

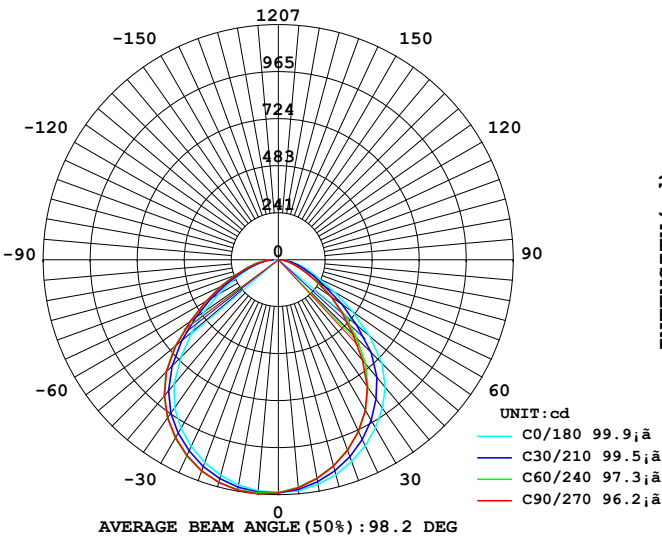
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

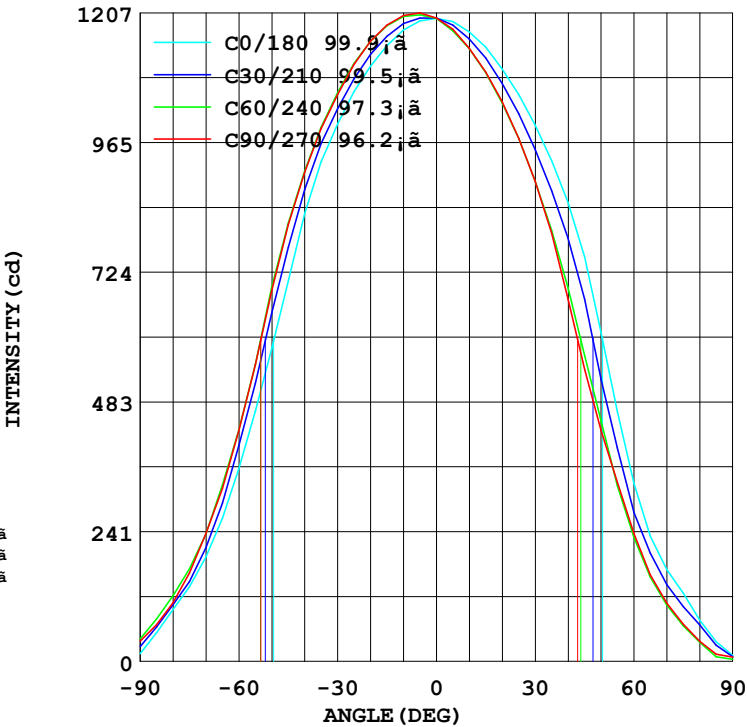
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1207	S/MH (C0/180)	1.24
MODEL	LIFX TRIMLESS	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.30
NOMINAL POWER (W)	28	TOTAL FLUX (lm)	2858.2	Voltage (V)	219.8
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	101.7	Current (A)	0.128
NOMINAL FLUX (lm)	2858.2	η up (%)	0.0	Power (W)	28.10
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.988
TEST VOLTAGE (V)	219.8	Effictive Flux (lm)	2766.1	EEI	0.138

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

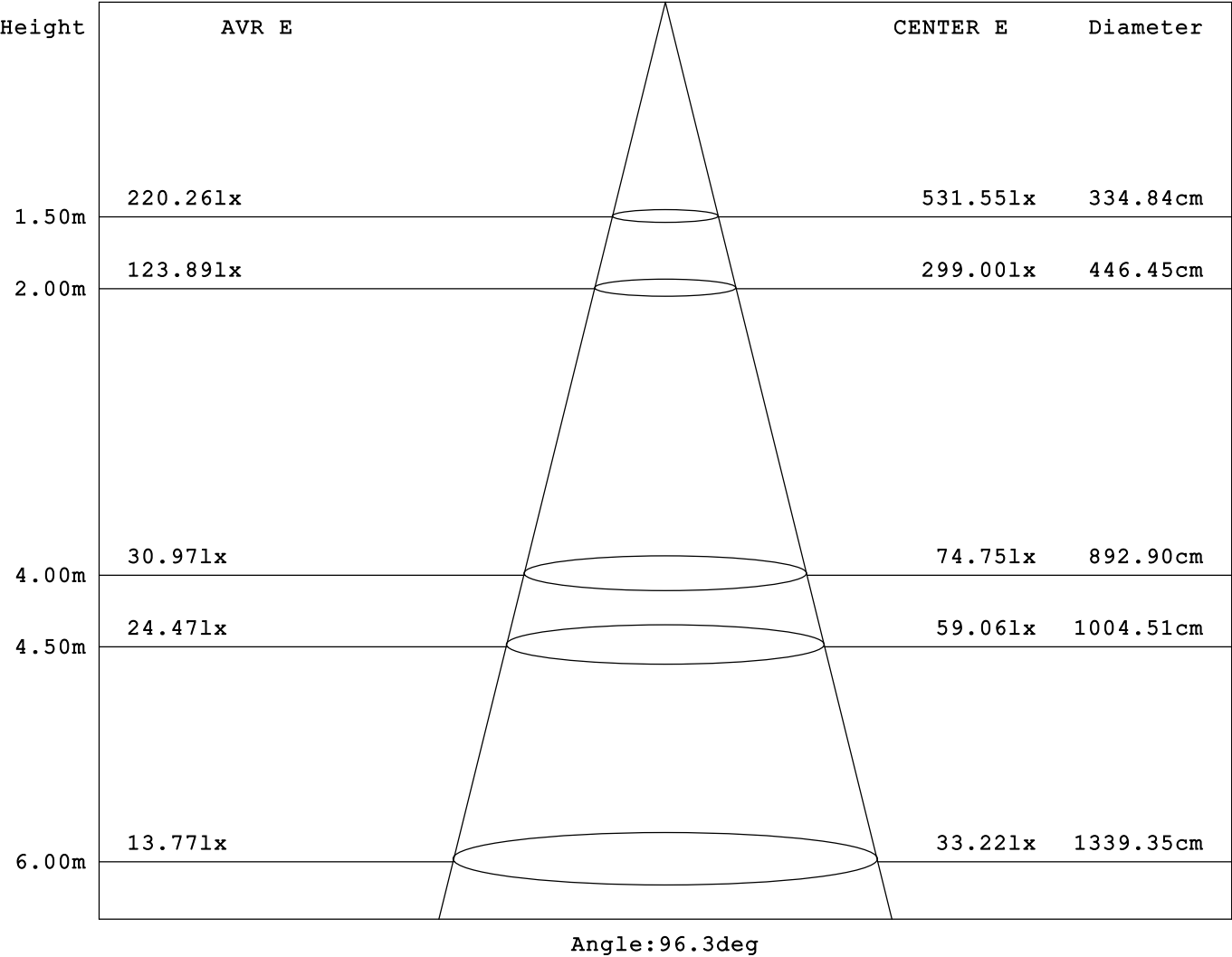
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 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: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1175	1193	1202	1191	1171	1149	1141	1148	0- 10	112.9	112.9
20.0	1108	1142	1154	1139	1102	1057	1041	1057	10- 20	321.7	434.7
30.0	1000	1043	1054	1040	997.7	923.1	894.0	921.4	20- 30	482.1	916.8
40.0	832.8	894.8	910.0	895.0	853.6	741.2	673.8	723.3	30- 40	565.9	1483
50.0	582.1	672.1	689.6	686.9	612.3	486.5	430.1	463.7	40- 50	539.6	2022
60.0	358.0	415.6	429.0	416.0	331.3	253.8	237.9	257.1	50- 60	405.5	2428
70.0	193.6	223.9	237.0	208.7	170.8	123.5	107.7	134.2	60- 70	247.8	2676
80.0	96.11	113.4	108.5	102.1	76.44	51.35	37.09	54.51	70- 80	131.3	2807
90.0	14.34	34.70	37.72	33.07	10.83	6.407	7.761	6.091	80- 90	50.98	2858
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:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

