

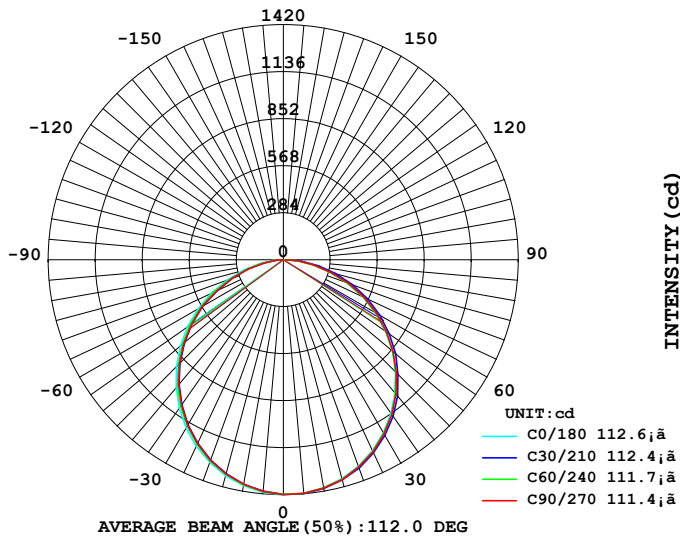
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

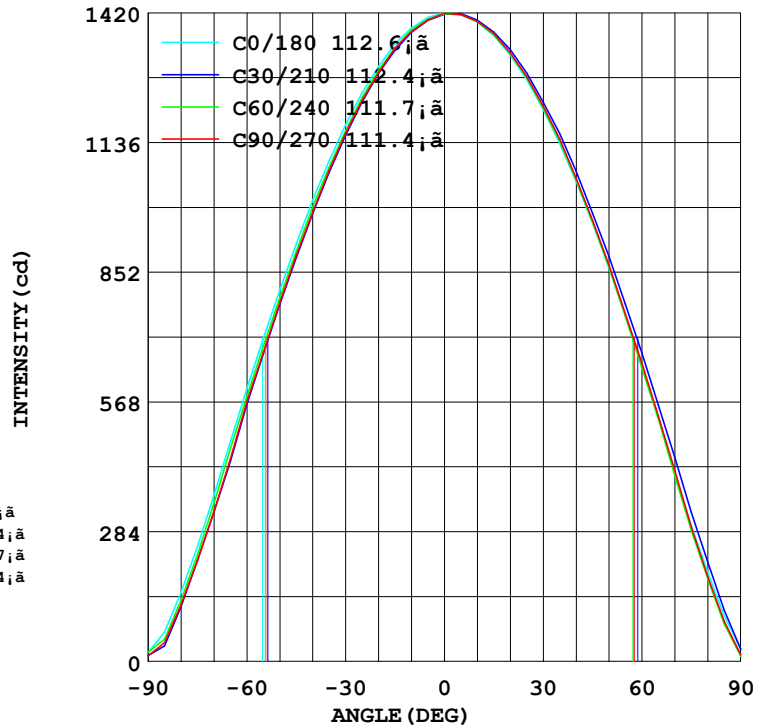
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1420	S/MH (C0/180)	1.24
MODEL	4 X 1 EDGELIT	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.22
NOMINAL POWER (W)	35	TOTAL FLUX (lm)	4021.8	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	115.6	Current (A)	0.160
NOMINAL FLUX (lm)	4021.9	η up (%)	0.0	Power (W)	34.79
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.988
TEST VOLTAGE (V)	219.7	Effective Flux (lm)	3949.6	EEI	0.120

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System: HOPOO HPG1800
Temperature: 25.3 DEG
Operators:
Test Date: 06-02-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 11.000 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 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:

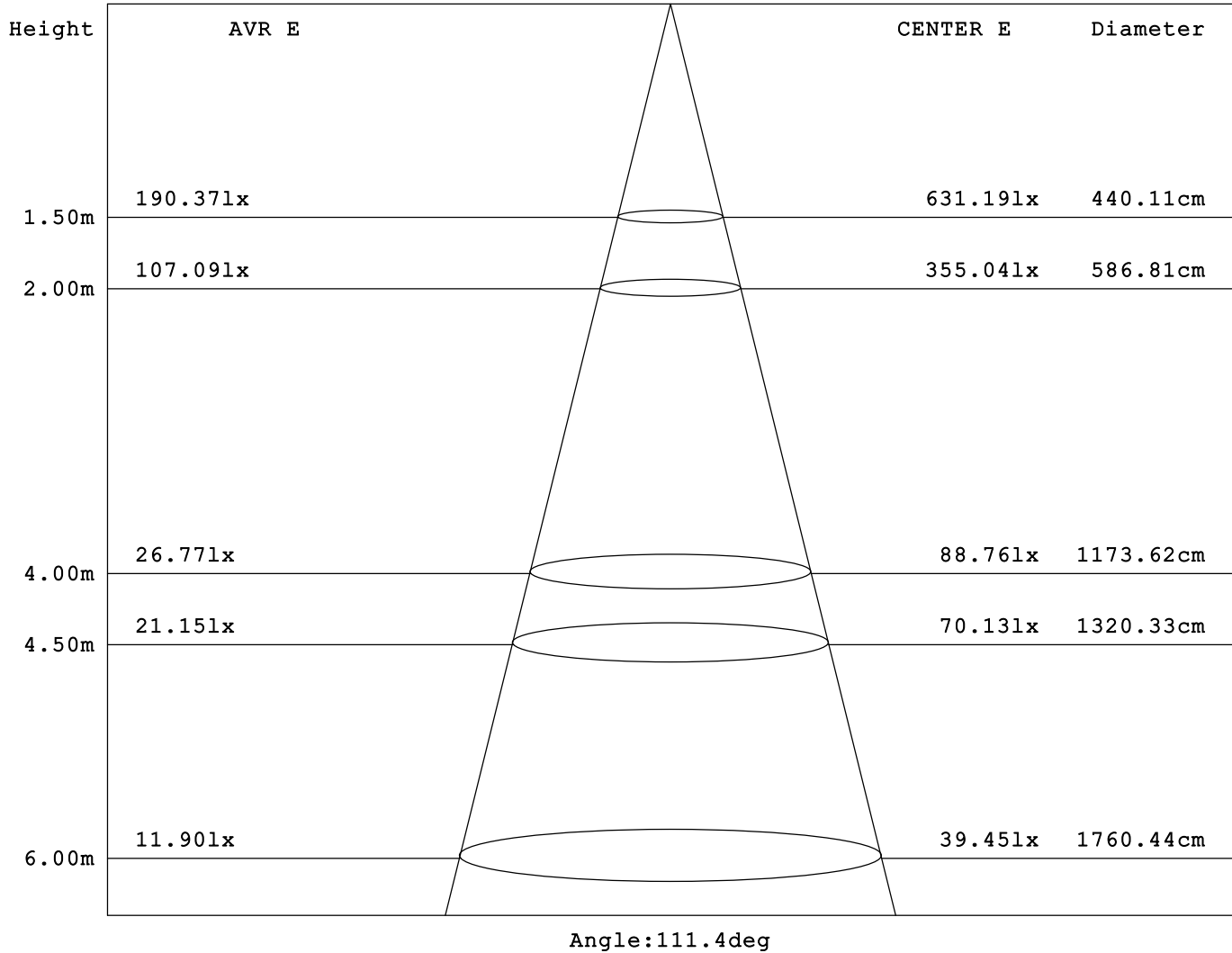
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 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 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks: 5700K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1387	1380	1379	1389	1400	1403	1402	1395	0- 10	134.1	134.1
20.0	1303	1291	1289	1309	1328	1336	1333	1318	10- 20	383.3	517.5
30.0	1176	1157	1157	1183	1209	1219	1217	1194	20- 30	578.9	1096
40.0	1010	987.7	983.3	1019	1051	1064	1059	1032	30- 40	695.3	1792
50.0	812.5	788.5	785.0	825.5	861.7	875.0	867.4	837.1	40- 50	718.6	2511
60.0	596.4	570.8	567.9	611.9	645.4	659.1	652.4	617.5	50- 60	648.3	3159
70.0	362.7	335.7	327.1	375.7	410.5	426.2	417.5	373.4	60- 70	493.5	3652
80.0	150.5	125.6	122.8	162.0	194.8	198.5	184.8	157.2	70- 80	283.0	3935
90.0	20.08	16.33	12.58	16.15	26.25	18.63	14.52	9.438	80- 90	86.45	4022
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:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:11.000 m
 Remarks: 5700K

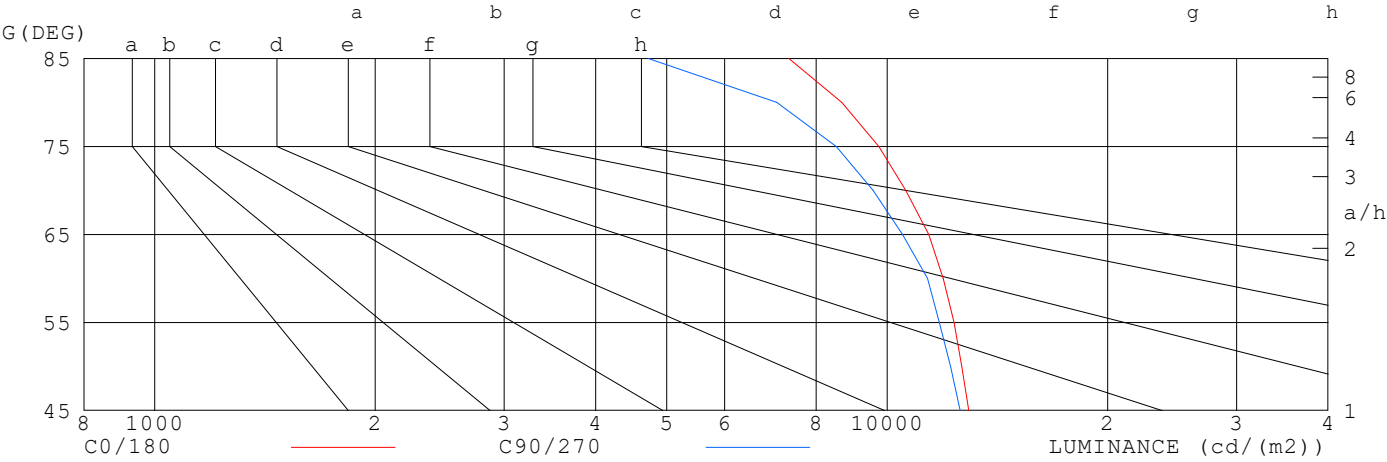
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 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	7344	4720
80	8668	7073
75	9743	8527
70	10606	9566
65	11404	10502
60	11928	11359
55	12347	11790
50	12640	12213
45	12932	12577

