

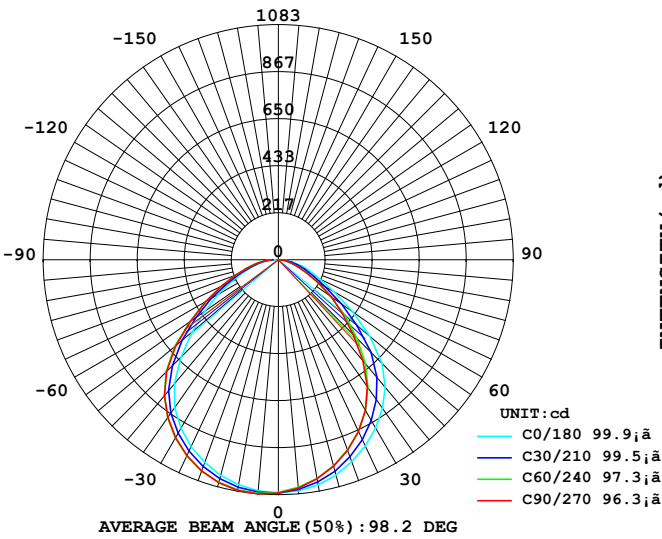
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

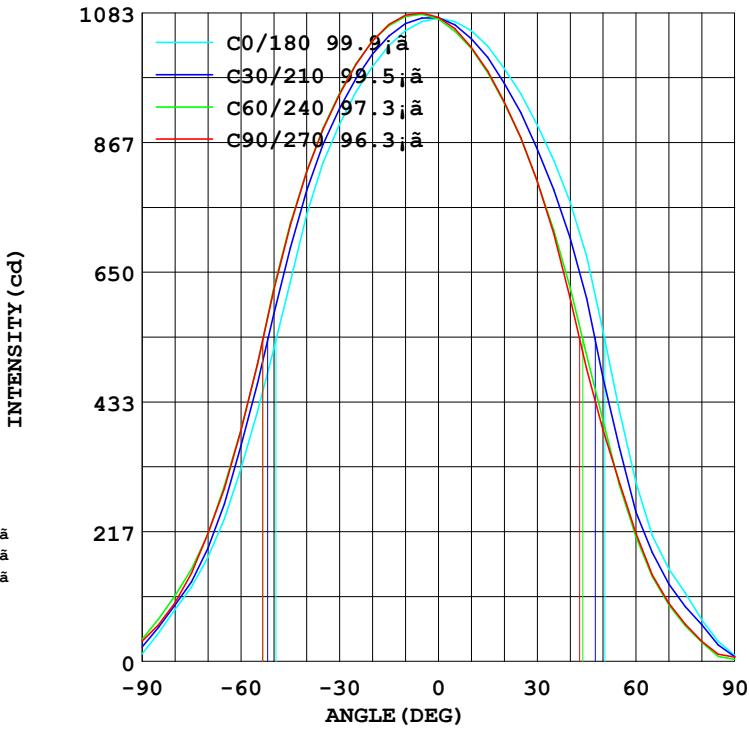
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1083	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)	2566.7	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	90.5	Current (A)	0.130
NOMINAL FLUX (lm)	2566.7	η up (%)	0.0	Power (W)	28.35
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.988
TEST VOLTAGE (V)	219.7	Effictive Flux (lm)	2484.0	EEI	0.155

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:9.000 m
Remarks: 3000K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

