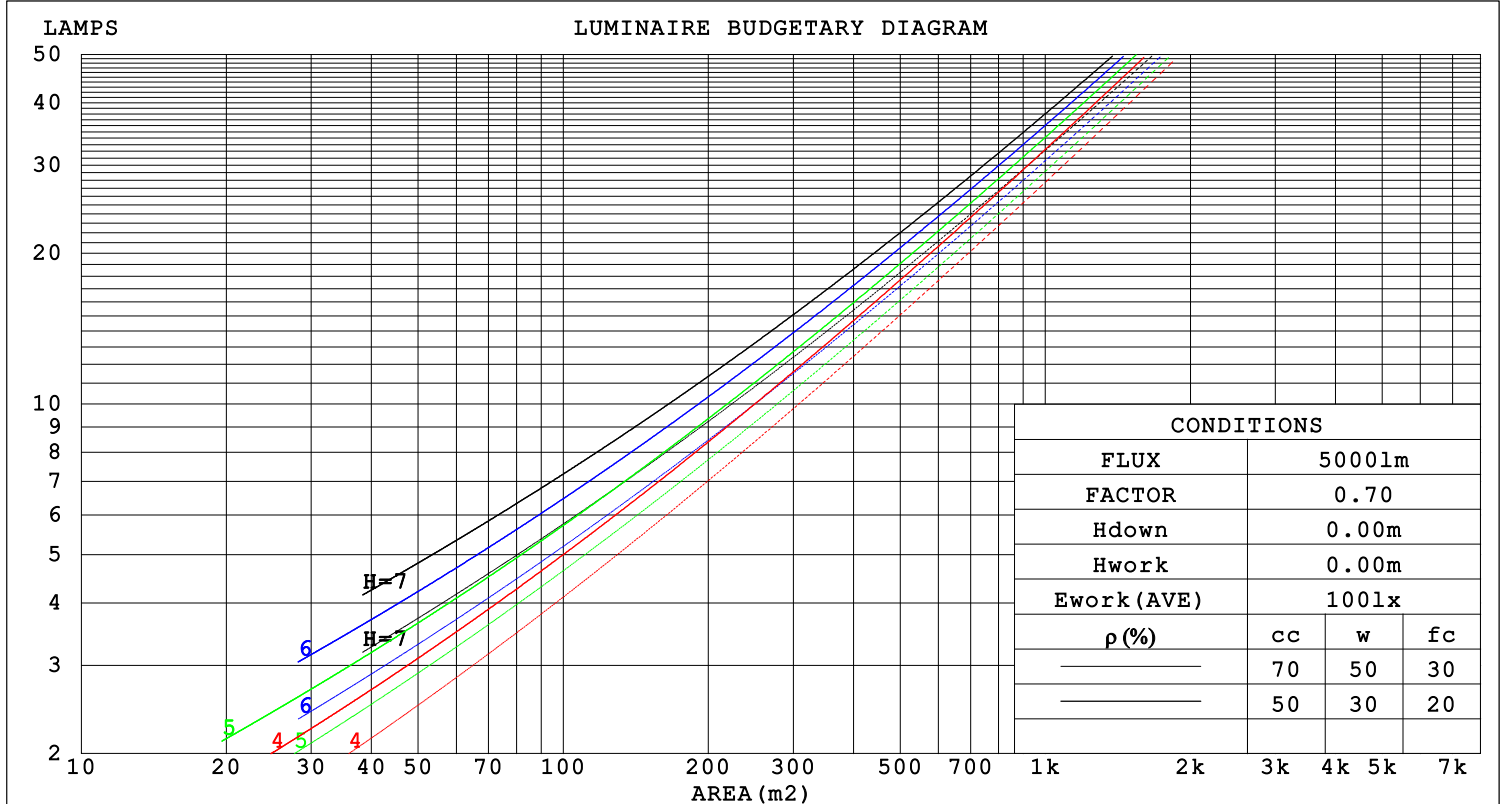
WEIGHT:

SPECIFICATION: FULHAM-800 MA

DIMENSION: 595*595*60 MM

SERIAL No.:

ρ_{cc}	80%			70%			50%			30%			10%			0
ρ_w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρ_{fc}	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio															



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 5700K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: GENSIO 60 - 2X2							TYPE: 5700K CRI-90				WEIGHT:			
SPECIFICATION: FULHAM-800 MA							DIMENSION: 595*595*60 MM				SERIAL No.:			

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.314	.179	.057	.307	.175	.056	.294	.168	.054	.281	.162	.052	.270	.157	.050	
2.0	.294	.161	.049	.287	.158	.049	.276	.153	.048	.265	.149	.047	.255	.144	.045	
3.0	.271	.144	.043	.266	.142	.043	.255	.138	.042	.246	.135	.041	.237	.131	.041	
4.0	.250	.130	.038	.245	.128	.038	.236	.125	.037	.227	.122	.037	.219	.119	.036	
5.0	.231	.118	.034	.226	.116	.034	.218	.114	.033	.211	.111	.033	.204	.109	.033	
6.0	.214	.107	.031	.210	.106	.031	.203	.104	.030	.196	.102	.030	.190	.100	.030	
7.0	.199	.098	.028	.195	.097	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027	
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.171	.087	.025	.166	.085	.025	
9.0	.174	.084	.024	.171	.083	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023	
10.0	.164	.078	.022	.161	.078	.022	.156	.077	.022	.152	.075	.021	.148	.074	.021	

pcc	80%			70%			50%			30%			10%			0
pw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
pfc	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.190	.190	.190	.163	.163	.163	.111	.111	.111	.064	.064	.064	.020	.020	.020	
1.0	.181	.156	.134	.155	.134	.115	.106	.092	.080	.061	.053	.046	.019	.017	.015	
2.0	.172	.132	.098	.148	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.165	.114	.074	.141	.099	.064	.097	.069	.045	.056	.040	.027	.018	.013	.009	
4.0	.157	.101	.058	.135	.087	.051	.093	.061	.036	.054	.036	.021	.017	.012	.007	
5.0	.150	.091	.047	.128	.078	.041	.088	.055	.029	.051	.032	.017	.017	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.117	.065	.029	.080	.046	.020	.047	.027	.012	.015	.009	.004	
8.0	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.004	
9.0	.123	.065	.025	.106	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.022	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: GENSIO 60 - 2X2					TYPE: 5700K CRI-90			WEIGHT:			
SPECIFICATION: FULHAM-800 MA					DIMENSION: 595*595*60 MM			SERIAL No.:			
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		Viewed crosswise					Viewed endwise				
x = 2H y = 2H		21.8	23.3	22.1	23.5	23.8	22.0	23.5	22.2	23.7	23.9
	3H	23.2	24.7	23.5	24.9	25.1	23.5	24.9	23.8	25.1	25.3
	4H	23.8	25.1	24.1	25.4	25.7	24.1	25.4	24.4	25.6	25.9
	6H	24.2	25.4	24.5	25.7	26.0	24.4	25.7	24.8	26.0	26.2
	8H	24.2	25.4	24.5	25.7	26.0	24.5	25.7	24.9	26.0	26.3
	12H	24.2	25.4	24.6	25.7	26.0	24.6	25.7	24.9	26.0	26.3
4H	2H	22.4	23.8	22.7	24.0	24.3	22.5	23.9	22.8	24.1	24.4
	3H	24.0	25.2	24.3	25.5	25.8	24.2	25.4	24.6	25.7	26.0
	4H	24.6	25.7	25.0	26.0	26.4	24.9	26.0	25.3	26.3	26.7
	6H	25.1	26.0	25.5	26.4	26.8	25.4	26.4	25.8	26.7	27.1
	8H	25.2	26.1	25.6	26.4	26.8	25.6	26.4	26.0	26.8	27.2
	12H	25.2	26.1	25.7	26.4	26.8	25.7	26.5	26.1	26.9	27.3
8H	4H	24.9	25.8	25.3	26.1	26.5	25.1	26.0	25.6	26.4	26.8
	6H	25.4	26.2	25.9	26.6	27.0	25.8	26.5	26.2	26.9	27.3
	8H	25.5	26.2	26.0	26.6	27.1	26.0	26.6	26.4	27.0	27.5
	12H	25.7	26.2	26.1	26.7	27.2	26.1	26.7	26.6	27.2	27.6
12H	4H	24.9	25.7	25.3	26.1	26.5	25.1	26.0	25.6	26.3	26.7
	6H	25.4	26.1	25.9	26.5	27.0	25.8	26.4	26.2	26.9	27.3
	8H	25.6	26.2	26.1	26.6	27.1	26.0	26.6	26.5	27.0	27.5
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2					
1.5H	+ 0.1 / - 0.3					+ 0.2 / - 0.3					
2.0H	+ 0.3 / - 0.3					+ 0.3 / - 0.4					