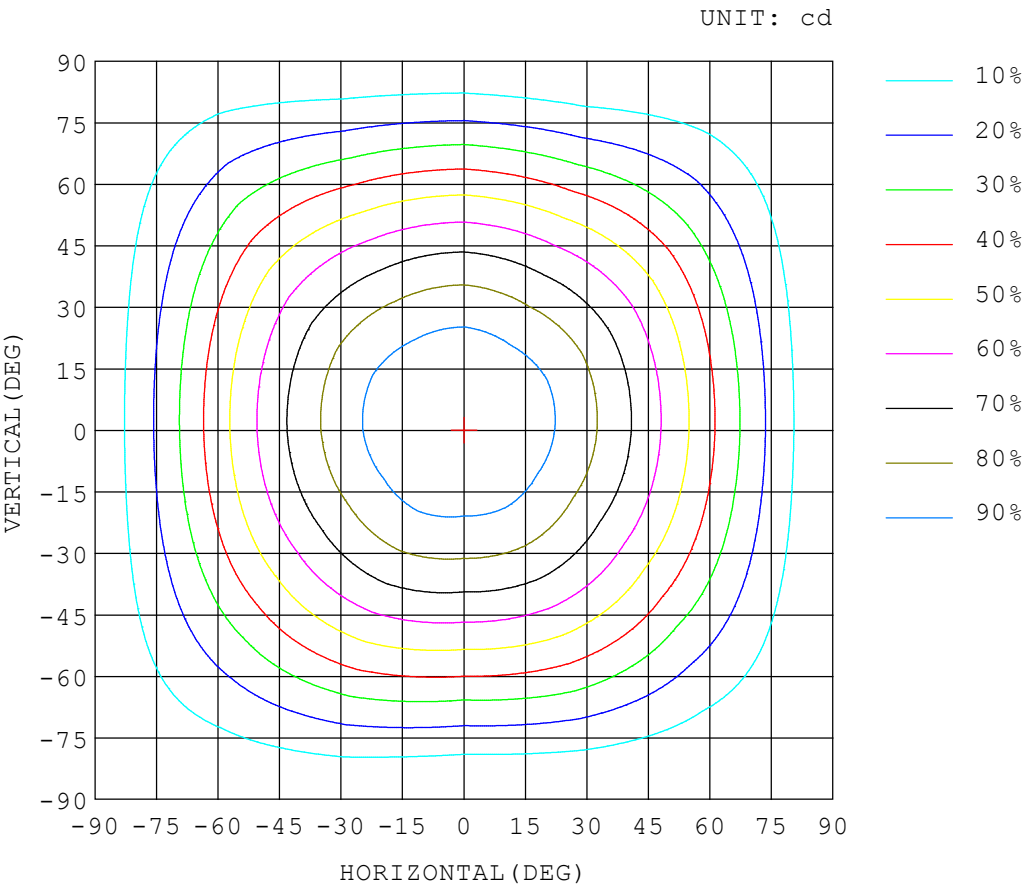
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:



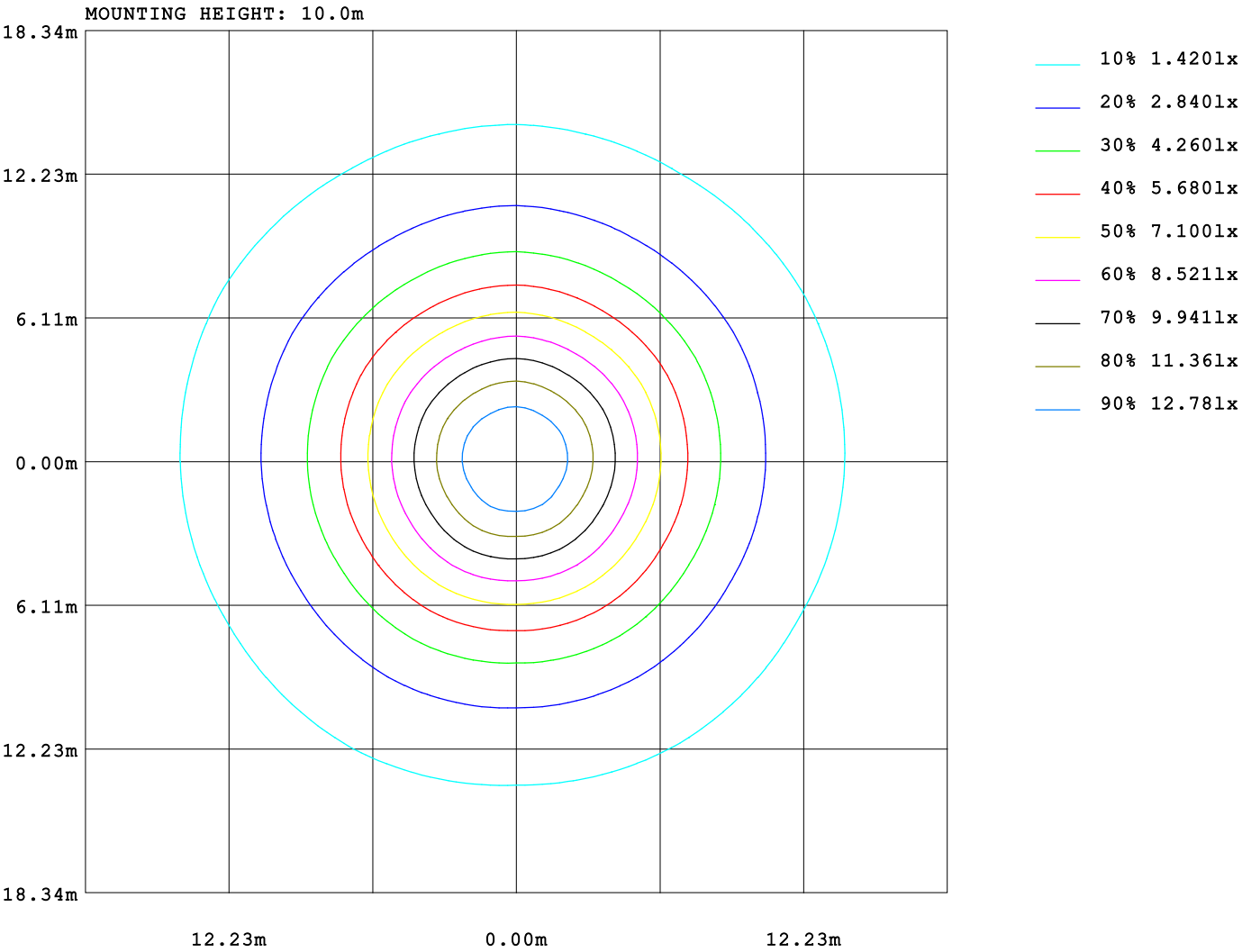
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 5700K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																			
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																			
NAME: GENSIO 4 X 1 EDGELIT										TYPE: 5700K CRI-90					WEIGHT:				
SPECIFICATION:										DIMENSION: 1200*295*15 MM					SERIAL No.:				

		AREA FLUX DIAGRAM																	UNIT:lm			Φ t	Φ a				
VERTICAL (DEG)	90																										
	80	0.09	0.38	0.80	1.25	1.63	1.92	2.24	2.59	2.80	2.69	2.27	1.75	1.34	1.05	0.75	0.47	0.23	0.06	24.3	3.92						
	70	0.14	0.71	1.77	3.17	4.57	5.88	7.13	8.27	8.93	8.76	7.77	6.36	4.99	3.67	2.36	1.19	0.44	0.09	76.2	69.8						
	60	0.18	1.07	2.83	5.28	7.91	10.5	12.9	14.9	16.1	15.9	14.4	12.1	9.50	6.84	4.38	2.20	0.74	0.12	138	136						
	50	0.22	1.42	3.87	7.42	11.3	15.1	18.5	21.3	22.8	22.6	20.7	17.7	14.2	10.2	6.34	3.20	1.07	0.14	199	198						
	40	0.26	1.75	4.83	9.33	14.3	19.3	23.7	27.1	29.0	28.8	26.5	22.8	18.3	13.3	8.34	4.11	1.38	0.18	254	253						
	30	0.30	2.03	5.66	10.9	16.9	22.9	28.1	32.0	34.3	34.1	31.5	27.2	21.9	15.9	9.99	4.94	1.65	0.21	301	300						
			0.33	2.24	6.30	12.0	18.8	25.7	31.6	36.0	38.4	38.2	35.4	30.8	24.7	17.8	11.2	5.61	1.87	0.23	338	337					
			0.34	2.39	6.72	12.8	20.0	27.4	34.0	38.8	41.2	41.0	38.2	33.2	26.5	19.1	12.0	6.05	2.01	0.25	363	362					
			0.35	2.45	6.91	13.2	20.6	28.2	35.0	40.0	42.6	42.4	39.5	34.2	27.2	19.6	12.3	6.25	2.08	0.25	374	373					
			0.35	2.43	6.84	13.1	20.4	27.9	34.6	39.6	42.3	42.1	39.1	33.8	26.9	19.4	12.2	6.19	2.06	0.25	370	370					
			0.34	2.32	6.53	12.5	19.5	26.6	33.0	37.9	40.5	40.3	37.4	32.2	25.6	18.5	11.6	5.86	1.96	0.24	353	353					
			0.31	2.14	5.99	11.4	17.9	24.4	30.4	35.0	37.1	36.9	34.4	29.6	23.4	16.9	10.6	5.31	1.78	0.22	324	324					
			0.28	1.89	5.23	10.1	15.7	21.6	26.9	30.8	32.5	32.3	30.2	26.1	20.6	14.7	9.17	4.57	1.54	0.19	285	284					
			0.25	1.59	4.32	8.35	13.1	18.1	22.5	25.6	26.9	26.7	25.0	21.7	17.1	12.1	7.37	3.70	1.24	0.16	236	236					
			0.21	1.25	3.35	6.35	10.1	14.1	17.5	19.7	20.6	20.4	19.2	16.7	13.1	9.11	5.47	2.74	0.92	0.13	181	180					
		0.17	0.90	2.31	4.35	6.88	9.56	11.8	13.2	13.6	13.5	12.7	11.1	8.66	5.98	3.55	1.73	0.60	0.11	121	118						
	0.13	0.57	1.31	2.40	3.77	5.19	6.31	6.86	6.92	6.77	6.42	5.62	4.39	2.98	1.69	0.82	0.34	0.08	62.6	51.9							
	0.08	0.29	0.52	0.82	1.23	1.65	1.90	1.91	1.77	1.68	1.64	1.50	1.20	0.81	0.48	0.32	0.20	0.06	18.1	0.00							
		-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)										20	30	40	50	60	70	80	90
Φ t		4.34	27.8	76.1	145	225	307	379	432	459	456	423	365	290	208	130	65.3	22.1	2.98	4022							
Φ a		1.31	24.1	72.6	142	222	303	375	429	455	452	419	361	286	204	126	61.3	17.5	0.00		3950						

