

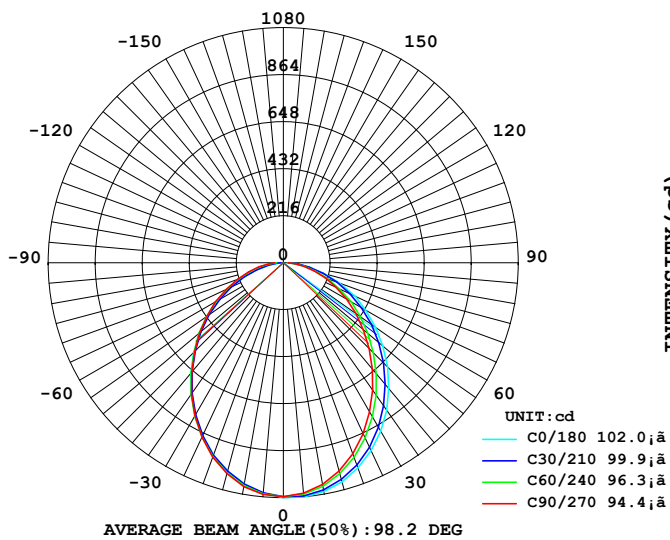
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

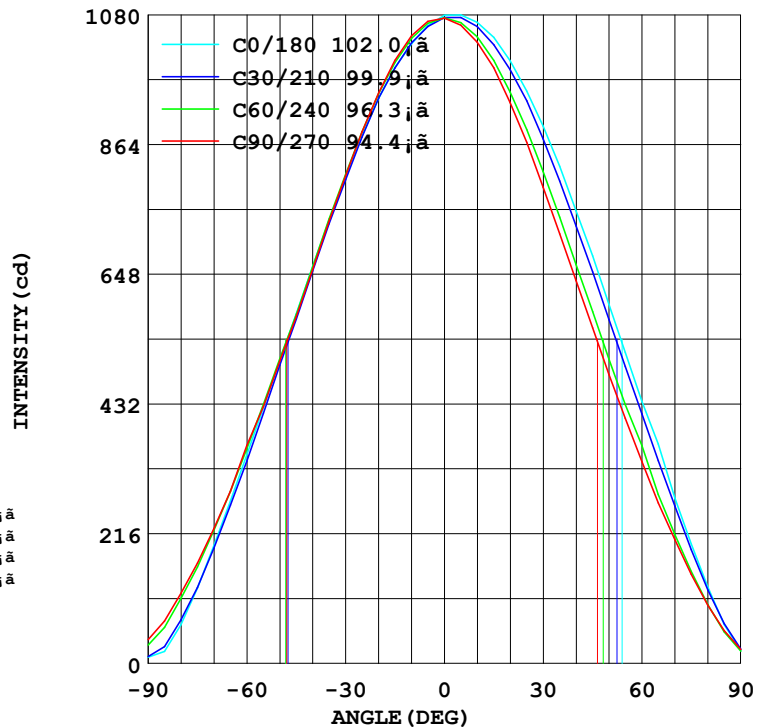
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1080	S/MH (C0/180)	1.13
MODEL	VIRAJ H30	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.14
NOMINAL POWER (W)	28	TOTAL FLUX (lm)	2646.4	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	96.2	Current (A)	0.131
NOMINAL FLUX (lm)	2646.5	η up (%)	0.0	Power (W)	27.50
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.988
TEST VOLTAGE (V)	219.7	Effective Flux (lm)	2571.3	EEI	0.146

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 01-29-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.500 m
 Remarks: 3000K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:

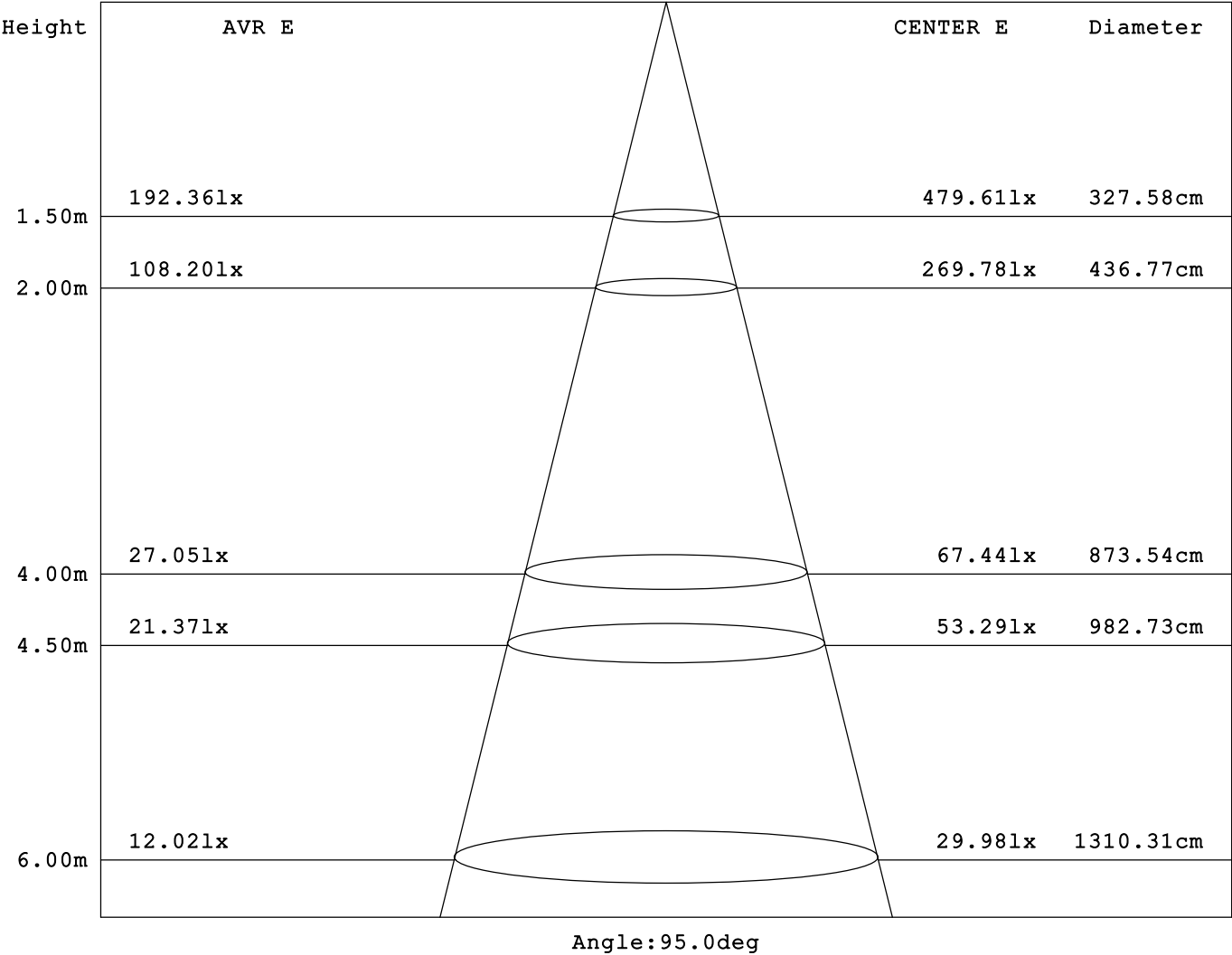
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 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: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1031	1037	1045	1057	1067	1052	1034	1025	0- 10	101.0	101.0
20.0	940.5	944.7	949.4	981.4	1004	969.9	933.7	925.8	10- 20	283.2	384.2
30.0	809.8	809.7	811.8	858.4	894.4	846.4	793.1	786.9	20- 30	411.8	796.1
40.0	660.9	656.7	655.8	710.5	753.4	696.2	637.2	632.6	30- 40	470.6	1267
50.0	504.4	501.6	503.4	554.9	597.4	539.5	481.0	475.3	40- 50	460.9	1728
60.0	347.1	346.6	362.2	401.2	436.1	388.7	336.0	324.0	50- 60	396.0	2124
70.0	196.0	206.4	224.1	255.9	275.1	238.2	205.8	186.6	60- 70	291.0	2415
80.0	64.25	89.88	116.2	130.0	126.9	109.9	96.56	72.83	70- 80	168.9	2584
90.0	10.64	20.93	39.70	35.60	21.02	22.11	23.37	12.09	80- 90	62.69	2646
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:01-29-2025