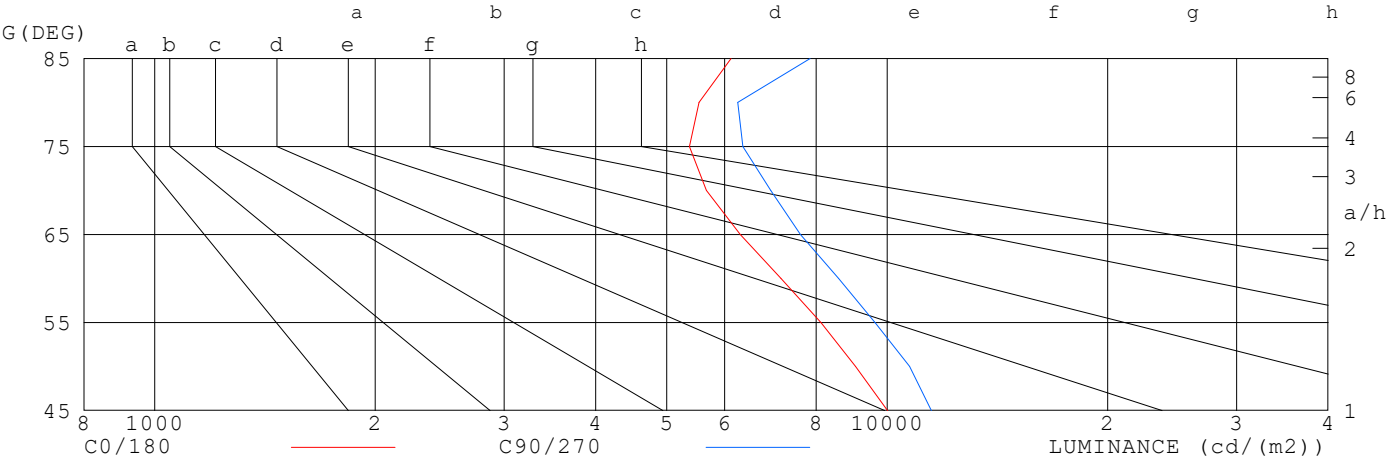
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 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	6120	7849
80	5535	6252
75	5370	6353
70	5663	6932
65	6304	7617
60	7160	8581
55	8124	9628
50	9056	10728
45	10014	11493

