

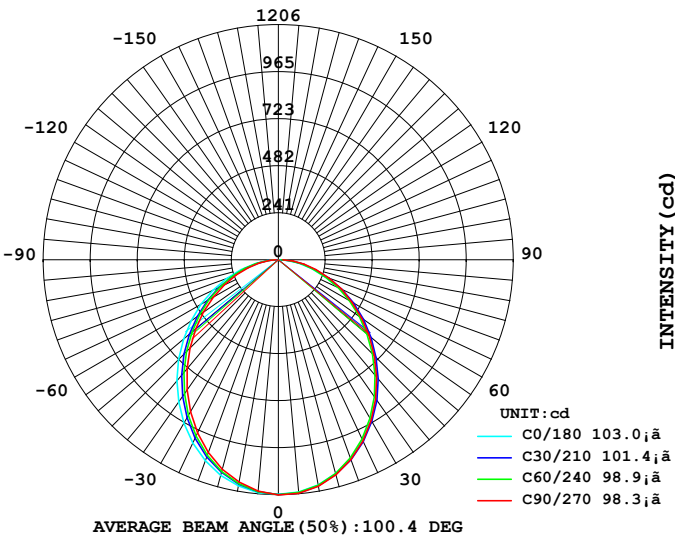
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

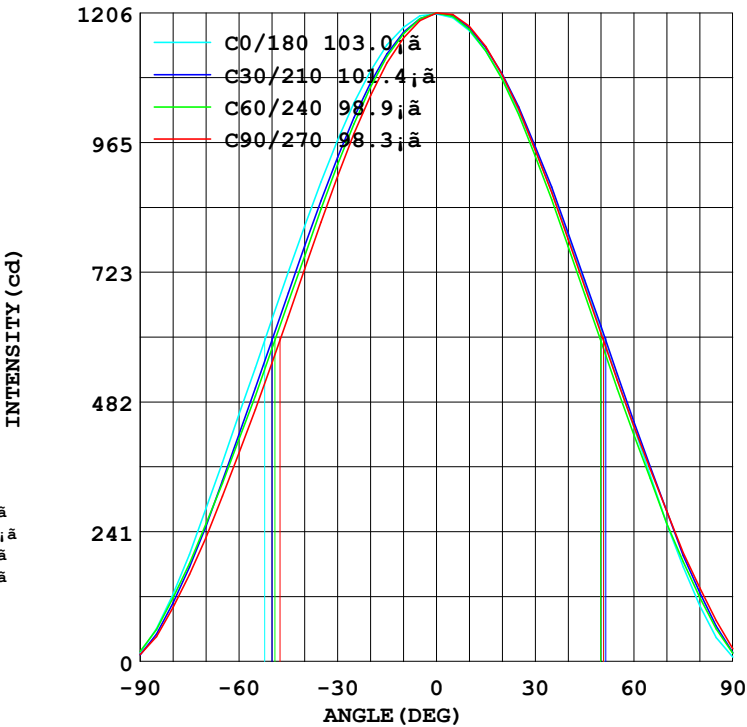
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1206	S/MH (C0/180)	1.20
MODEL	OPTIPROFILE	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.13
NOMINAL POWER (W)	24	TOTAL FLUX (lm)	3040.9	Voltage (V)	219.8
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	124.6	Current (A)	0.115
NOMINAL FLUX (lm)	3041.0	η up (%)	0.0	Power (W)	24.40
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.983
TEST VOLTAGE (V)	219.8	Effictive Flux(lm)	2973.5	EEI	0.112

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:

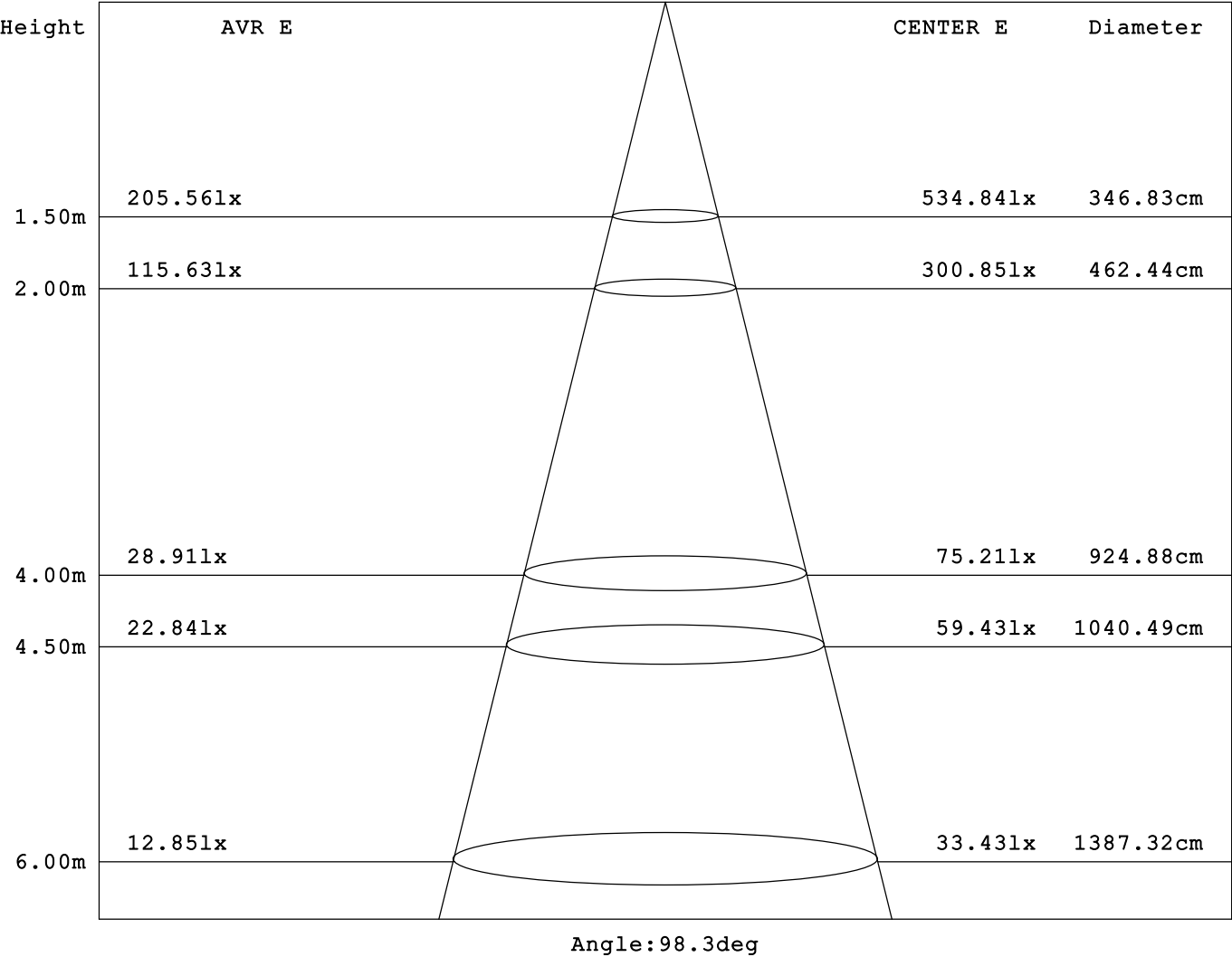
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1179	1168	1159	1164	1173	1177	1181	1182	0- 10	113.5	113.5
20.0	1097	1072	1052	1066	1085	1087	1091	1100	10- 20	319.3	432.8
30.0	969.2	930.3	901.8	924.1	951.3	949.0	951.5	967.4	20- 30	468.1	900.9
40.0	809.2	762.9	729.6	757.3	789.1	784.2	785.3	805.6	30- 40	539.7	1441
50.0	634.8	587.7	553.2	582.1	613.3	609.0	609.9	630.7	40- 50	533.1	1974
60.0	458.4	416.1	386.1	410.1	435.2	433.0	437.1	453.0	50- 60	460.8	2435
70.0	283.3	252.6	229.2	245.0	254.6	267.2	278.8	280.5	60- 70	341.3	2776
80.0	123.9	112.7	99.63	103.6	103.3	123.2	136.3	129.8	70- 80	197.3	2973
90.0	16.03	15.64	12.86	13.14	8.308	15.75	23.69	17.66	80- 90	67.49	3041
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:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

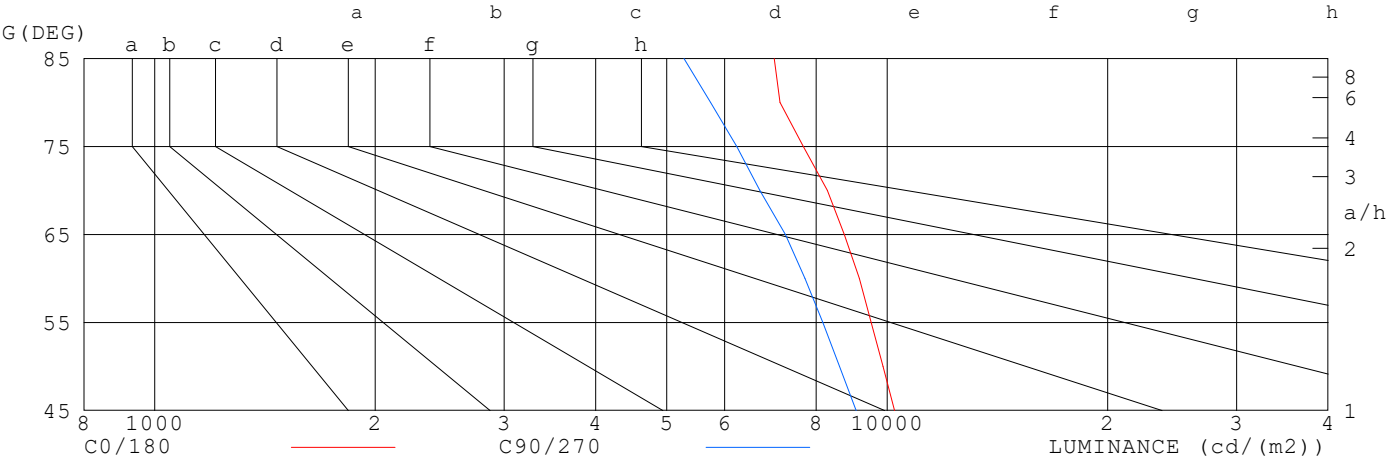
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
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	7013	5281
80	7140	5738
75	7682	6231
70	8285	6703
65	8741	7267
60	9169	7724
55	9512	8170
50	9877	8608
45	10238	9071