CIE Pub.117 Corrected 4750 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.4)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:

REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS (PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	58	46	39	57	46	39	56	45	39	32
0.80	68	56	49	67	56	48	65	55	48	41
1.00	76	65	57	75	64	57	72	66	57	50
1.25	83	72	65	82	72	65	79	70	64	57
1.50	88	78	71	86	77	71	83	75	69	62
2.00	95	86	80	93	85	79	89	83	77	70
2.50	99	91	85	97	89	84	93	87	82	74
3.00	102	95	90	100	94	88	96	91	86	78
4.00	106	100	96	104	99	94	99	95	92	83
5.00	109	104	100	106	102	98	102	98	95	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

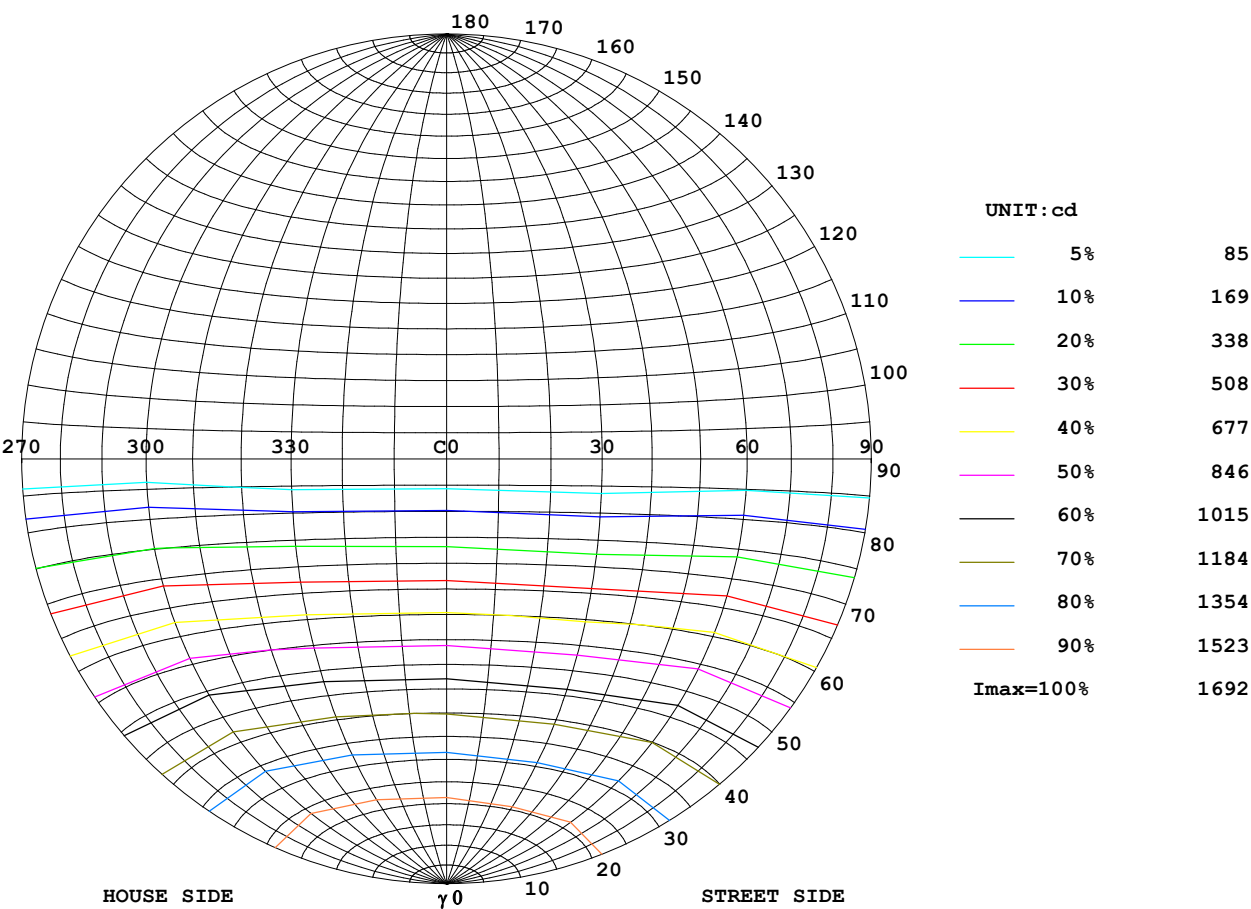
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 05-29-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