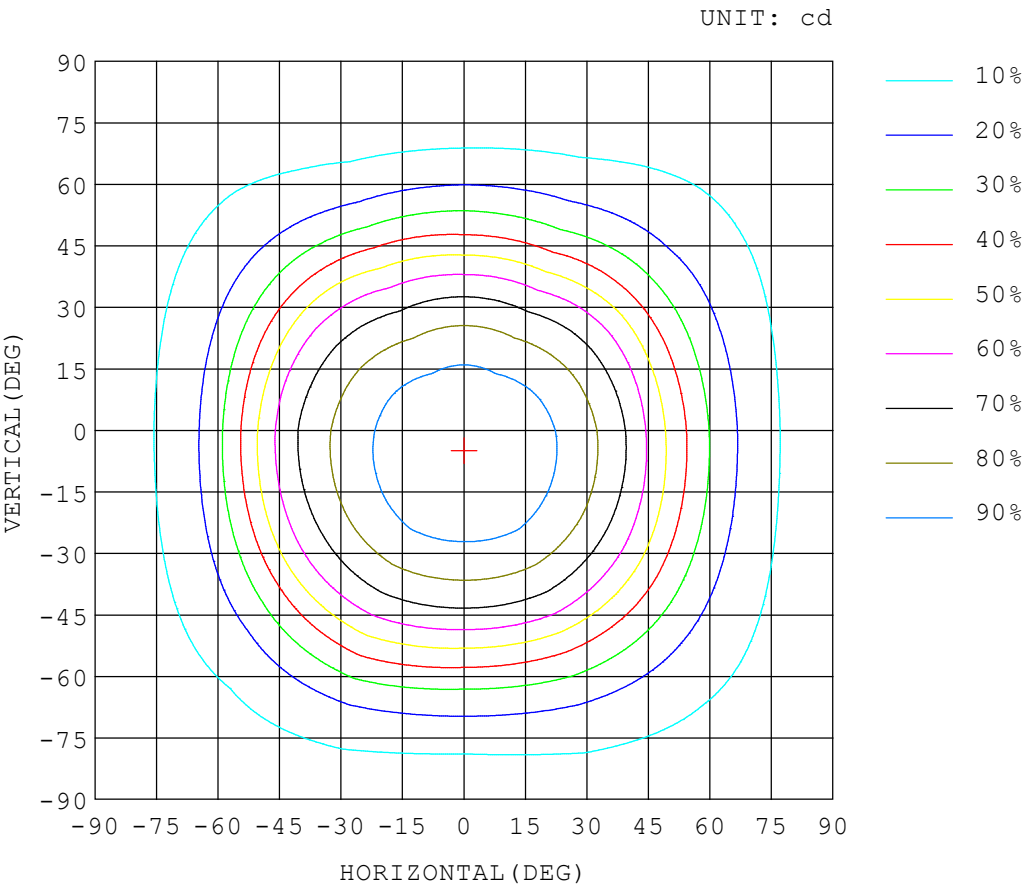
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:



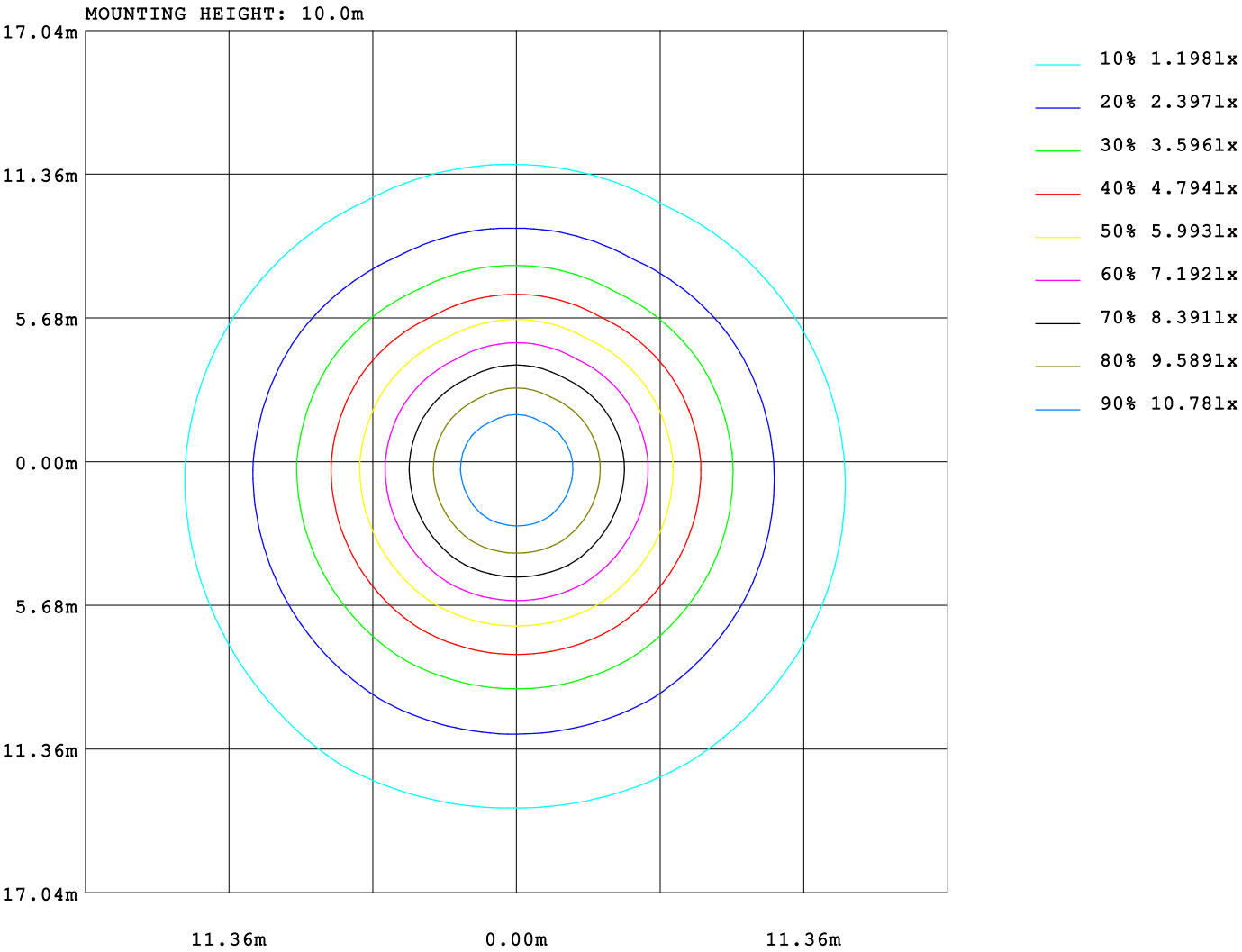
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																			
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																			
NAME: LIFX TRIMLESS										TYPE: 4000K CRI-90					WEIGHT:				
SPECIFICATION: FULHAM 600 MA										DIMENSION: 1200*28*32 MM					SERIAL No.:				