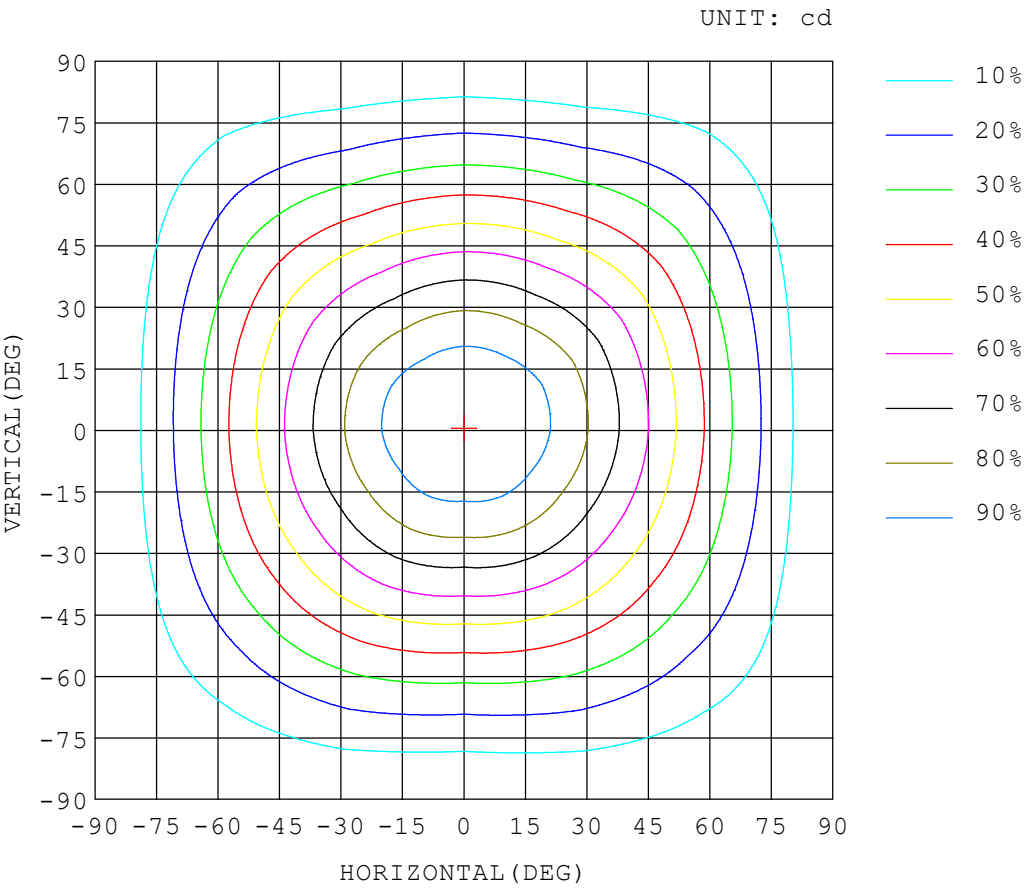
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:



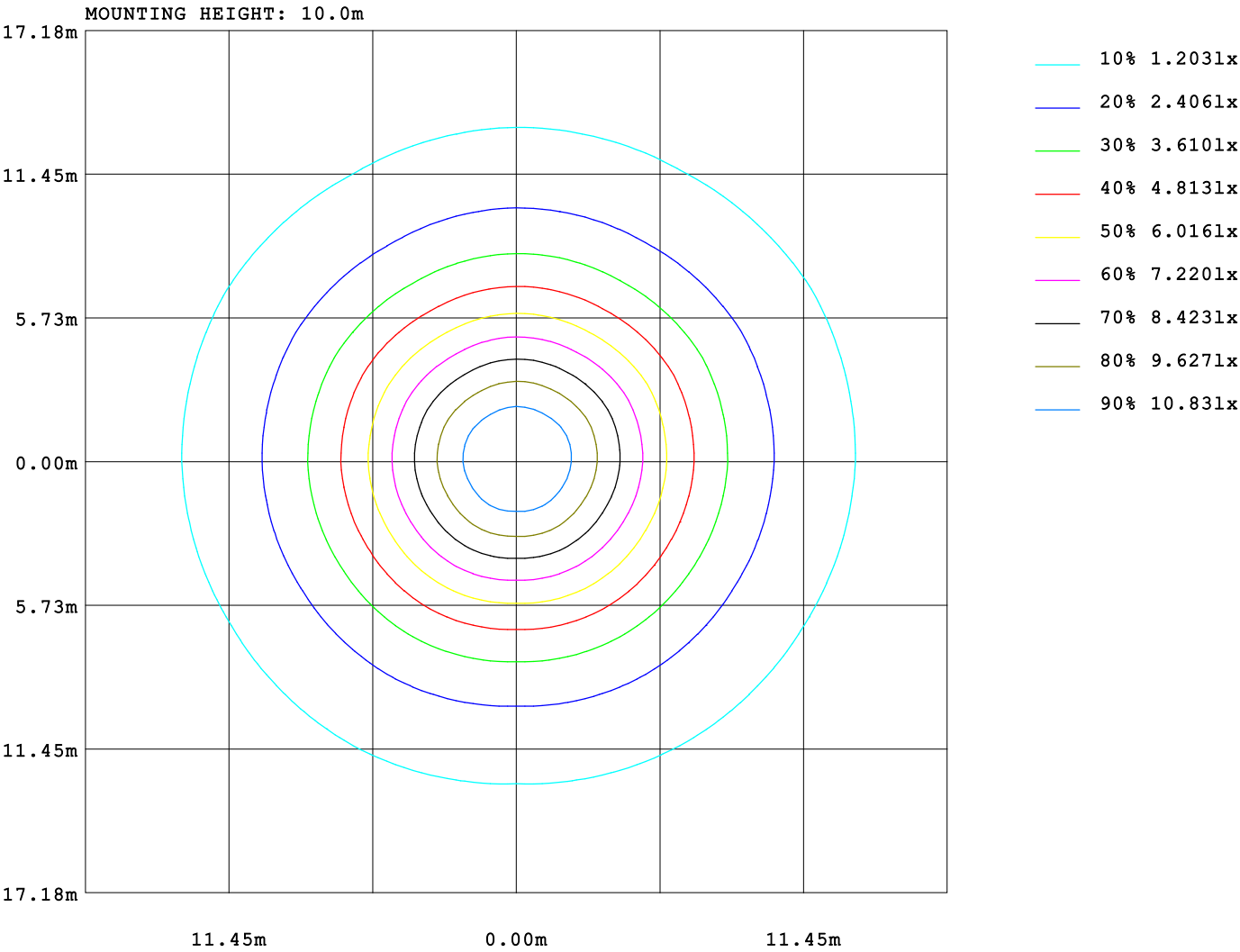
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																			
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																			
NAME: OPTIPROFILE										TYPE: 5700K CRI90					WEIGHT:				
SPECIFICATION: FULHAM 600 MA										DIMENSION: 1200*52*68 MM					SERIAL No.:				