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 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 4 X 1 EDGELIT

TYPE: 5700K CRI-90

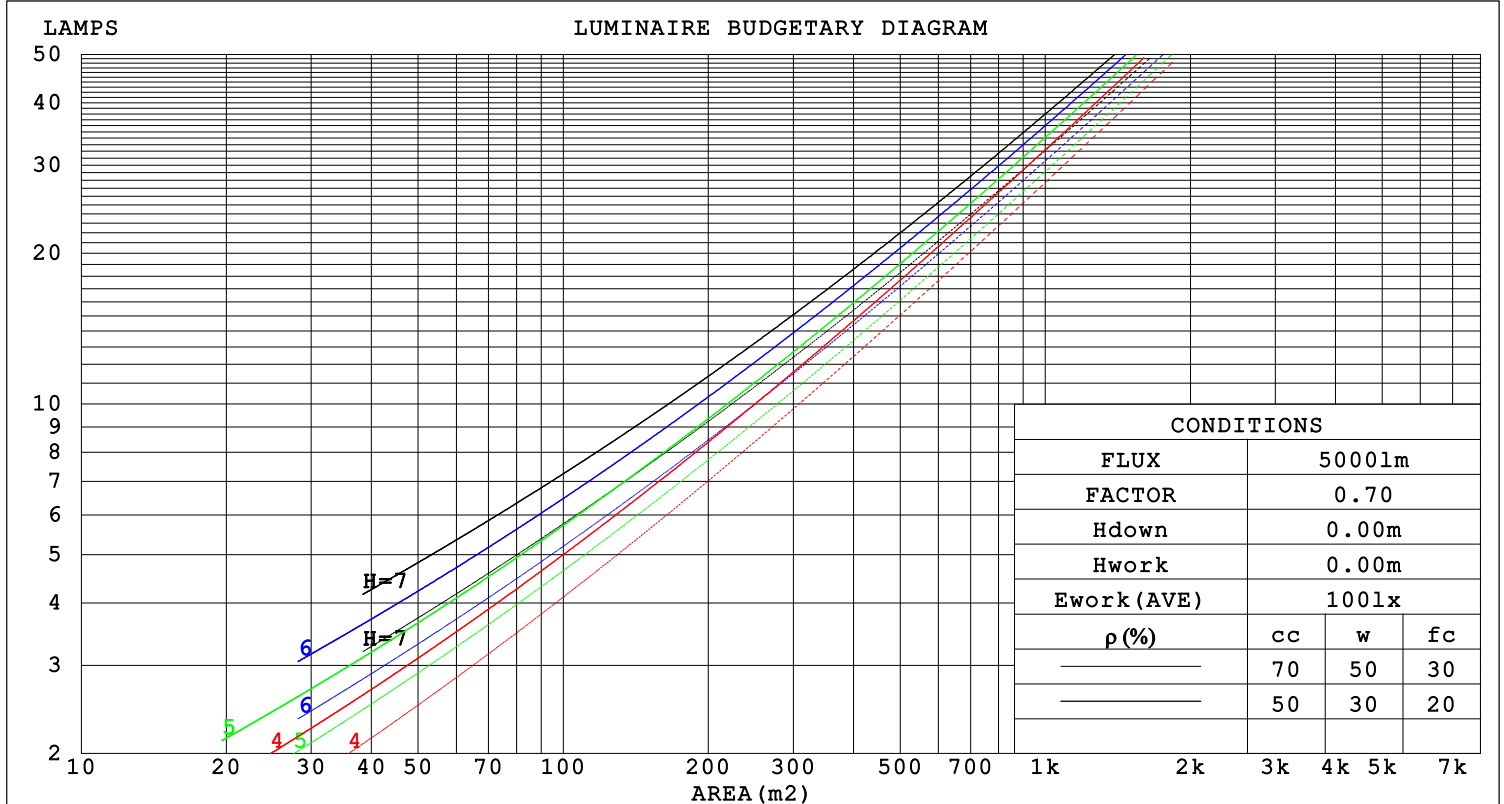
WEIGHT:

SPECIFICATION:

DIMENSION: 1200*295*15 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: 06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 11.000 m
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WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS															
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019															
NAME: GENRIO 4 X 1 EDGELIT								TYPE: 5700K CRI-90				WEIGHT:			
SPECIFICATION:								DIMENSION: 1200*295*15 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	.312	.178	.056	.305	.174	.055	.292	.168	.054	.280	.161	.052	.269	.156	.050															
2.0	.293	.161	.049	.287	.158	.049	.275	.153	.048	.264	.148	.046	.254	.144	.045															
3.0	.271	.144	.043	.265	.142	.043	.255	.138	.042	.245	.134	.041	.236	.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	.196	.097	.028	.189	.096	.028	.183	.094	.027	.177	.092	.027															
8.0	.186	.091	.026	.183	.090	.025	.177	.088	.025	.172	.087	.025	.166	.085	.025															
9.0	.174	.084	.024	.171	.084	.023	.166	.082	.023	.161	.081	.023	.157	.080	.023															
10.0	.164	.078	.022	.161	.078	.022	.157	.077	.022	.152	.076	.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	.180	.156	.134	.154	.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	.081	.046	.020	.047	.027	.012	.015	.009	.004	
8.0	.129	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.014	.008	.003	
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:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 5700K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: GENSIO 4 X 1 EDGELIT					TYPE: 5700K CRI-90			WEIGHT:			
SPECIFICATION:					DIMENSION: 1200*295*15 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	21.3	22.8	21.6	23.0	23.2	21.3	22.8	21.5	23.0	23.2
	3H	22.7	24.1	23.0	24.4	24.6	22.6	24.0	22.9	24.2	24.5
	4H	23.3	24.6	23.6	24.9	25.1	23.1	24.4	23.4	24.7	24.9
	6H	23.6	24.9	24.0	25.2	25.4	23.3	24.6	23.7	24.9	25.2
	8H	23.7	24.9	24.0	25.2	25.5	23.3	24.6	23.7	24.8	25.1
	12H	23.7	24.9	24.1	25.2	25.5	23.3	24.5	23.7	24.8	25.1
4H	2H	21.8	23.2	22.1	23.4	23.7	21.8	23.2	22.1	23.4	23.7
	3H	23.4	24.6	23.8	24.9	25.2	23.3	24.5	23.7	24.8	25.1
	4H	24.0	25.1	24.4	25.4	25.8	23.9	25.0	24.3	25.3	25.7
	6H	24.5	25.4	24.9	25.8	26.2	24.3	25.3	24.7	25.6	26.0
	8H	24.6	25.5	25.0	25.8	26.2	24.3	25.2	24.7	25.6	26.0
	12H	24.6	25.5	25.1	25.8	26.3	24.4	25.2	24.8	25.6	26.0
8H	4H	24.2	25.1	24.6	25.5	25.9	24.1	25.0	24.6	25.4	25.8
	6H	24.7	25.5	25.2	25.9	26.3	24.6	25.3	25.0	25.8	26.2
	8H	24.9	25.5	25.3	25.9	26.4	24.7	25.3	25.1	25.8	26.2
	12H	25.0	25.5	25.4	26.0	26.5	24.7	25.3	25.2	25.8	26.2
12H	4H	24.2	25.0	24.7	25.4	25.8	24.1	24.9	24.5	25.3	25.7
	6H	24.7	25.4	25.2	25.8	26.3	24.6	25.3	25.1	25.7	26.1
	8H	24.9	25.4	25.3	25.9	26.4	24.7	25.3	25.2	25.7	26.2
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 / - 0.4				
2.0H		+ 0.3 / - 0.4					+ 0.3 / - 0.5				

CIE Pub.117 Corrected 4022 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.8)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 5700K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 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	57	46	39	57	46	39	56	45	39	32
0.80	68	56	48	66	55	48	65	55	48	41
1.00	76	65	57	75	64	57	72	66	57	49
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	90	84	93	87	82	74
3.00	102	95	90	100	94	89	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		