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm			Φ t	Φ a
	0.03	0.13	0.24	0.33	0.36	0.34	0.36	0.45	0.52	0.52	0.45	0.35	0.34	0.37	0.34	0.26	0.15	0.05	5.58	0.00			
90																							
80	0.05	0.23	0.54	0.92	1.20	1.39	1.61	1.92	2.11	2.14	2.00	1.72	1.49	1.28	0.98	0.60	0.28	0.07	20.5	0.00			
70	0.06	0.36	0.93	1.62	2.29	2.97	3.66	4.48	4.98	5.03	4.63	3.91	3.21	2.48	1.74	1.03	0.44	0.09	43.9	28.4			
60	0.08	0.50	1.32	2.41	3.81	5.46	7.19	8.95	9.99	9.93	8.86	7.20	5.60	3.98	2.58	1.44	0.60	0.11	80.0	76.2			
50	0.09	0.64	1.71	3.40	5.95	9.30	12.4	15.1	16.5	16.3	14.6	11.9	9.05	5.97	3.57	1.87	0.74	0.13	130	127			
40	0.11	0.77	2.12	4.59	8.81	13.9	18.4	21.7	23.7	23.6	21.4	17.8	13.3	8.59	4.76	2.33	0.87	0.15	187	186			
30	0.12	0.88	2.52	5.96	11.7	18.2	23.3	26.8	29.1	29.1	26.8	23.0	17.6	11.2	6.08	2.77	0.99	0.16	237	236			
	0.13	0.96	2.87	7.19	14.1	21.0	26.6	30.6	32.8	32.8	30.6	26.5	20.7	13.4	7.22	3.17	1.08	0.17	272	271			
	0.13	1.01	3.10	8.03	15.6	22.6	28.4	32.8	35.2	35.2	32.9	28.5	22.5	14.8	8.00	3.45	1.14	0.18	294	293			
	0.14	1.02	3.18	8.27	16.0	23.1	29.0	33.6	36.1	36.1	33.7	29.2	23.0	15.3	8.27	3.55	1.15	0.18	301	301			
	0.13	0.99	3.07	7.88	15.4	22.5	28.4	33.0	35.5	35.5	33.1	28.5	22.4	14.8	8.00	3.43	1.12	0.18	295	294			
	0.13	0.92	2.79	6.98	13.8	20.9	26.7	31.1	33.3	33.3	31.2	26.8	20.7	13.5	7.26	3.14	1.05	0.17	274	273			
-30	0.12	0.83	2.40	5.75	11.3	18.0	23.7	27.7	29.7	29.7	27.7	23.6	17.7	11.4	6.15	2.73	0.96	0.16	240	239			
-40	0.11	0.71	1.96	4.37	8.55	13.9	19.0	22.5	24.3	24.2	22.4	18.7	13.6	8.80	4.84	2.26	0.84	0.14	192	190			
-50	0.09	0.58	1.54	3.10	5.87	9.54	13.2	15.6	16.8	16.6	15.2	12.7	9.47	6.21	3.57	1.79	0.71	0.12	133	131			
-60	0.08	0.45	1.16	2.16	3.71	5.80	7.93	9.28	9.92	9.86	9.14	7.81	5.96	4.07	2.51	1.36	0.56	0.10	81.9	77.4			
-70	0.06	0.33	0.82	1.47	2.30	3.28	4.19	4.77	5.08	5.11	4.86	4.35	3.51	2.55	1.66	0.94	0.40	0.08	45.8	33.3			
-80	0.05	0.21	0.47	0.82	1.22	1.65	1.97	2.11	2.16	2.18	2.18	2.06	1.75	1.31	0.89	0.53	0.25	0.06	21.9	0.00			
-90																							
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90			
Φ t	1.70	11.5	32.7	75.3	142	214	277	323	348	348	322	275	212	140	78.4	36.7	13.3	2.26	2858				
Φ a	0.00	4.17	26.2	68.9	136	209	271	317	343	342	317	270	207	135	72.8	30.9	6.33	0.00		2766			

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 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: LIFX TRIMLESS

TYPE: 4000K CRI-90

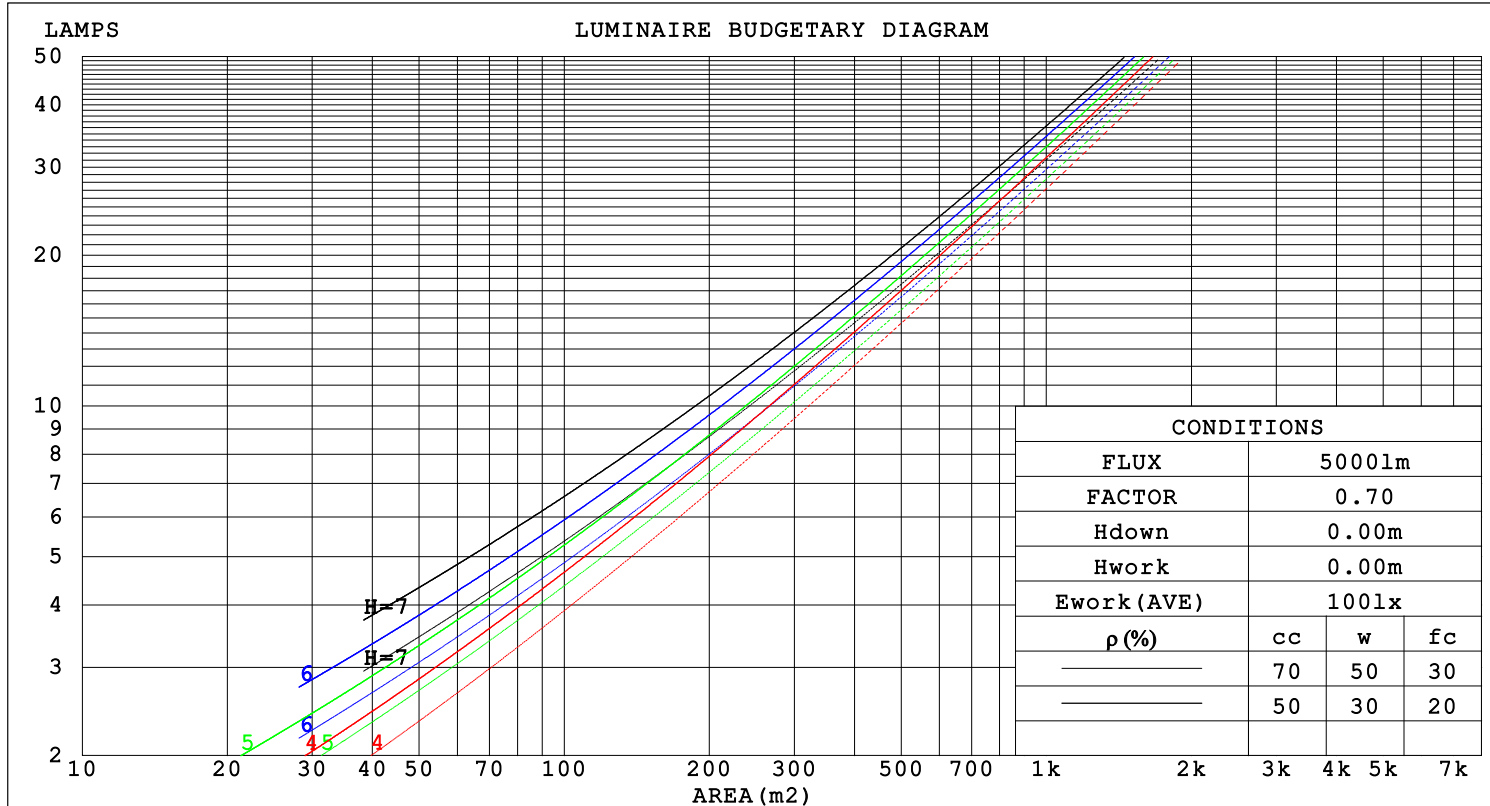
WEIGHT:

SPECIFICATION: FULHAM 600 MA

DIMENSION: 1200*28*32 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															Coefficients of Utilization(CU)														
0.0	1.19	1.19	1.19	1.16	1.16	1.16	1.11	1.11	1.11	1.06	1.06	1.06	1.02	1.02	1.02	1.00														
1.0	1.05	1.01	.98	1.03	.99	.96	.99	.96	.93	.95	.93	.90	.91	.89	.88	.86														
2.0	.93	.87	.81	.91	.85	.80	.88	.83	.79	.84	.80	.77	.81	.78	.75	.73														
3.0	.83	.75	.69	.81	.74	.68	.78	.72	.67	.75	.70	.66	.73	.68	.65	.63														
4.0	.74	.65	.59	.72	.65	.59	.70	.63	.58	.68	.62	.57	.66	.61	.56	.54														
5.0	.66	.58	.52	.65	.57	.51	.63	.56	.51	.61	.55	.50	.59	.54	.50	.48														
6.0	.60	.52	.45	.59	.51	.45	.57	.50	.45	.56	.49	.44	.54	.49	.44	.42														
7.0	.55	.46	.40	.54	.46	.40	.52	.45	.40	.51	.45	.40	.50	.44	.39	.38														
8.0	.50	.42	.36	.49	.42	.36	.48	.41	.36	.47	.40	.36	.46	.40	.36	.34														
9.0	.46	.38	.33	.45	.38	.33	.44	.37	.33	.43	.37	.32	.42	.36	.32	.30														
10.0	.43	.35	.30	.42	.35	.30	.41	.34	.30	.40	.34	.30	.39	.34	.29	.28														