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm			Φ t	Φ a
	0.04	0.19	0.45	0.77	1.07	1.36	1.67	2.02	2.28	2.29	2.06	1.73	1.43	1.15	0.84	0.52	0.24	0.06	20.2	0.99		
90																						
80	0.06	0.37	1.01	1.90	2.83	3.76	4.65	5.51	6.07	6.10	5.60	4.80	3.91	2.99	2.03	1.11	0.45	0.09	53.2	44.9		
70	0.08	0.57	1.65	3.20	4.93	6.66	8.28	9.76	10.6	10.7	9.95	8.55	6.95	5.19	3.40	1.80	0.67	0.11	93.2	90.9		
60	0.10	0.79	2.31	4.62	7.25	9.89	12.2	14.3	15.6	15.7	14.6	12.6	10.3	7.62	4.92	2.51	0.90	0.14	137	136		
50	0.13	0.99	2.96	5.98	9.51	13.1	16.4	19.1	20.8	21.0	19.5	16.9	13.6	9.98	6.34	3.21	1.12	0.16	181	180		
40	0.15	1.17	3.54	7.17	11.6	16.2	20.4	23.8	26.0	26.1	24.2	20.9	16.8	12.1	7.56	3.83	1.32	0.19	224	223		
30	0.16	1.32	4.01	8.14	13.3	18.8	24.0	28.1	30.6	30.7	28.5	24.6	19.5	13.8	8.55	4.31	1.48	0.20	261	260		
-30	0.17	1.41	4.34	8.82	14.4	20.7	26.7	31.4	34.0	34.2	31.8	27.3	21.3	14.9	9.23	4.65	1.59	0.22	288	287		
	0.17	1.45	4.49	9.15	15.0	21.6	28.0	33.1	35.9	36.0	33.4	28.4	22.1	15.5	9.55	4.81	1.64	0.22	301	300		
	0.17	1.44	4.45	9.08	14.9	21.4	27.7	32.7	35.6	35.7	33.0	28.0	21.8	15.3	9.45	4.76	1.63	0.22	298	297		
	0.17	1.37	4.23	8.60	14.0	20.1	26.0	30.7	33.4	33.4	30.9	26.2	20.4	14.4	8.92	4.51	1.55	0.21	280	279		
	0.15	1.25	3.83	7.79	12.6	18.0	23.2	27.4	29.5	29.6	27.5	23.4	18.3	12.9	8.07	4.09	1.42	0.20	250	249		
	0.14	1.09	3.29	6.70	10.8	15.4	19.8	23.1	24.7	24.7	23.1	19.9	15.6	11.1	6.95	3.54	1.24	0.18	212	211		
	0.12	0.90	2.66	5.40	8.84	12.5	15.9	18.3	19.4	19.4	18.3	15.9	12.6	9.03	5.63	2.88	1.03	0.16	169	168		
	0.09	0.68	2.00	4.00	6.63	9.40	11.8	13.5	14.2	14.2	13.5	11.9	9.52	6.81	4.21	2.20	0.81	0.13	126	124		
	0.07	0.47	1.33	2.65	4.41	6.30	7.93	8.95	9.37	9.39	9.00	8.01	6.44	4.60	2.86	1.51	0.59	0.11	84.0	80.8		
	0.05	0.28	0.73	1.43	2.40	3.45	4.33	4.82	4.99	5.01	4.89	4.44	3.61	2.59	1.63	0.88	0.38	0.08	46.0	33.7		
-90	0.03	0.14	0.29	0.52	0.83	1.19	1.46	1.57	1.58	1.60	1.63	1.56	1.31	0.96	0.63	0.38	0.20	0.05	15.9	0.00		
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)					20	30	40	50	60	70	80	90	
Φ t	2.07	15.9	47.6	96.0	156	220	281	329	355	357	332	286	226	161	101	51.5	18.2	2.71	3041			
Φ a	0.00	10.9	43.5	92.0	152	216	277	325	351	352	328	282	222	157	96.9	47.6	13.8	0.00		2973		