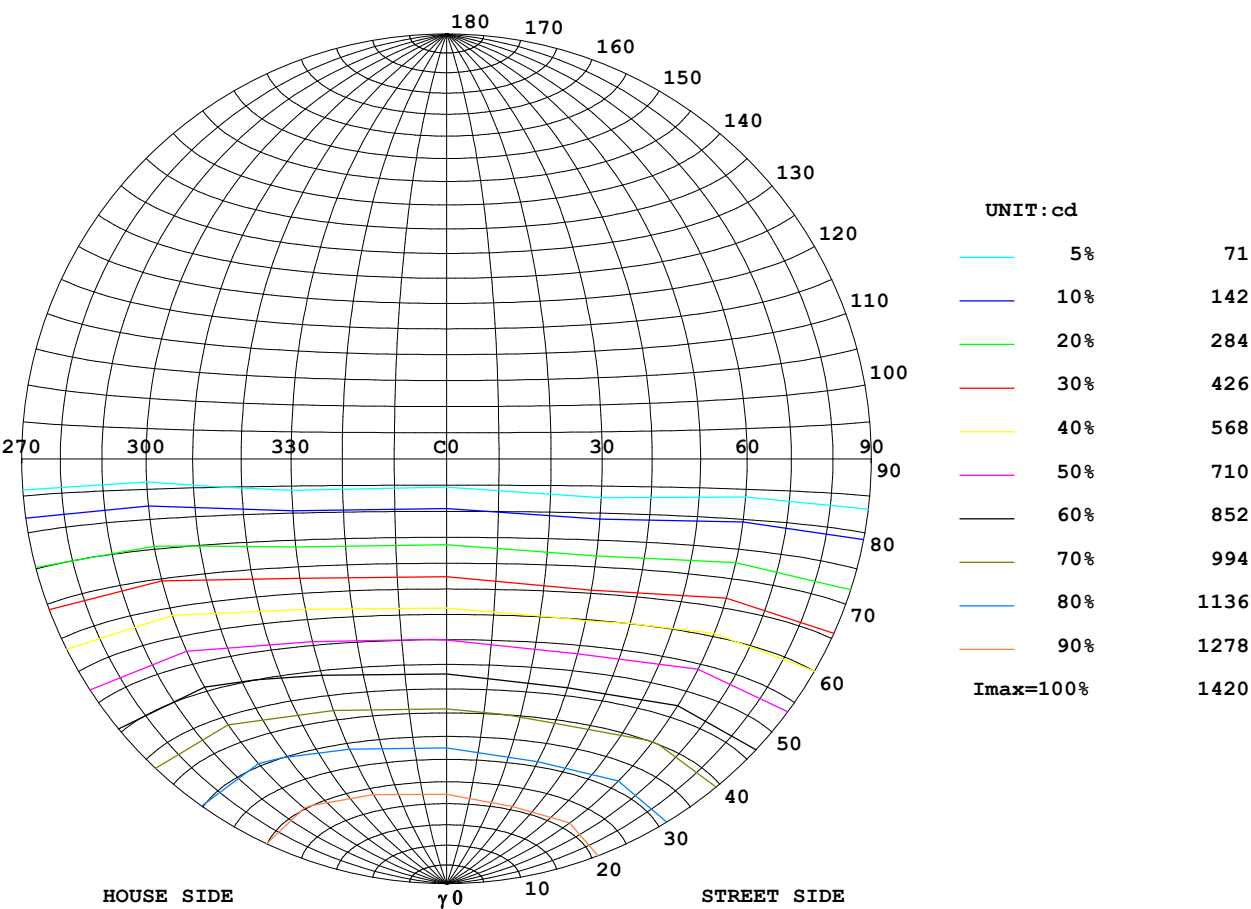
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 06-02-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 11.000 m
 Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

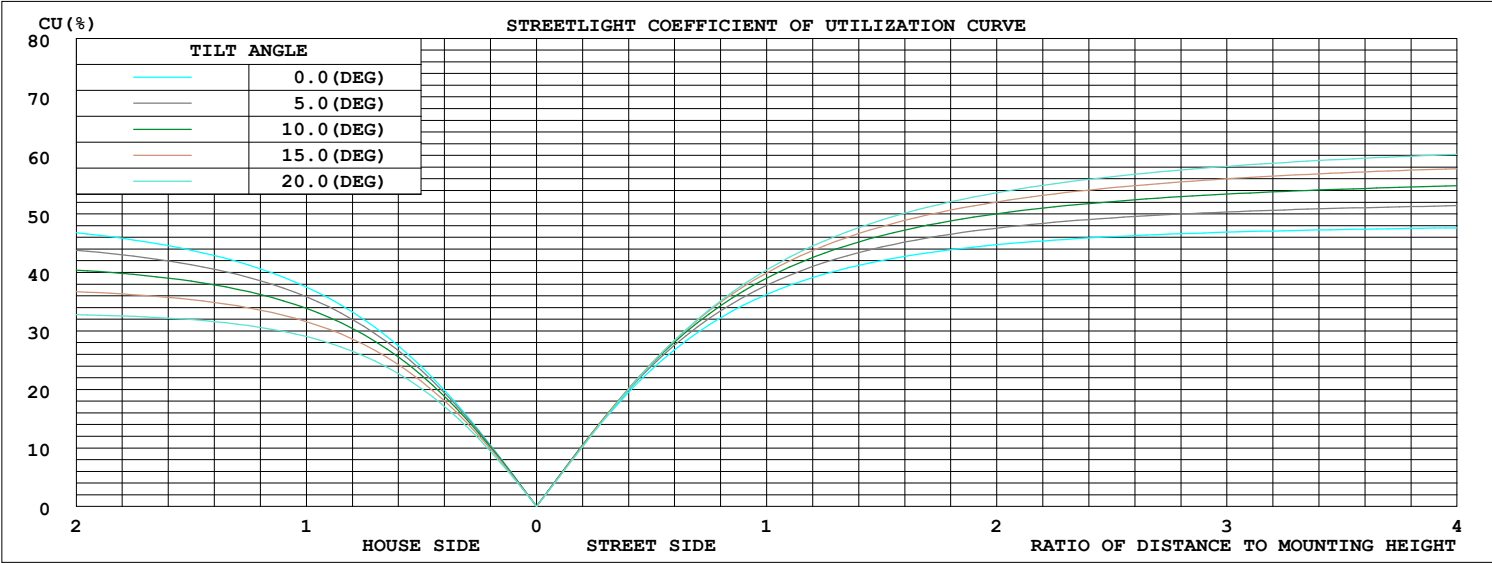
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 14.20 lx