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.500 m
 Remarks: 4000K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: LIFX TRIMLESS							TYPE: 4000K CRI-90					WEIGHT:		
SPECIFICATION: FULHAM 600 MA							DIMENSION: 1200*28*32 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	.283	.161	.051	.276	.158	.050	.263	.151	.048	.251	.145	.047	.240	.139	.045	
2.0	.268	.147	.045	.262	.144	.044	.250	.139	.043	.240	.134	.042	.230	.130	.041	
3.0	.250	.133	.040	.244	.131	.039	.234	.127	.039	.225	.123	.038	.216	.120	.037	
4.0	.232	.121	.036	.228	.119	.035	.219	.116	.035	.210	.113	.034	.203	.110	.034	
5.0	.216	.110	.032	.212	.109	.032	.204	.106	.031	.197	.104	.031	.190	.102	.031	
6.0	.202	.101	.029	.198	.100	.029	.191	.098	.029	.185	.096	.028	.179	.094	.028	
7.0	.189	.094	.027	.186	.093	.026	.180	.091	.026	.174	.089	.026	.168	.087	.026	
8.0	.178	.087	.024	.175	.086	.024	.169	.084	.024	.164	.083	.024	.159	.081	.024	
9.0	.167	.081	.023	.164	.080	.022	.159	.079	.022	.155	.077	.022	.150	.076	.022	
10.0	.158	.076	.021	.155	.075	.021	.151	.074	.021	.146	.073	.021	.142	.072	.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	.178	.156	.136	.153	.134	.117	.104	.092	.081	.060	.053	.047	.019	.017	.015	
2.0	.169	.132	.101	.145	.114	.087	.099	.079	.061	.057	.046	.036	.018	.015	.012	
3.0	.161	.114	.077	.138	.098	.067	.095	.068	.047	.055	.040	.028	.018	.013	.009	
4.0	.153	.101	.061	.131	.087	.053	.090	.061	.037	.052	.035	.022	.017	.012	.007	
5.0	.145	.090	.049	.125	.078	.043	.086	.054	.030	.050	.032	.018	.016	.010	.006	
6.0	.138	.082	.041	.119	.071	.036	.082	.049	.025	.048	.029	.015	.015	.010	.005	
7.0	.132	.075	.035	.113	.065	.030	.078	.045	.021	.045	.027	.013	.015	.009	.004	
8.0	.126	.069	.030	.108	.060	.026	.075	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.120	.064	.026	.103	.055	.023	.072	.039	.016	.042	.023	.010	.013	.008	.003	
10.0	.114	.060	.023	.099	.052	.020	.068	.036	.014	.040	.022	.009	.013	.007	.003	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.500 m
 Remarks: 4000K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: LIFX TRIMLESS					TYPE: 4000K CRI-90			WEIGHT:			
SPECIFICATION: FULHAM 600 MA					DIMENSION: 1200*28*32 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	20.2	21.7	20.5	21.9	22.1	20.9	22.4	21.2	22.6	22.8
	3H	21.1	22.4	21.4	22.7	22.9	22.0	23.3	22.2	23.5	23.7
	4H	21.5	22.8	21.8	23.0	23.3	22.4	23.6	22.7	23.9	24.1
	6H	21.9	23.1	22.2	23.3	23.6	22.7	23.9	23.1	24.2	24.5
	8H	22.1	23.2	22.4	23.5	23.7	22.9	24.0	23.2	24.3	24.6
	12H	22.2	23.3	22.5	23.6	23.9	23.1	24.1	23.4	24.4	24.7
4H	2H	20.7	22.0	21.0	22.2	22.5	21.3	22.5	21.6	22.8	23.0
	3H	21.8	22.9	22.1	23.2	23.5	22.5	23.6	22.9	23.9	24.2
	4H	22.3	23.3	22.7	23.6	24.0	23.1	24.1	23.5	24.4	24.7
	6H	22.9	23.7	23.3	24.1	24.5	23.6	24.5	24.0	24.9	25.2
	8H	23.1	23.9	23.5	24.3	24.7	23.9	24.7	24.3	25.1	25.4
	12H	23.3	24.0	23.7	24.4	24.8	24.1	24.9	24.5	25.2	25.6
8H	4H	22.6	23.4	23.0	23.8	24.2	23.3	24.1	23.7	24.5	24.9
	6H	23.3	24.0	23.8	24.4	24.8	24.0	24.7	24.5	25.1	25.5
	8H	23.7	24.3	24.1	24.7	25.1	24.4	25.0	24.9	25.4	25.9
	12H	24.0	24.5	24.4	24.9	25.4	24.8	25.3	25.3	25.7	26.2
12H	4H	22.6	23.4	23.1	23.8	24.2	23.3	24.1	23.7	24.4	24.8
	6H	23.4	24.0	23.9	24.4	24.9	24.1	24.7	24.6	25.1	25.6
	8H	23.8	24.3	24.3	24.8	25.3	24.6	25.1	25.0	25.5	26.0
Variations with the observer position at spacings:											
S = 1.0H		+ 0.3 / - 0.3					+ 0.2 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.3				
2.0H		+ 0.3 / - 0.6					+ 0.4 / - 0.5				

CIE Pub.117 Corrected 2858 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.6)

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.500 m
 Remarks: 4000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 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) $k(RI) \times RCR = 5$									
$k = 0.60$	62	51	44	61	50	44	60	50	44	38
0.80	72	61	54	71	60	54	69	60	54	47
1.00	80	70	63	79	69	63	77	70	62	56
1.25	87	77	71	85	77	70	83	75	70	63
1.50	91	83	76	90	82	76	87	80	75	68
2.00	98	90	84	96	89	83	93	87	82	75
2.50	101	94	89	99	93	88	95	90	86	78
3.00	104	98	93	102	96	92	98	93	90	82
4.00	108	102	98	105	101	97	101	97	94	86
5.00	110	105	102	107	103	100	103	100	97	88
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

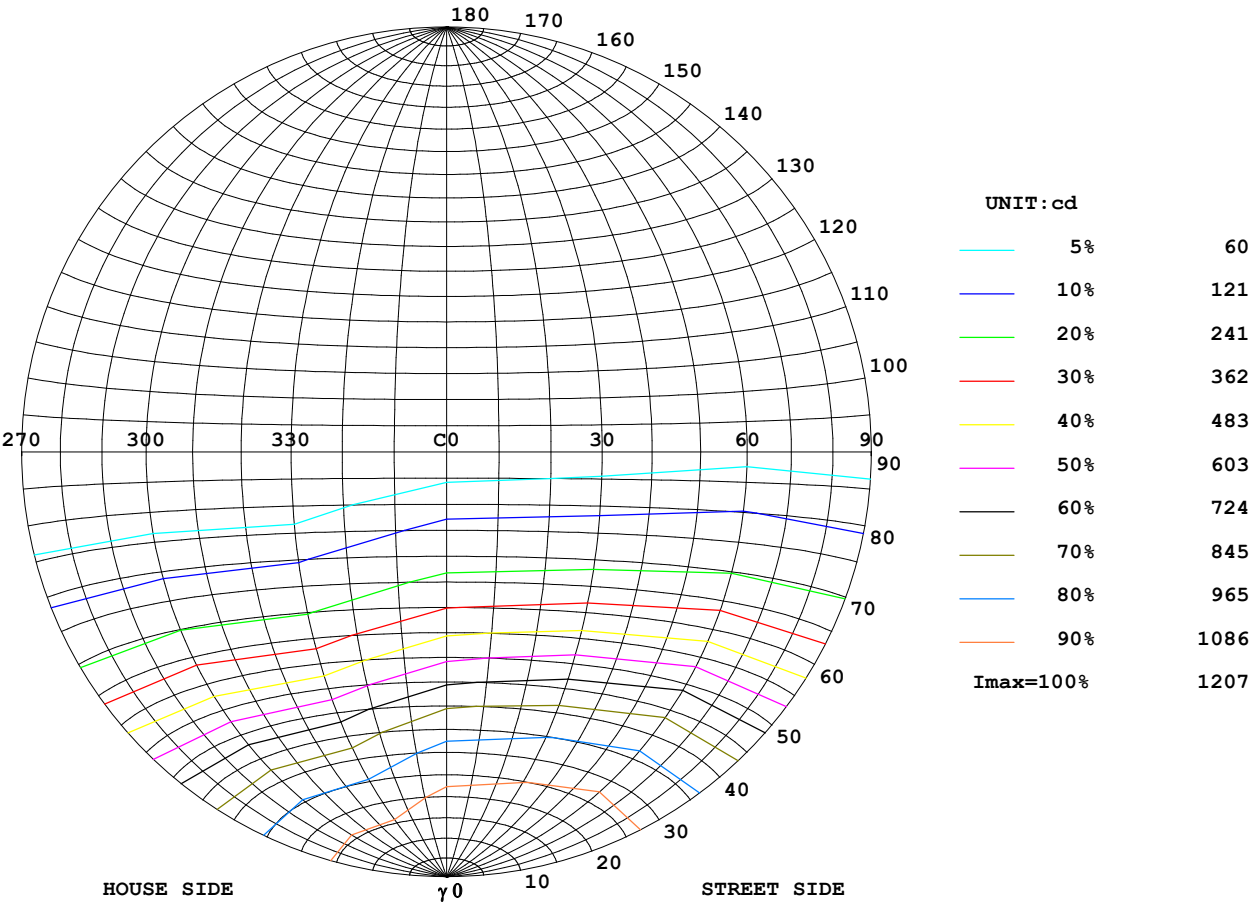
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 06-25-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.500 m
 Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