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS

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

NAME: OPTIPROFILE

TYPE: 5700K CRI90

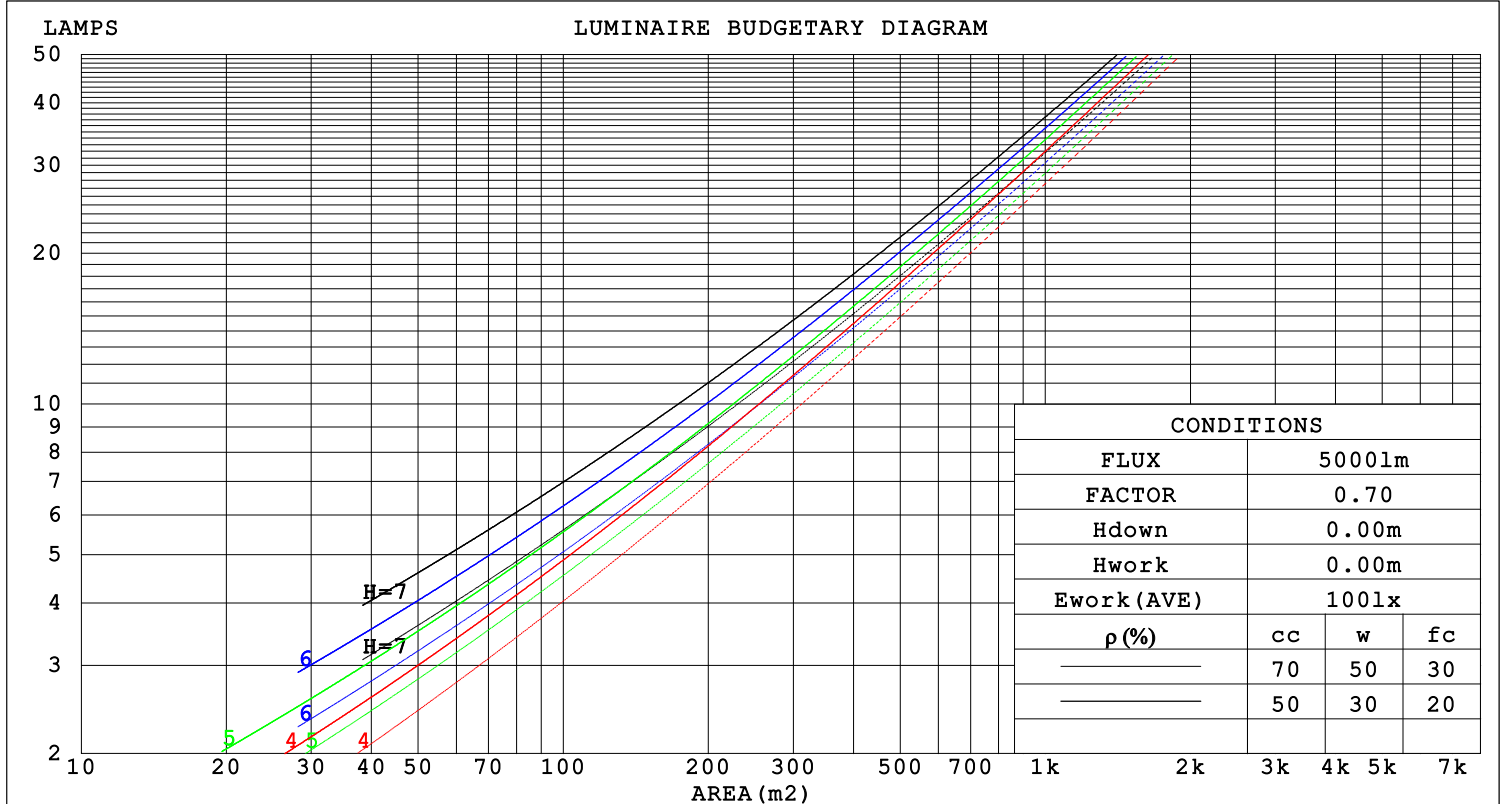
WEIGHT:

SPECIFICATION: FULHAM 600 MA

DIMENSION: 1200*52*68 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															



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: OPTIPROFILE							TYPE: 5700K CRI90					WEIGHT:		
SPECIFICATION: FULHAM 600 MA							DIMENSION: 1200*52*68 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	.305	.174	.055	.298	.170	.054	.285	.163	.052	.273	.157	.050	.262	.152	.049	
2.0	.286	.157	.048	.280	.154	.047	.268	.149	.046	.257	.144	.045	.247	.140	.044	
3.0	.264	.141	.042	.259	.139	.042	.248	.135	.041	.239	.131	.040	.230	.127	.039	
4.0	.244	.127	.037	.239	.125	.037	.230	.122	.036	.222	.119	.036	.214	.116	.035	
5.0	.226	.115	.033	.221	.114	.033	.213	.111	.033	.206	.109	.032	.199	.106	.032	
6.0	.210	.105	.030	.206	.104	.030	.199	.102	.030	.192	.100	.029	.186	.098	.029	
7.0	.195	.097	.027	.192	.096	.027	.185	.094	.027	.179	.092	.027	.174	.090	.027	
8.0	.183	.089	.025	.180	.088	.025	.174	.087	.025	.168	.085	.025	.163	.084	.024	
9.0	.171	.083	.023	.169	.082	.023	.163	.081	.023	.159	.079	.023	.154	.078	.023	
10.0	.161	.077	.021	.159	.077	.021	.154	.075	.021	.150	.074	.021	.146	.073	.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	.135	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.171	.132	.099	.147	.114	.085	.101	.079	.060	.058	.046	.035	.019	.015	.011	
3.0	.163	.114	.075	.140	.099	.065	.096	.068	.046	.056	.040	.027	.018	.013	.009	
4.0	.156	.101	.059	.133	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.148	.090	.048	.127	.078	.042	.088	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.141	.082	.040	.121	.071	.035	.084	.050	.024	.048	.029	.015	.016	.010	.005	
7.0	.134	.075	.034	.115	.065	.029	.080	.046	.021	.046	.027	.012	.015	.009	.004	
8.0	.128	.069	.029	.110	.060	.025	.076	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.122	.064	.026	.105	.056	.022	.073	.039	.016	.042	.023	.009	.014	.008	.003	
10.0	.116	.060	.023	.100	.052	.020	.069	.037	.014	.040	.022	.008	.013	.007	.003	