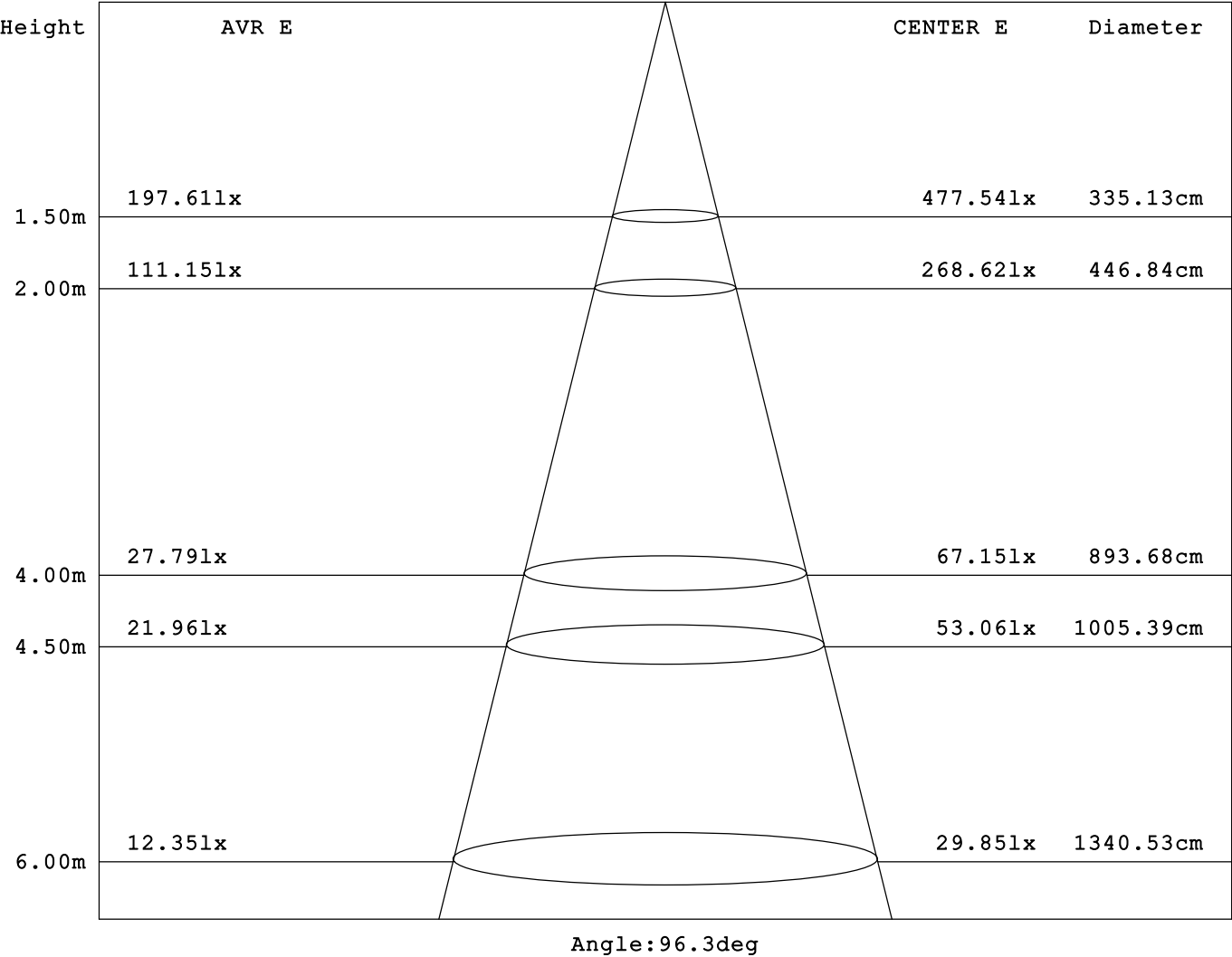
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 3000K

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: 3000K 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:9.000 m
Remarks: 3000K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K 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	1053	1071	1079	1070	1054	1032	1026	1032	0- 10	101.4	101.4
20.0	993.9	1026	1037	1022	990.3	949.5	935.0	949.5	10- 20	289.0	390.4
30.0	897.5	936.6	947.2	933.9	896.6	829.4	802.9	827.1	20- 30	433.0	823.5
40.0	746.2	802.2	817.6	803.7	767.6	666.3	607.3	649.2	30- 40	508.2	1332
50.0	521.2	601.5	619.4	617.7	551.6	438.2	386.6	415.7	40- 50	484.5	1816
60.0	320.8	372.1	384.7	374.0	299.2	228.7	214.0	230.5	50- 60	364.2	2181
70.0	173.1	200.3	212.7	187.6	154.0	111.5	97.03	120.3	60- 70	222.5	2403
80.0	86.26	101.4	97.44	92.05	69.17	46.53	33.45	48.72	70- 80	117.9	2521
90.0	12.71	30.69	33.85	29.88	9.882	5.670	6.966	5.467	80- 90	45.76	2567
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

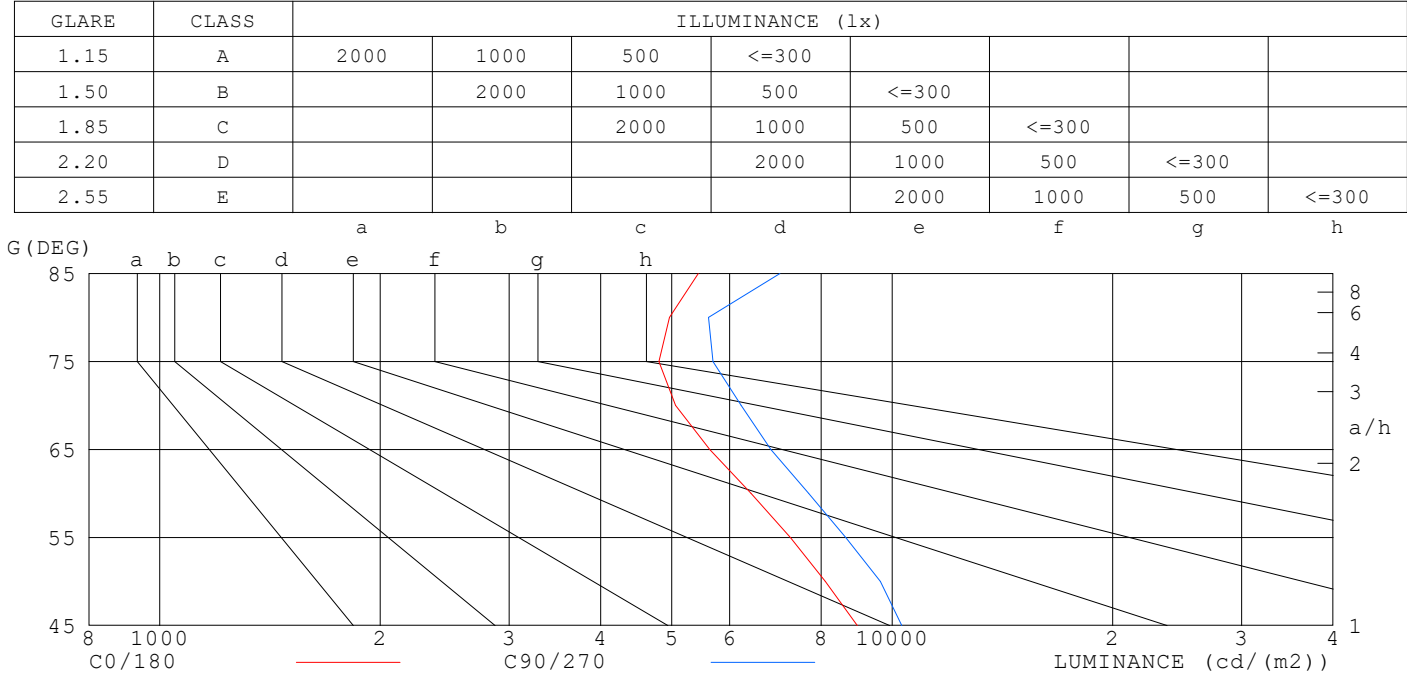
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.000 m
 Remarks: 3000K

LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

LUMINANCE LIMITATION CURVES



LUMINANCE cd/m2

G (DEG)	C0/180	C90/270
85	5437	7026
80	4968	5612
75	4804	5693
70	5063	6221
65	5637	6829
60	6417	7695
55	7267	8647
50	8109	9636
45	8968	10308

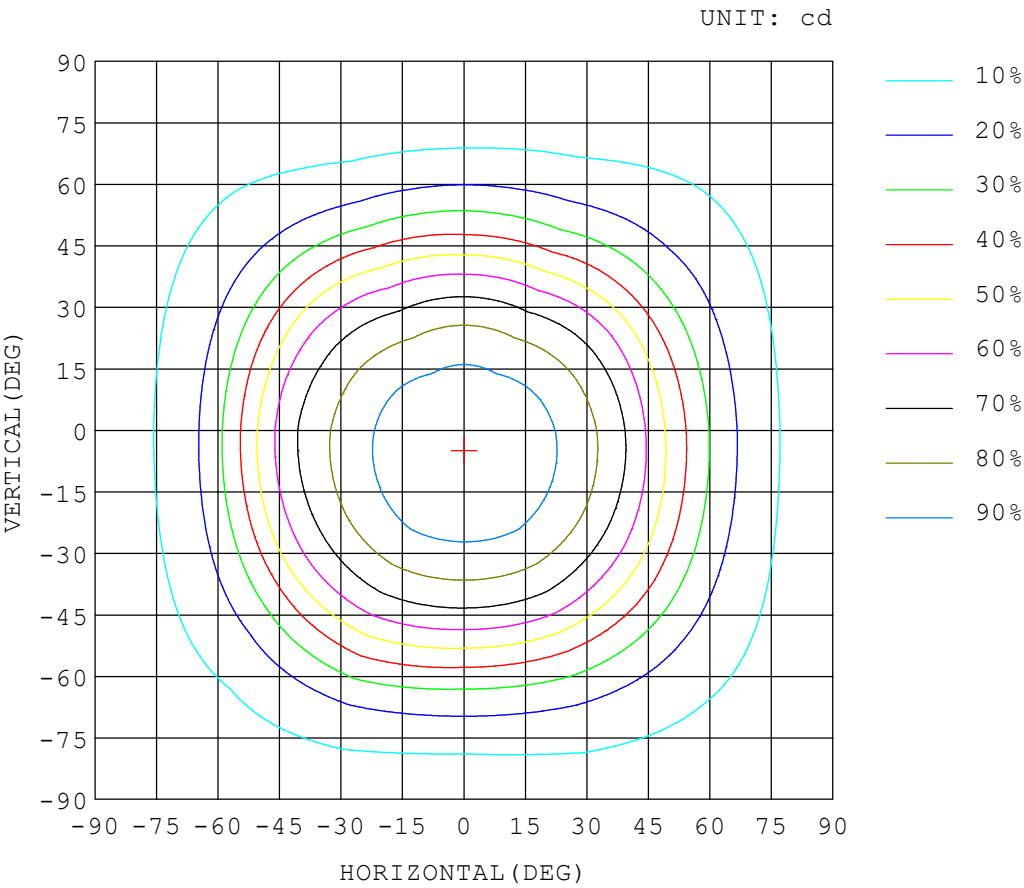
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:



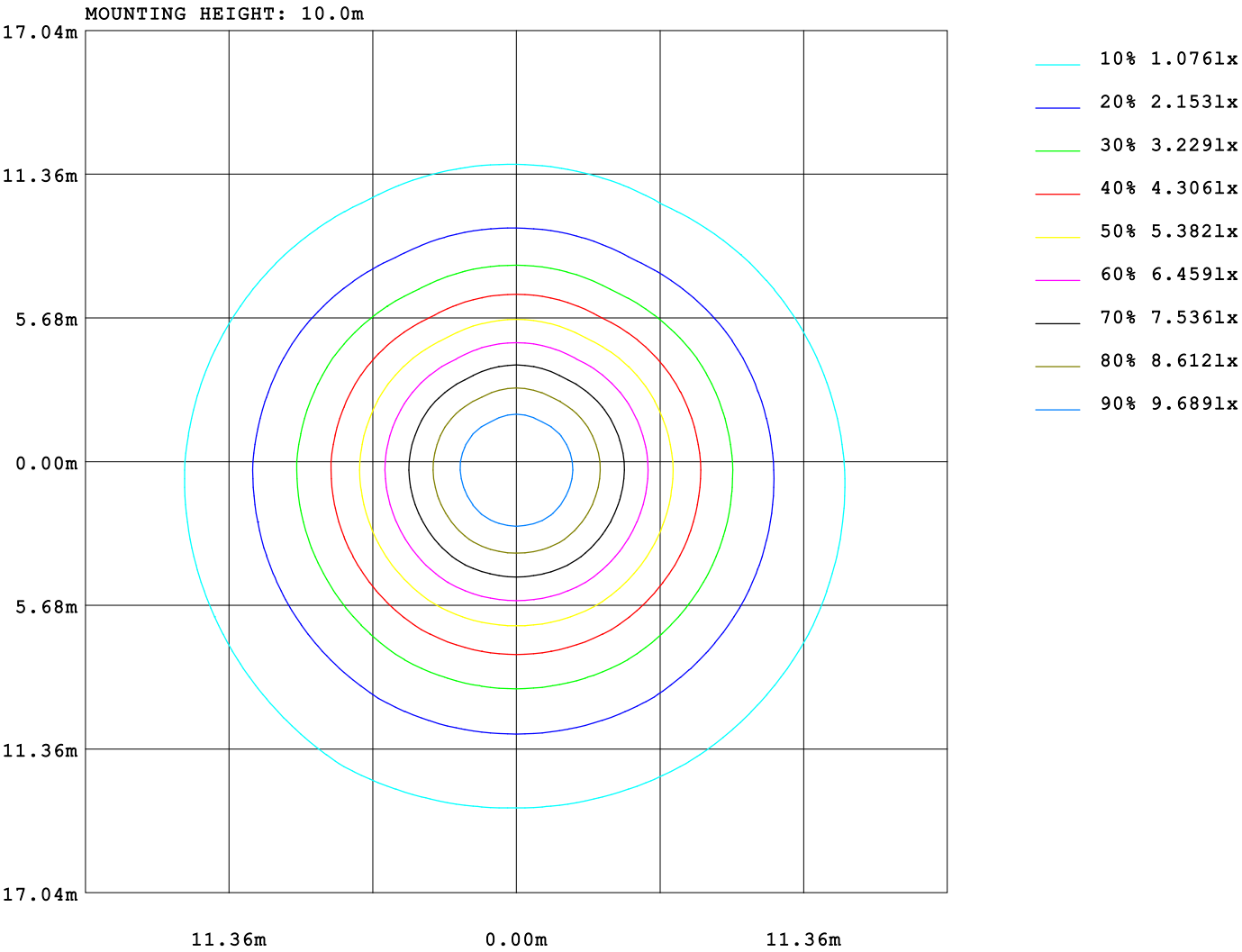
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 3000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K 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:9.000 m
Remarks: 3000K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																			
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																			
NAME: LIFX TRIMLESS										TYPE: 3000K 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	0.11	0.22	0.30	0.33	0.31	0.32	0.41	0.47	0.47	0.40	0.31	0.30	0.33	0.30	0.23	0.14	0.04	5.02	0.00			
90																							
80	0.05	0.21	0.49	0.83	1.08	1.26	1.45	1.73	1.90	1.93	1.80	1.54	1.33	1.14	0.87	0.54	0.25	0.06	18.5	0.00			
70	0.06	0.32	0.84	1.46	2.07	2.68	3.30	4.03	4.48	4.52	4.16	3.51	2.88	2.22	1.56	0.92	0.39	0.08	39.5	25.7			
60	0.07	0.45	1.19	2.17	3.43	4.92	6.48	8.06	8.98	8.92	7.96	6.46	5.02	3.57	2.31	1.29	0.53	0.10	71.9	68.5			
50	0.09	0.58	1.54	3.07	5.36	8.38	11.2	13.6	14.8	14.7	13.1	10.7	8.11	5.35	3.20	1.67	0.67	0.11	116	115			
40	0.10	0.70	1.91	4.14	7.93	12.5	16.5	19.5	21.3	21.2	19.2	16.0	11.9	7.70	4.27	2.08	0.78	0.13	168	167			
30	0.11	0.79	2.27	5.37	10.5	16.4	20.9	24.1	26.1	26.1	24.0	20.7	15.8	10.0	5.45	2.48	0.89	0.14	213	212			
	0.12	0.87	2.58	6.48	12.7	18.9	23.9	27.5	29.4	29.4	27.4	23.8	18.5	12.0	6.47	2.84	0.97	0.15	245	244			
	0.12	0.91	2.80	7.24	14.0	20.4	25.6	29.5	31.6	31.6	29.5	25.6	20.1	13.3	7.16	3.09	1.02	0.16	264	264			
	0.12	0.92	2.86	7.46	14.4	20.8	26.1	30.2	32.4	32.4	30.2	26.2	20.6	13.7	7.40	3.17	1.03	0.16	271	270			
	0.12	0.89	2.76	7.10	13.8	20.2	25.5	29.6	31.9	31.9	29.7	25.6	20.1	13.3	7.16	3.07	1.00	0.16	265	264			
	0.11	0.83	2.51	6.29	12.4	18.7	24.0	27.9	29.9	29.9	28.0	24.0	18.5	12.1	6.50	2.81	0.95	0.15	246	245			
-30	0.11	0.75	2.16	5.17	10.2	16.2	21.3	24.9	26.6	26.6	24.9	21.2	15.9	10.2	5.50	2.44	0.86	0.14	216	215			
-40	0.10	0.64	1.77	3.94	7.69	12.5	17.1	20.2	21.8	21.7	20.1	16.8	12.2	7.88	4.32	2.02	0.76	0.12	172	171			
-50	0.08	0.53	1.39	2.79	5.28	8.58	11.9	14.0	15.1	14.9	13.7	11.4	8.48	5.55	3.19	1.60	0.63	0.11	119	117			
-60	0.07	0.41	1.04	1.94	3.34	5.21	7.13	8.33	8.90	8.84	8.19	7.00	5.33	3.64	2.24	1.22	0.50	0.09	73.4	69.4			
-70	0.06	0.30	0.74	1.32	2.07	2.95	3.77	4.28	4.56	4.58	4.36	3.89	3.14	2.28	1.48	0.84	0.36	0.07	41.1	29.9			
-80	0.04	0.19	0.43	0.74	1.10	1.48	1.77	1.90	1.94	1.96	1.95	1.84	1.56	1.16	0.79	0.47	0.22	0.05	19.6	0.00			
-90																							
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90			
Φ t	1.54	10.4	29.5	67.8	128	193	249	290	313	312	289	247	190	126	70.2	32.8	11.9	2.02	2567				
Φ a	0.00	3.82	23.7	62.1	123	188	244	285	308	307	284	242	186	121	65.2	27.6	5.62	0.00		2484			