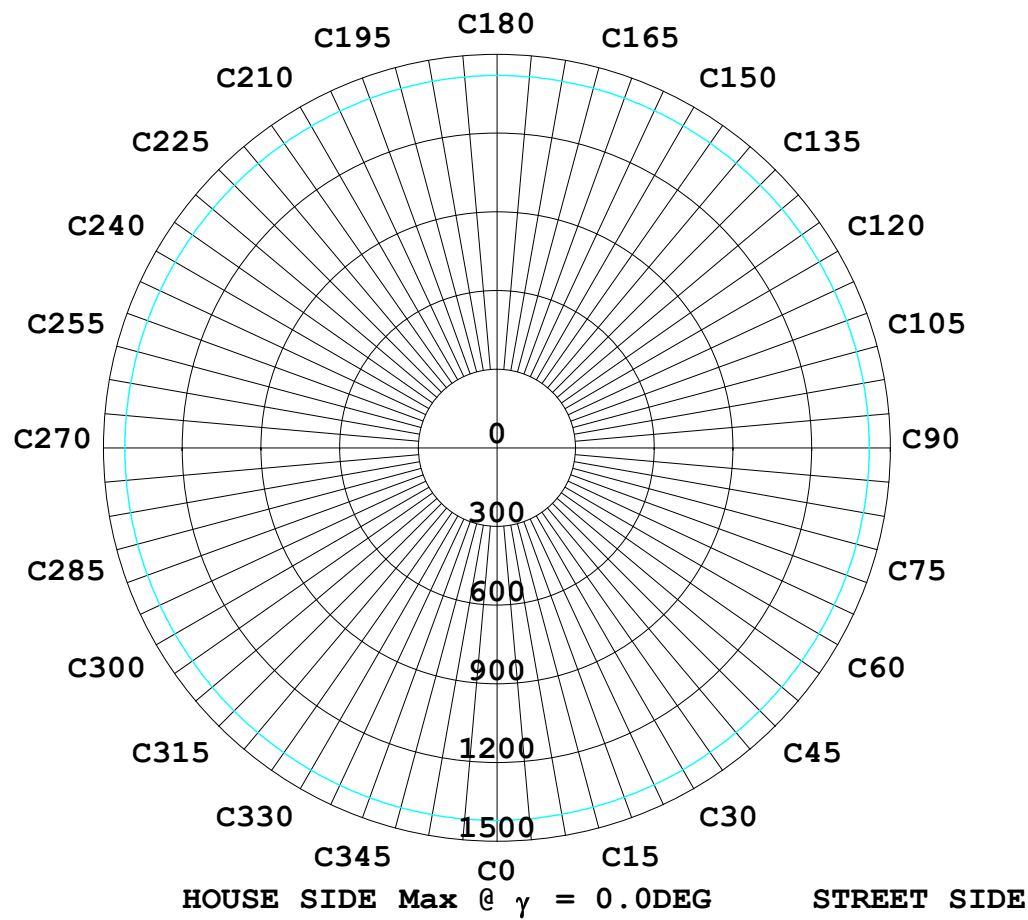
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: GENSIO 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 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 4 X 1 EDGELIT	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*295*15 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1420	1417	1418	1419	1418	1418	1420	1417	1418	1419	1418	1418
5.0	1410	1404	1406	1405	1411	1411	1416	1419	1416	1416	1414	1413
10.0	1387	1378	1383	1379	1389	1389	1400	1404	1401	1402	1395	1394
15.0	1352	1338	1344	1342	1355	1356	1370	1378	1372	1375	1362	1362
20.0	1303	1288	1294	1289	1308	1310	1328	1340	1331	1333	1317	1319
25.0	1244	1224	1234	1228	1250	1252	1274	1288	1278	1280	1262	1262
30.0	1176	1152	1162	1157	1182	1184	1209	1225	1213	1217	1193	1195
35.0	1095	1070	1082	1074	1104	1107	1134	1156	1140	1143	1117	1119
40.0	1010	980	995	983	1018	1020	1051	1074	1055	1059	1030	1033
45.0	914	885	898	889	925	928	960	981	961	965	935	939
50.0	813	782	795	785	823	828	862	887	864	867	834	840
55.0	708	674	690	676	720	721	756	782	756	761	725	733
60.0	596	562	579	568	610	613	645	675	643	652	612	623
65.0	482	439	466	444	498	500	535	562	532	538	498	508
70.0	363	326	345	327	375	377	411	446	406	418	371	376
75.0	252	221	234	221	264	269	298	327	288	295	254	274
80.0	151	119	133	123	160	164	195	217	180	185	149	165
85.0	64.0	34.1	49.0	41.1	71.5	71.1	100	113	82.6	87.8	56.5	67.1
90.0	20.0	12.8	19.8	12.5	19.9	12.3	26.2	26.3	10.8	14.5	5.44	13.4

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 5700K