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: OPTIPROFILE					TYPE: 5700K CRI90			WEIGHT:			
SPECIFICATION: FULHAM 600 MA					DIMENSION: 1200*52*68 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	20.4	21.9	20.7	22.1	22.3	19.9	21.4	20.1	21.6	21.8
	3H	21.8	23.2	22.1	23.5	23.7	21.2	22.6	21.5	22.8	23.0
	4H	22.4	23.7	22.7	24.0	24.2	21.7	23.0	22.0	23.3	23.5
	6H	22.9	24.1	23.2	24.4	24.6	22.1	23.3	22.4	23.6	23.9
	8H	23.0	24.2	23.3	24.5	24.8	22.2	23.4	22.5	23.7	23.9
	12H	23.1	24.2	23.4	24.5	24.8	22.2	23.4	22.6	23.7	24.0
4H	2H	20.9	22.2	21.2	22.5	22.7	20.5	21.8	20.8	22.1	22.3
	3H	22.5	23.6	22.9	23.9	24.2	22.0	23.2	22.4	23.5	23.8
	4H	23.2	24.2	23.6	24.6	24.9	22.7	23.7	23.1	24.0	24.4
	6H	23.7	24.7	24.1	25.0	25.4	23.2	24.1	23.6	24.5	24.8
	8H	23.9	24.8	24.3	25.2	25.6	23.3	24.2	23.7	24.6	25.0
	12H	24.1	24.9	24.5	25.3	25.7	23.4	24.2	23.9	24.6	25.0
8H	4H	23.4	24.3	23.8	24.6	25.0	23.0	23.8	23.4	24.2	24.6
	6H	24.1	24.8	24.5	25.2	25.6	23.6	24.4	24.1	24.8	25.2
	8H	24.3	25.0	24.8	25.4	25.9	23.9	24.5	24.3	24.9	25.4
	12H	24.6	25.1	25.1	25.6	26.1	24.1	24.6	24.5	25.1	25.5
12H	4H	23.4	24.2	23.8	24.6	25.0	23.0	23.8	23.4	24.2	24.6
	6H	24.1	24.8	24.6	25.2	25.7	23.7	24.3	24.1	24.8	25.2
	8H	24.4	25.0	24.9	25.4	25.9	24.0	24.5	24.5	25.0	25.5
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.1					+ 0.2 / - 0.2				
1.5H		+ 0.1 / - 0.2					+ 0.2 / - 0.3				
2.0H		+ 0.3 / - 0.3					+ 0.2 / - 0.4				

CIE Pub.117 Corrected 3041 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.9)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 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	59	48	41	58	48	41	57	47	41	34
0.80	69	58	51	68	57	50	66	57	50	43
1.00	77	67	59	76	66	59	74	67	59	52
1.25	84	74	67	83	73	67	80	72	66	59
1.50	89	79	73	87	79	72	84	77	71	64
2.00	96	87	81	94	86	80	90	84	79	71
2.50	99	92	86	97	90	85	94	88	83	75
3.00	103	96	91	101	94	89	97	91	87	79
4.00	107	101	96	104	99	95	100	96	92	84
5.00	109	104	100	106	102	99	102	99	96	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

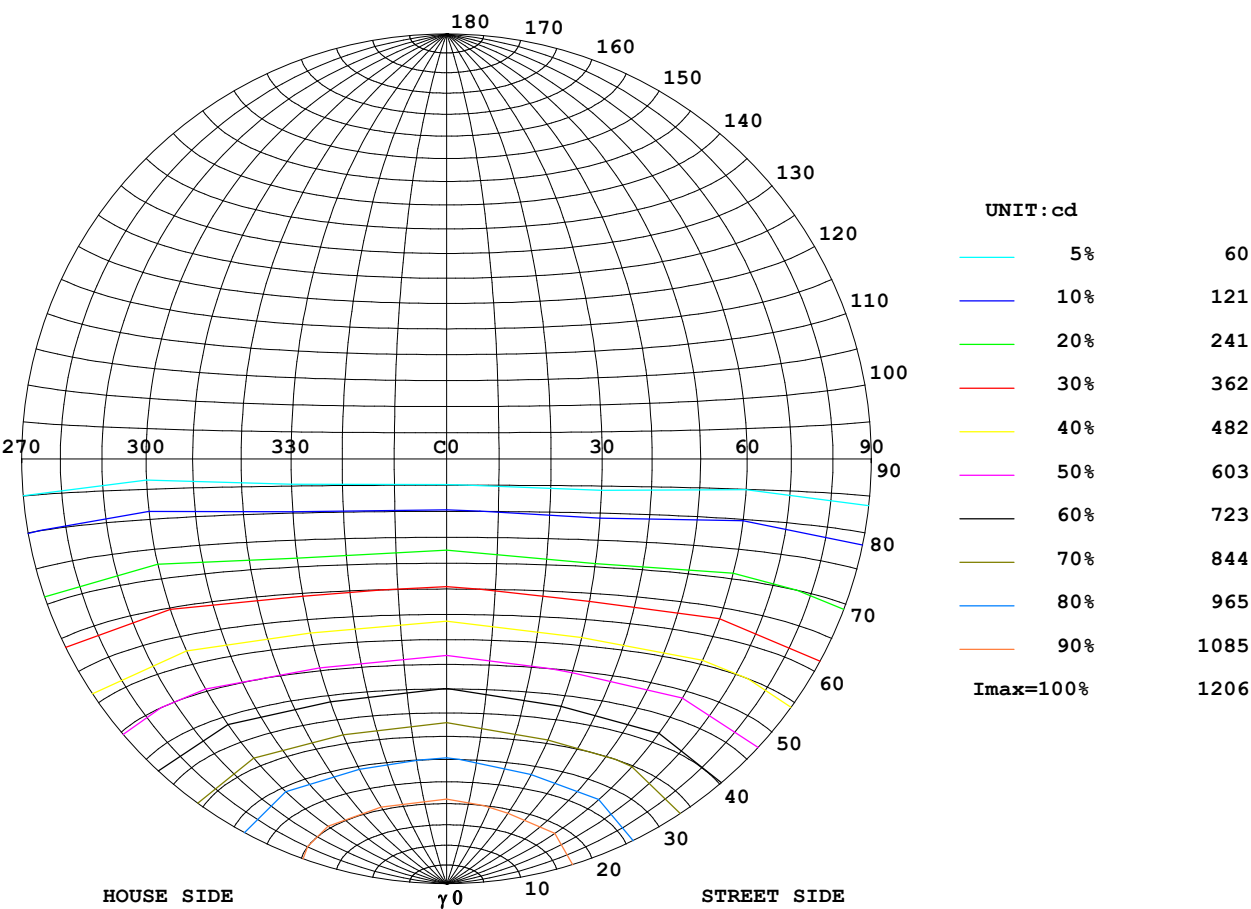
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 05-09-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 8.500 m
 Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