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

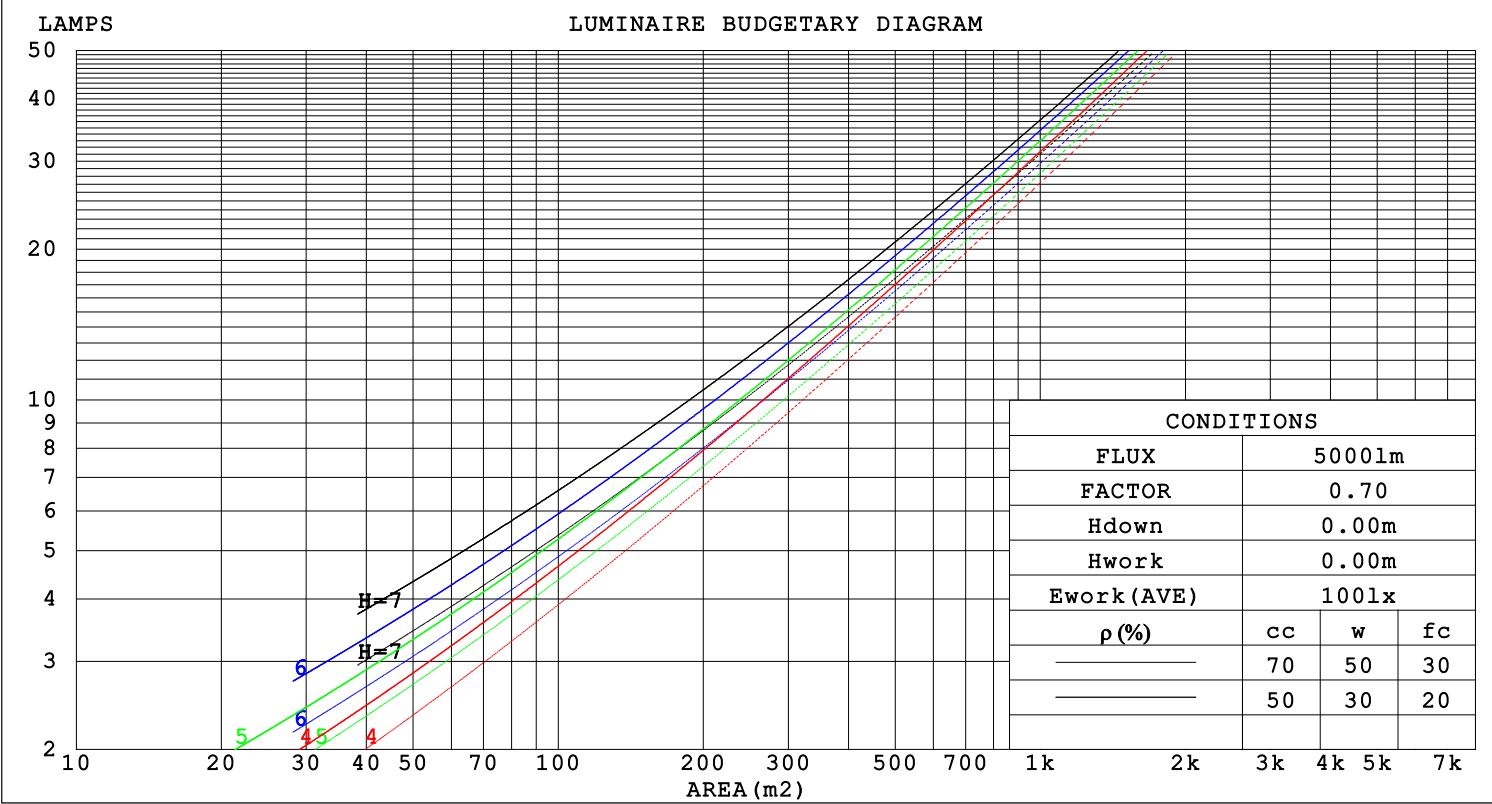
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 3000K