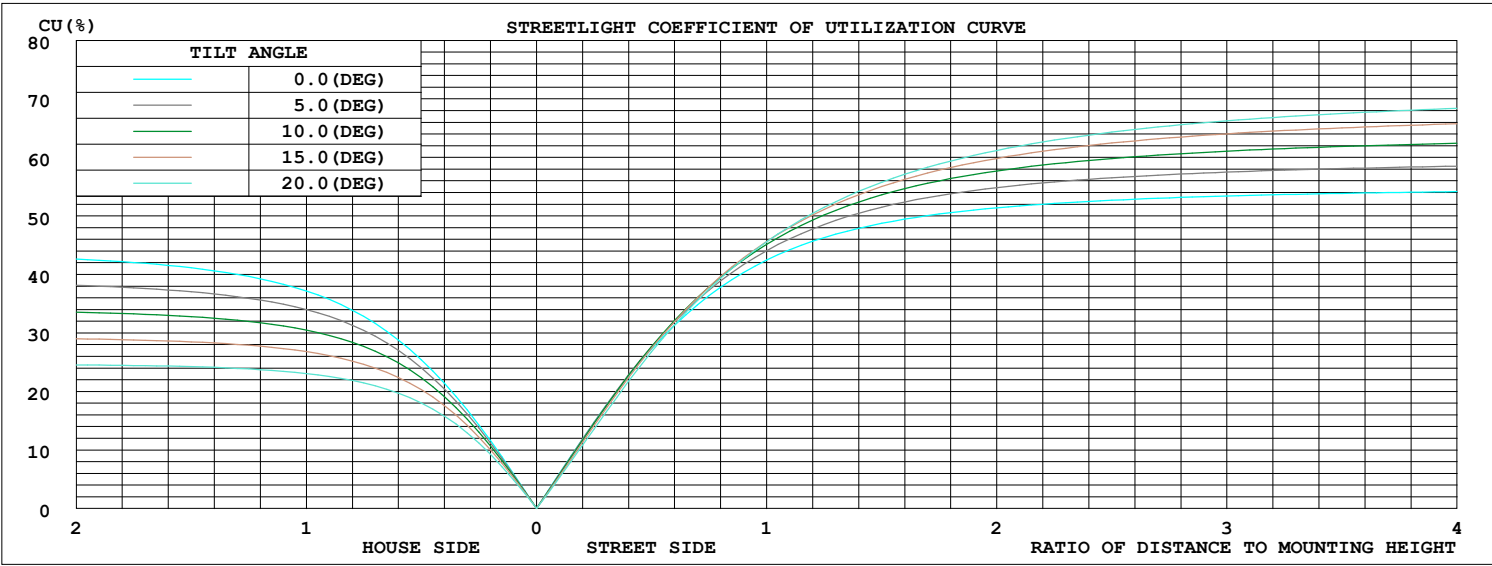
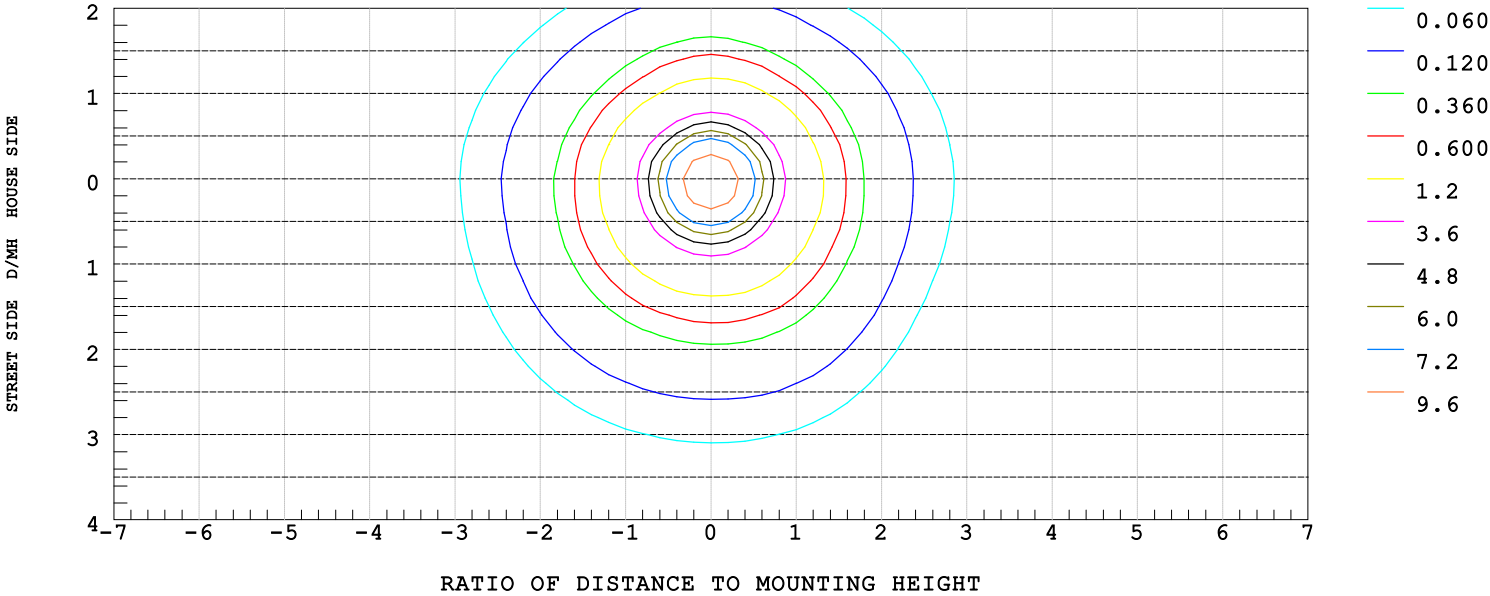
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 11.96 lx