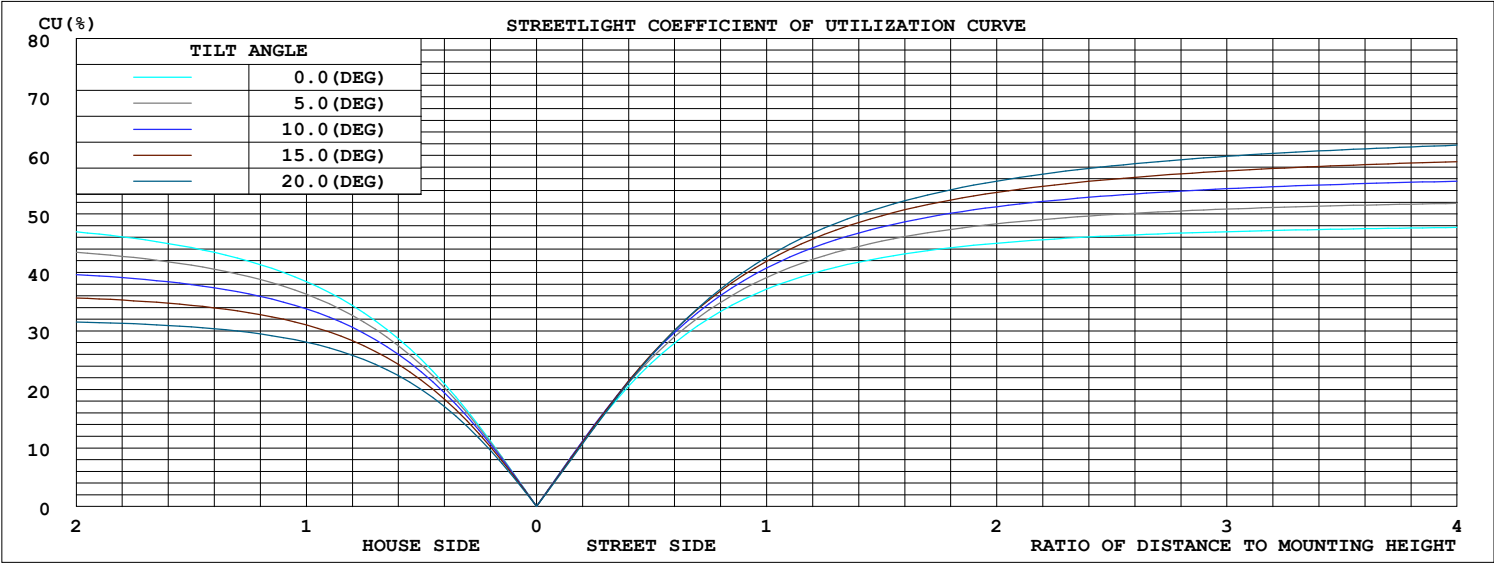
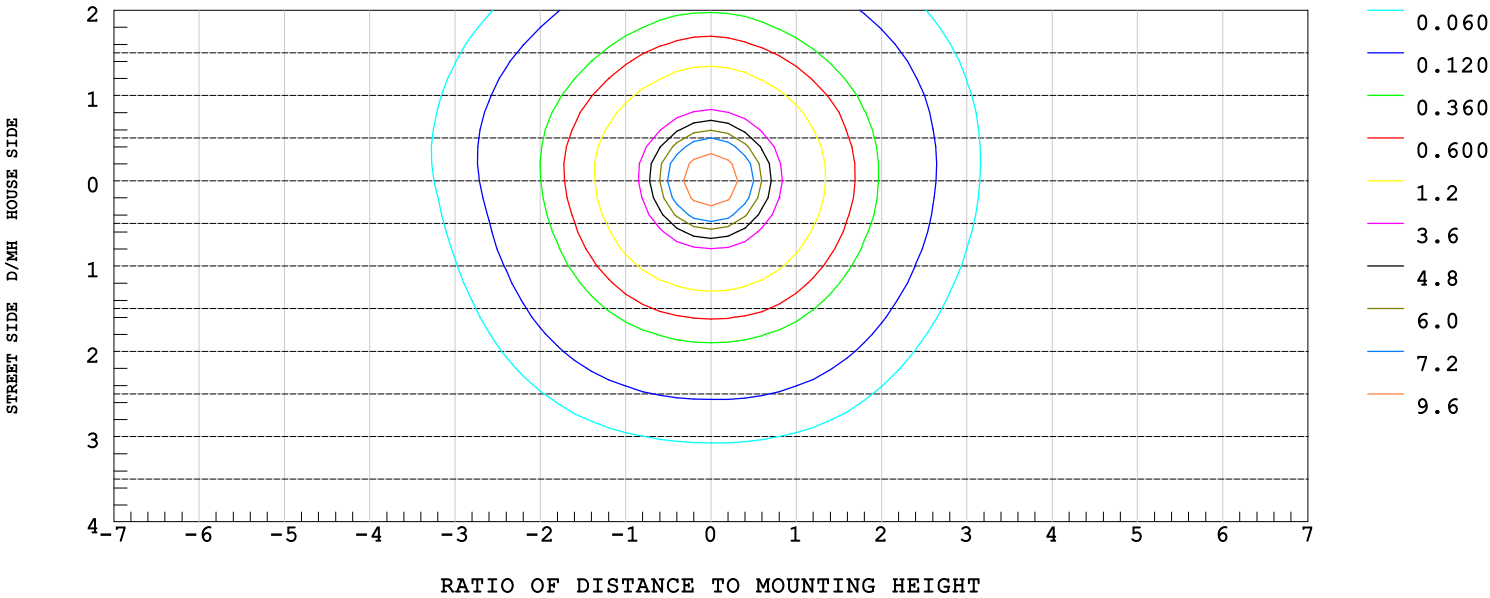
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 12.03 lx