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: 3000K 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
pf _c	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:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 3000K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: LIFX TRIMLESS								TYPE: 3000K 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	.071	.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:9.000 m
 Remarks: 3000K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: LIFX TRIMLESS					TYPE: 3000K 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	19.8	21.3	20.1	21.5	21.7	20.6	22.0	20.8	22.2	22.4
	3H	20.7	22.0	21.0	22.3	22.5	21.6	22.9	21.9	23.1	23.3
	4H	21.1	22.4	21.4	22.6	22.9	22.0	23.2	22.3	23.5	23.7
	6H	21.5	22.7	21.8	22.9	23.2	22.4	23.5	22.7	23.8	24.1
	8H	21.7	22.8	22.0	23.1	23.4	22.5	23.6	22.8	23.9	24.2
	12H	21.8	22.9	22.1	23.2	23.5	22.7	23.8	23.0	24.0	24.3
4H	2H	20.3	21.6	20.6	21.8	22.1	20.9	22.2	21.2	22.4	22.7
	3H	21.4	22.5	21.8	22.8	23.1	22.1	23.2	22.5	23.5	23.8
	4H	21.9	22.9	22.3	23.2	23.6	22.7	23.7	23.1	24.0	24.4
	6H	22.5	23.3	22.9	23.7	24.1	23.2	24.1	23.6	24.5	24.8
	8H	22.7	23.5	23.1	23.9	24.3	23.5	24.3	23.9	24.7	25.1
	12H	22.9	23.6	23.3	24.0	24.4	23.7	24.5	24.1	24.9	25.3
8H	4H	22.2	23.0	22.6	23.4	23.8	22.9	23.7	23.3	24.1	24.5
	6H	22.9	23.6	23.4	24.0	24.4	23.6	24.3	24.1	24.7	25.2
	8H	23.3	23.9	23.7	24.3	24.7	24.0	24.6	24.5	25.0	25.5
	12H	23.5	24.1	24.0	24.5	25.0	24.4	24.9	24.9	25.3	25.8
12H	4H	22.2	23.0	22.7	23.4	23.8	22.9	23.7	23.3	24.1	24.5
	6H	23.0	23.6	23.5	24.1	24.5	23.7	24.3	24.2	24.7	25.2
	8H	23.4	23.9	23.9	24.4	24.9	24.2	24.7	24.6	25.1	25.6
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 2567 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.3)

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:9.000 m
 Remarks: 3000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: LIFX TRIMLESS	TYPE: 3000K 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		