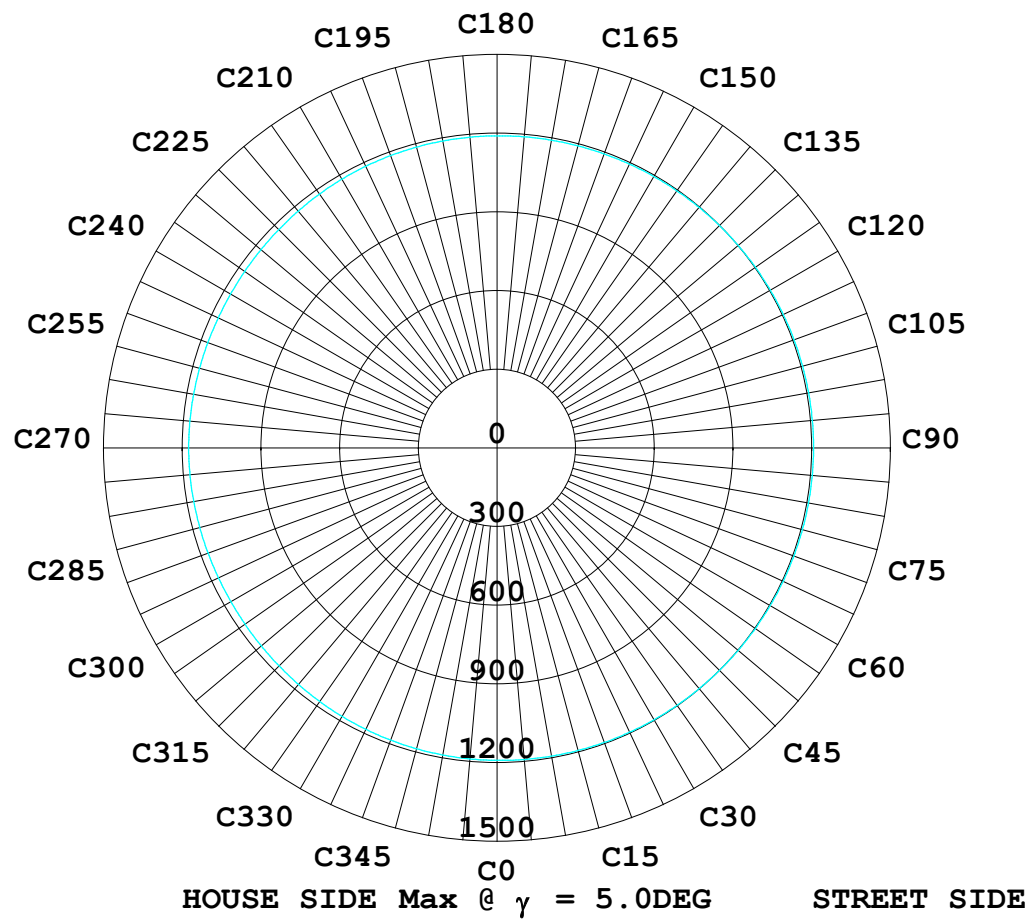
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1196	1197	1196	1197	1194	1195	1196	1197	1196	1197	1194	1195
5.0	1191	1197	1202	1207	1203	1195	1190	1184	1173	1176	1172	1182
10.0	1175	1187	1200	1202	1197	1184	1171	1158	1140	1141	1139	1158
15.0	1146	1163	1183	1184	1179	1159	1143	1122	1095	1096	1095	1123
20.0	1108	1130	1154	1154	1152	1126	1102	1076	1039	1041	1038	1076
25.0	1060	1084	1112	1110	1109	1079	1054	1019	973	973	973	1020
30.0	1000	1028	1058	1054	1056	1023	998	953	894	894	892	951
35.0	929	963	993	991	991	960	931	876	802	796	797	868
40.0	833	878	912	910	912	879	854	787	695	674	678	769
45.0	708	771	816	813	819	784	752	673	569	543	542	640
50.0	582	648	696	690	707	667	612	525	448	430	424	503
55.0	466	518	553	552	576	512	465	397	327	333	318	388
60.0	358	401	430	429	451	381	331	277	231	238	236	279
65.0	266	294	328	322	339	268	233	202	157	161	168	208
70.0	194	211	237	237	237	181	171	143	104	108	115	154
75.0	139	148	172	164	165	125	127	102	66.2	69.4	71.7	110
80.0	96.1	105	122	109	114	90.0	76.4	67.5	35.1	37.0	36.9	72.1
85.0	53.3	63.7	79.0	68.4	74.4	58.8	36.5	30.1	8.84	13.4	8.03	31.8
90.0	14.3	27.4	41.9	37.7	40.7	25.3	10.8	8.66	4.15	7.76	3.79	8.39

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K