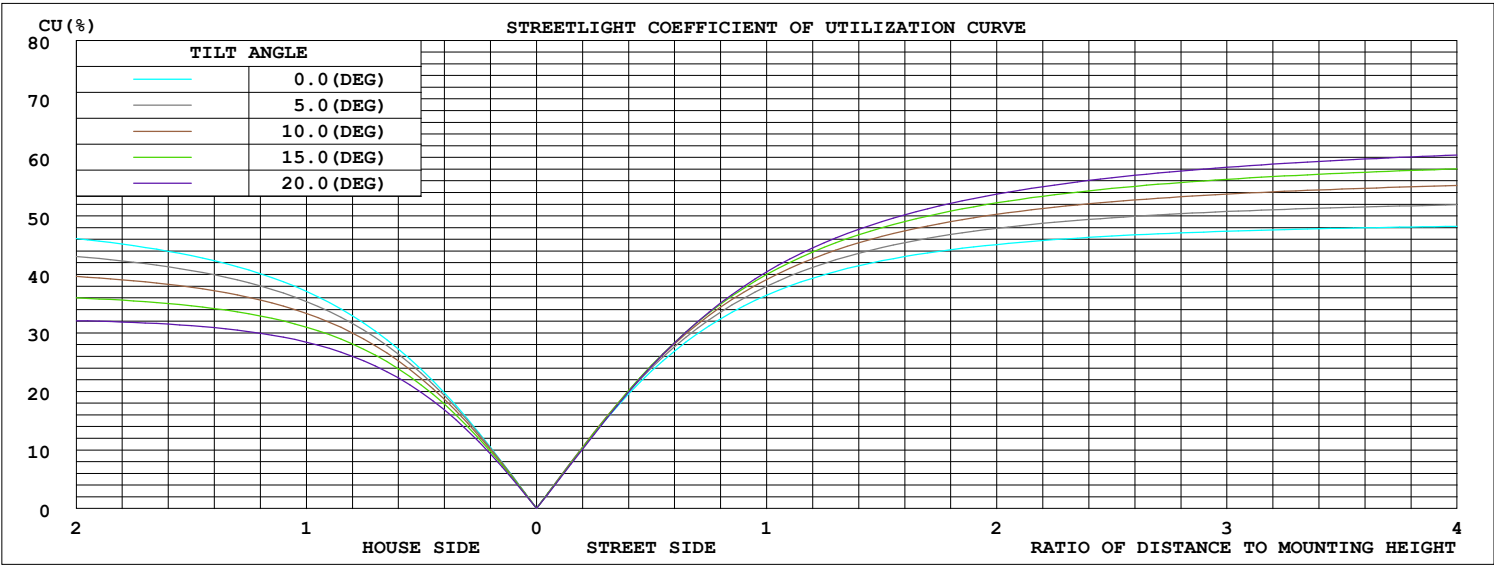
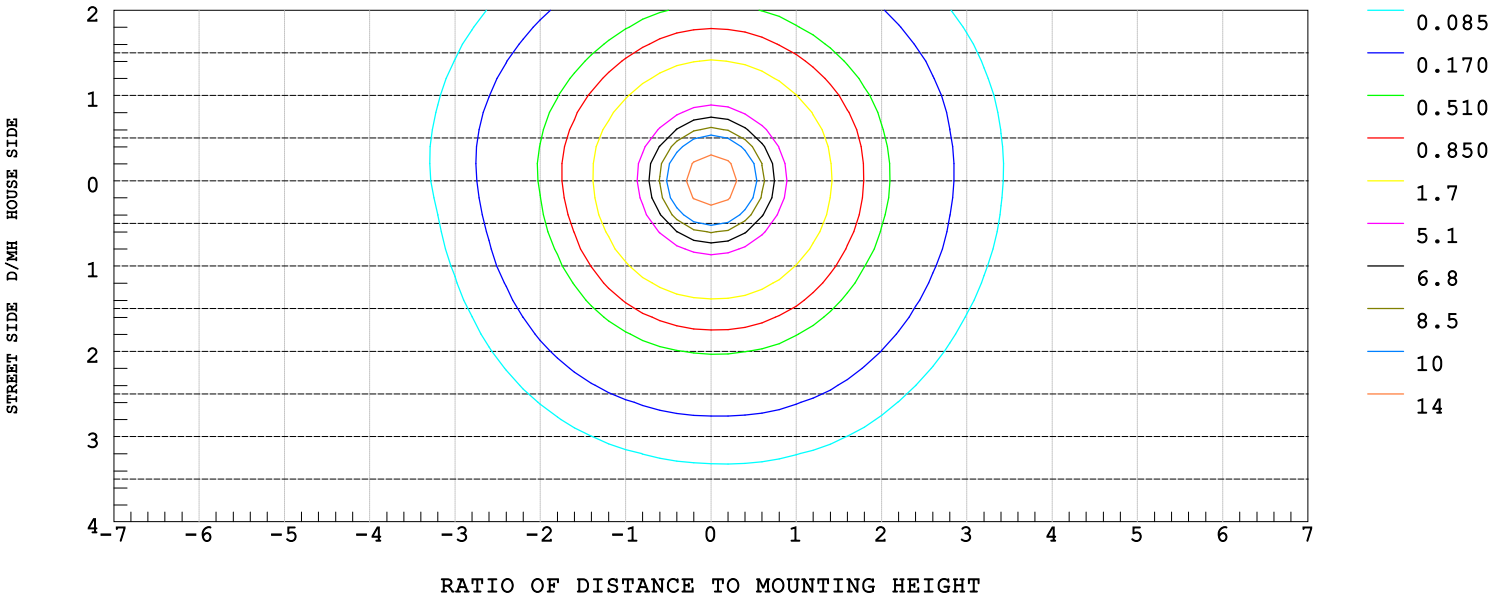
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 16.92 lx