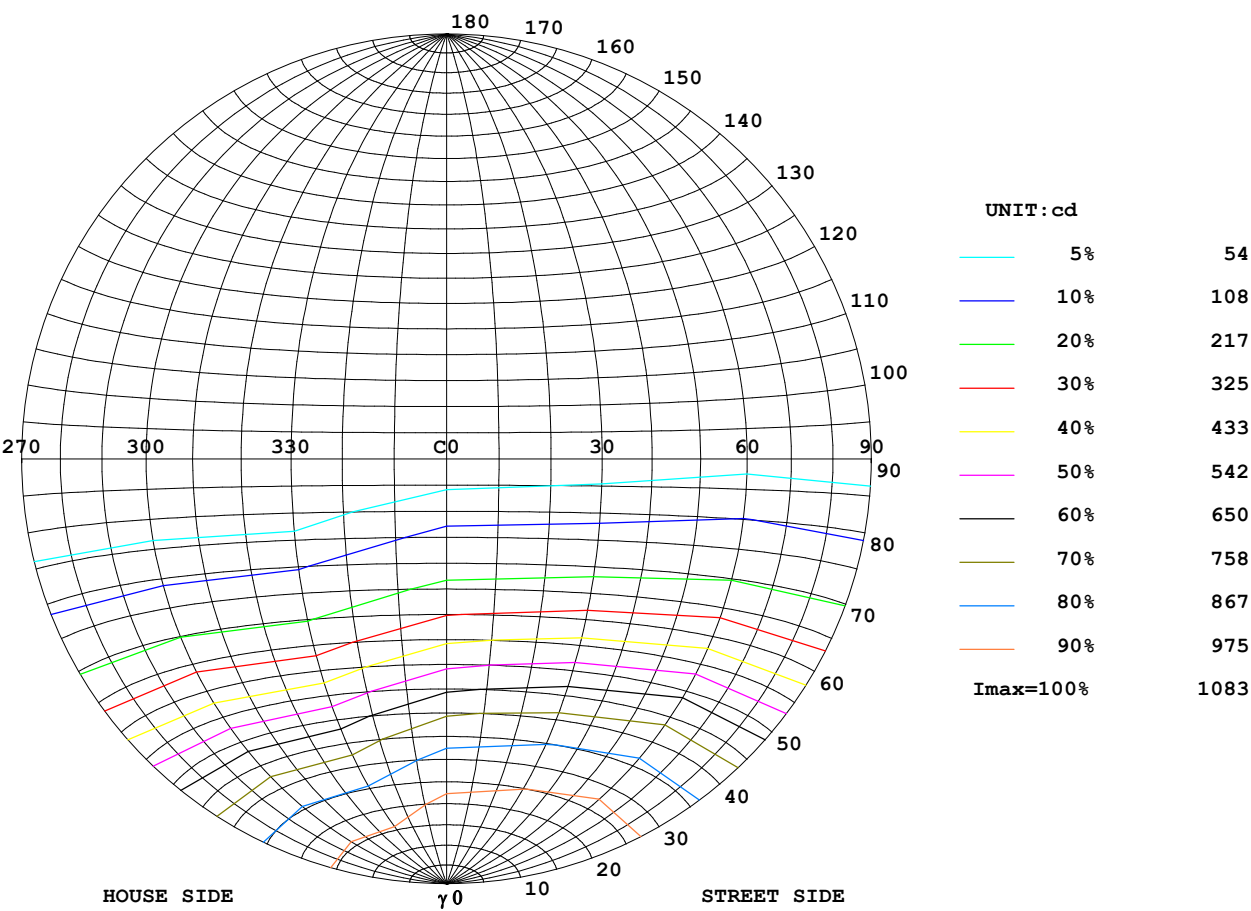
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 06-25-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.000 m
 Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K 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

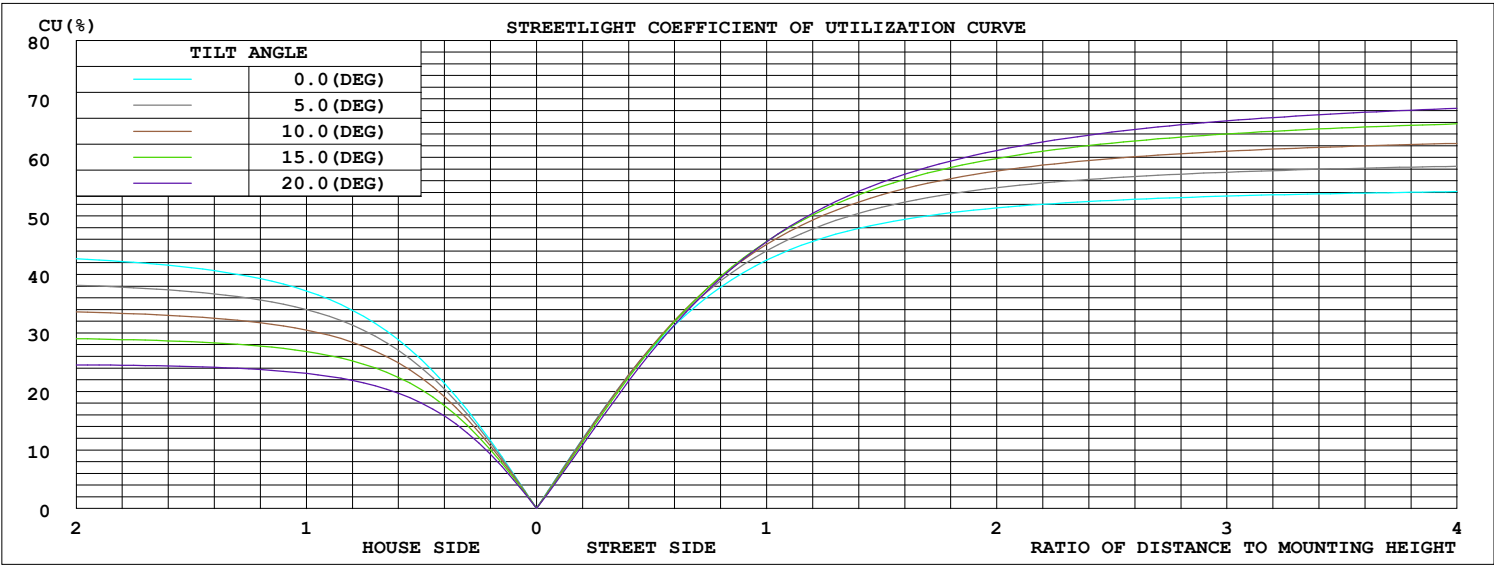
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 3000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*28*32 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 10.74 lx