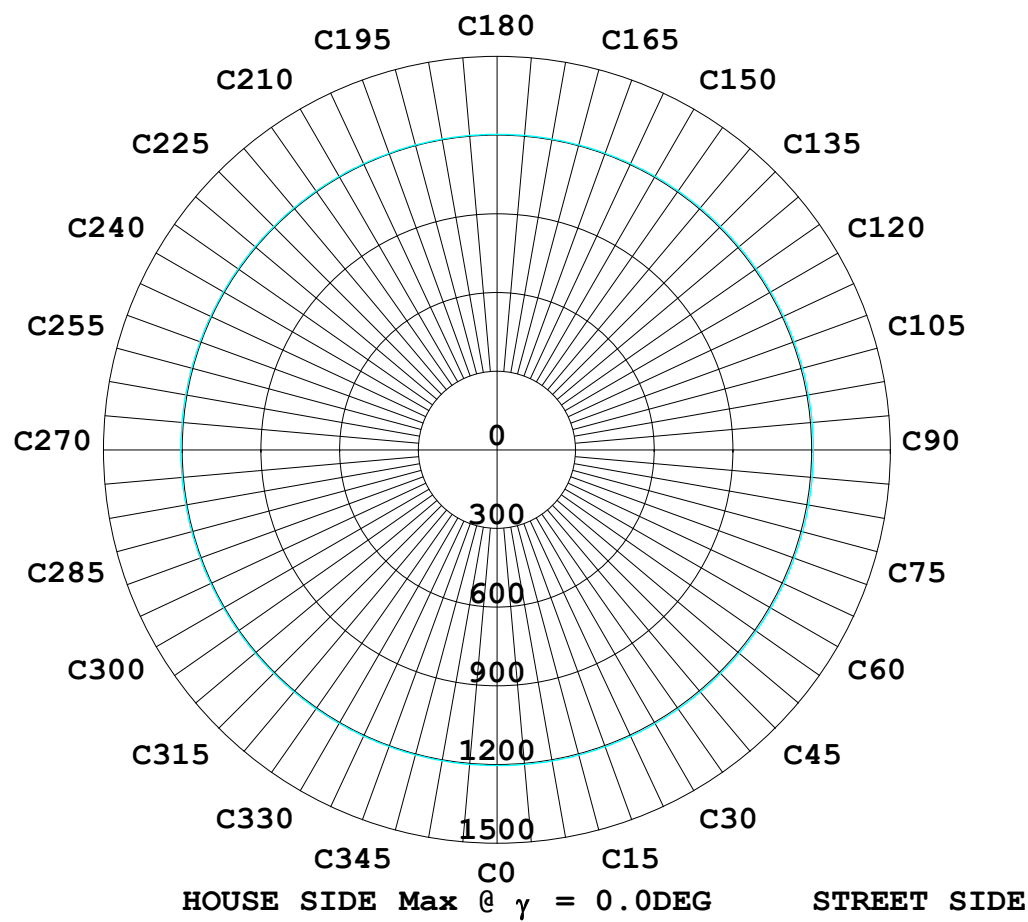
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: OPTIPROFILE	TYPE: 5700K CRI90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*52*68 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1203	1205	1206	1206	1205	1205	1203	1205	1206	1206	1205	1205
5.0	1200	1195	1194	1191	1194	1191	1196	1201	1199	1202	1201	1203
10.0	1179	1170	1167	1159	1164	1164	1173	1178	1175	1181	1180	1185
15.0	1146	1129	1124	1113	1121	1120	1135	1141	1135	1143	1142	1154
20.0	1097	1076	1068	1052	1065	1068	1085	1092	1082	1091	1092	1107
25.0	1038	1011	999	981	998	1002	1023	1030	1016	1027	1029	1049
30.0	969	937	924	902	921	927	951	958	940	952	954	981
35.0	891	856	841	816	840	845	874	882	859	872	875	906
40.0	809	772	754	730	753	762	789	797	772	785	789	822
45.0	724	685	668	641	668	674	701	709	683	697	700	736
50.0	635	596	580	553	580	585	613	623	595	610	613	649
55.0	546	508	494	469	493	498	523	534	507	523	523	558
60.0	458	421	412	386	410	410	435	445	421	437	437	469
65.0	369	336	331	307	328	324	346	362	340	357	352	382
70.0	283	250	255	229	251	239	255	279	256	279	265	296
75.0	199	175	182	161	177	163	176	197	185	202	192	210
80.0	124	108	117	99.6	112	95.2	103	128	119	136	123	136
85.0	61.1	51.1	59.1	46.0	54.2	40.6	44.2	65.8	60.4	75.8	63.0	71.3
90.0	16.0	12.3	18.9	12.8	16.6	9.60	8.30	16.1	15.3	23.6	16.4	18.9

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:05-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:8.500 m
Remarks: 4000K