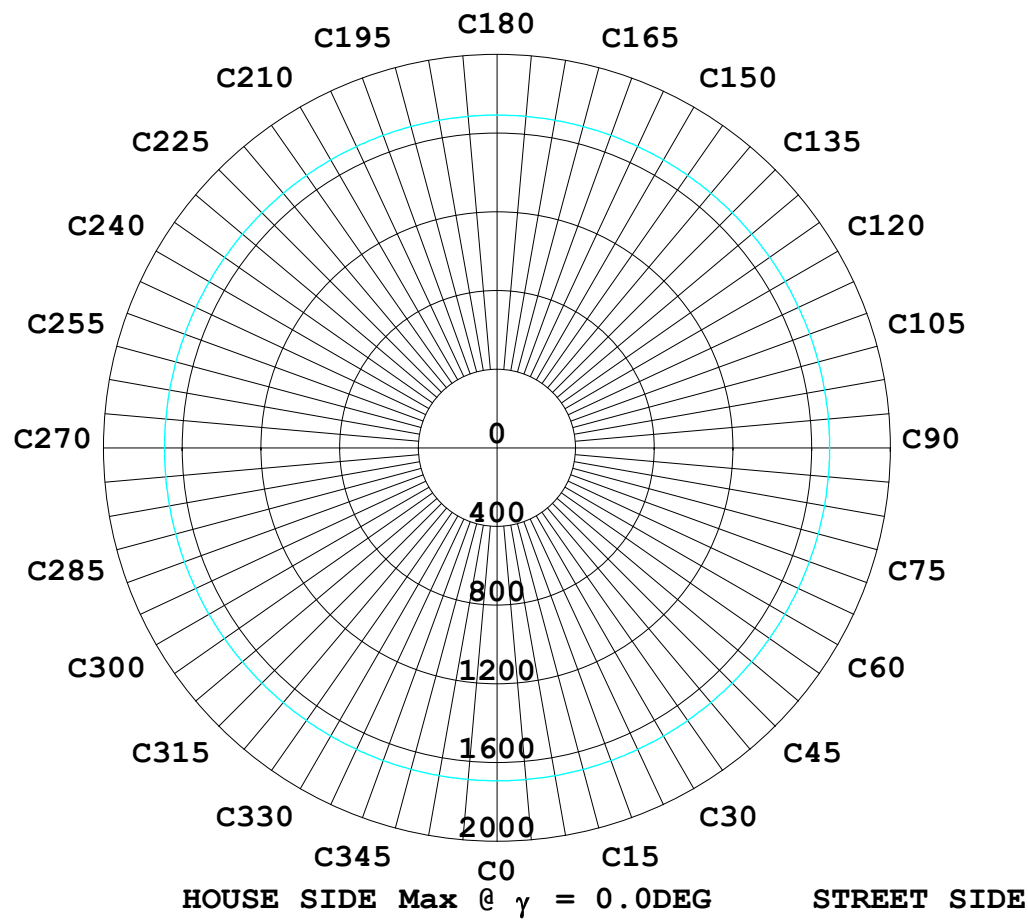
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 60 - 2X2	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 595*595*60 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1692	1691	1690	1691	1691	1691	1692	1691	1690	1691	1691	1691
5.0	1678	1674	1678	1678	1683	1684	1688	1689	1685	1684	1681	1681
10.0	1648	1642	1650	1648	1659	1660	1668	1669	1665	1664	1655	1655
15.0	1605	1595	1603	1604	1617	1617	1630	1637	1628	1627	1614	1612
20.0	1543	1533	1545	1544	1562	1562	1577	1587	1574	1573	1556	1555
25.0	1470	1458	1472	1471	1492	1495	1509	1518	1507	1507	1484	1485
30.0	1383	1370	1386	1386	1412	1410	1431	1441	1427	1425	1402	1400
35.0	1285	1269	1288	1289	1318	1315	1338	1350	1334	1331	1304	1304
40.0	1179	1164	1183	1184	1214	1214	1234	1249	1229	1231	1198	1201
45.0	1066	1046	1071	1069	1104	1102	1126	1141	1120	1119	1084	1086
50.0	943	923	950	948	986	982	1006	1022	999	997	961	964
55.0	815	797	823	824	860	858	880	899	869	873	832	838
60.0	687	664	695	692	734	727	752	768	740	741	701	705
65.0	551	530	562	559	600	594	618	637	606	609	564	573
70.0	418	401	430	429	469	464	482	502	470	474	429	438
75.0	294	267	305	308	343	334	353	370	340	341	310	308
80.0	171	153	183	178	214	207	223	247	209	212	174	185
85.0	70.2	57.3	79.9	78.6	109	103	113	128	100	105	70.0	79.0
90.0	20.0	13.7	20.1	13.2	21.9	19.8	29.1	32.0	16.6	15.2	5.34	12.1

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 5700K