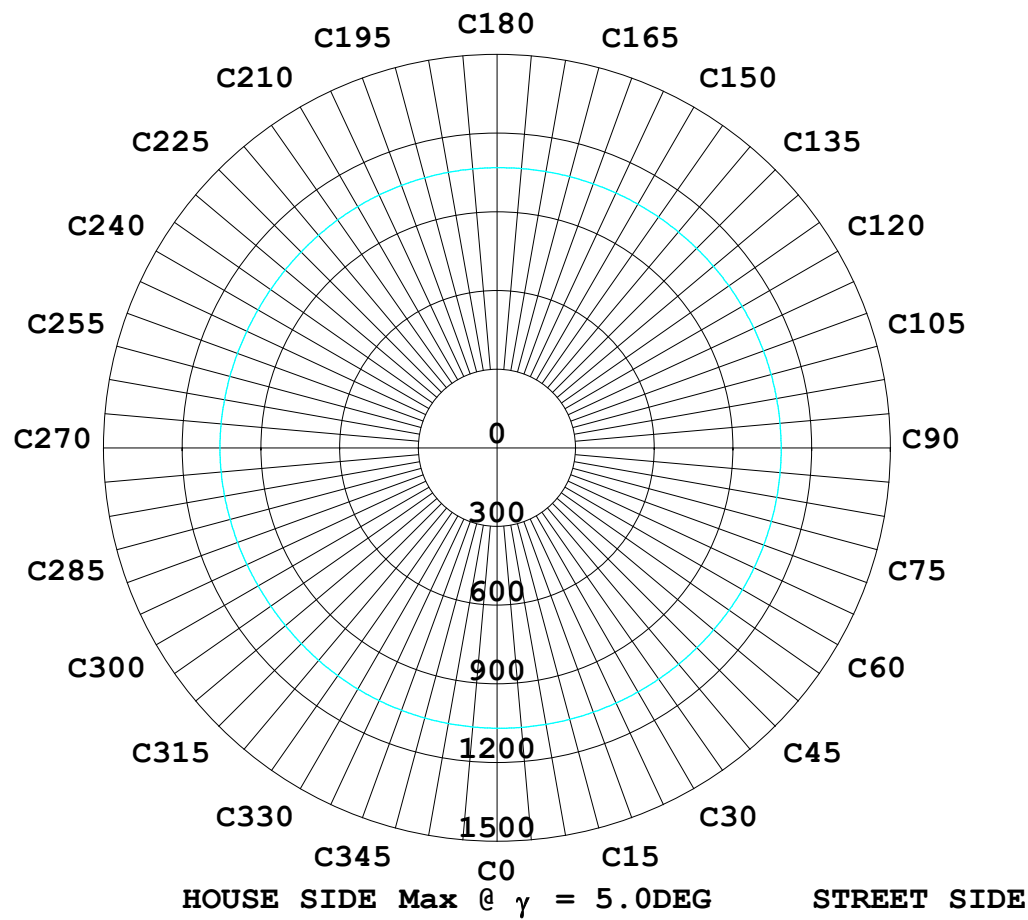
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-25-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K 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:9.000 m
Remarks: 3000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LIFX TRIMLESS	TYPE: 3000K 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	1074	1075	1073	1075	1073	1073	1074	1075	1073	1075	1073	1073
5.0	1069	1075	1081	1083	1080	1074	1069	1063	1053	1057	1052	1062
10.0	1053	1065	1077	1079	1076	1064	1054	1040	1024	1026	1024	1040
15.0	1029	1044	1062	1064	1060	1042	1027	1009	983	986	983	1008
20.0	994	1015	1037	1037	1034	1011	990	966	933	935	933	966
25.0	952	973	998	997	996	969	948	917	874	875	874	917
30.0	898	924	950	947	948	920	897	856	803	803	801	853
35.0	833	864	891	889	890	862	837	788	720	715	714	779
40.0	746	787	818	818	818	789	768	708	625	607	608	690
45.0	634	691	732	729	736	705	677	606	511	488	487	573
50.0	521	580	623	619	634	601	552	474	403	387	380	451
55.0	417	464	495	496	517	461	419	358	295	300	286	348
60.0	321	359	385	385	405	343	299	249	208	214	211	250
65.0	238	263	294	289	304	242	210	182	141	145	150	186
70.0	173	188	212	213	213	163	154	129	94.2	97.0	103	138
75.0	124	133	154	147	148	113	115	91.8	59.7	62.4	64.3	98.3
80.0	86.2	93.7	109	97.4	103	81.2	69.1	61.1	31.9	33.4	32.9	64.4
85.0	47.3	56.7	70.6	61.2	66.9	53.0	33.2	27.5	8.10	12.0	7.20	28.3
90.0	12.7	24.0	37.3	33.8	36.7	23.0	9.88	7.69	3.64	6.96	3.40	7.53

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:9.000 m
Remarks: 3000K