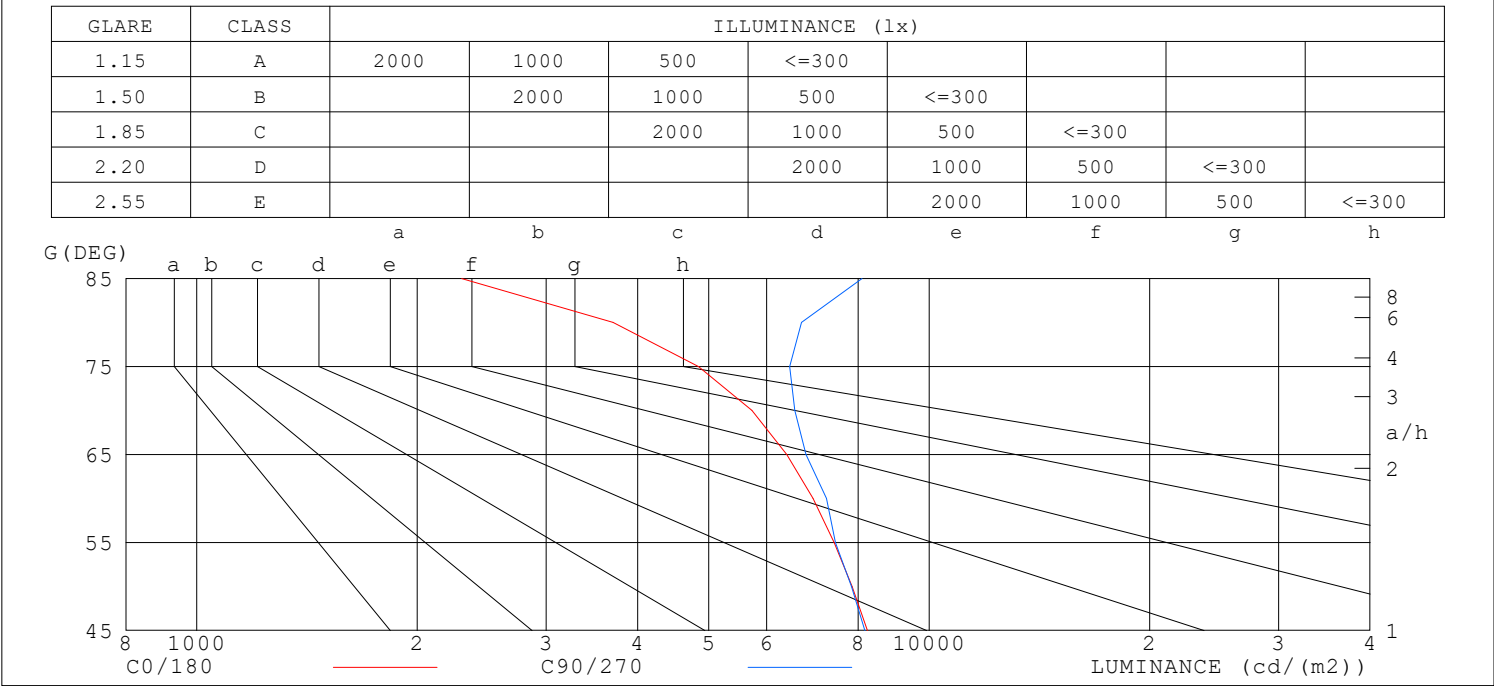
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:

LUMINANCE LIMITATION CURVES



LUMINANCE cd/m2		
G (DEG)	C0/180	C90/270
85	2299	8098
80	3700	6694
75	4843	6447
70	5731	6555
65	6394	6793
60	6942	7245
55	7420	7450
50	7847	7832
45	8237	8167

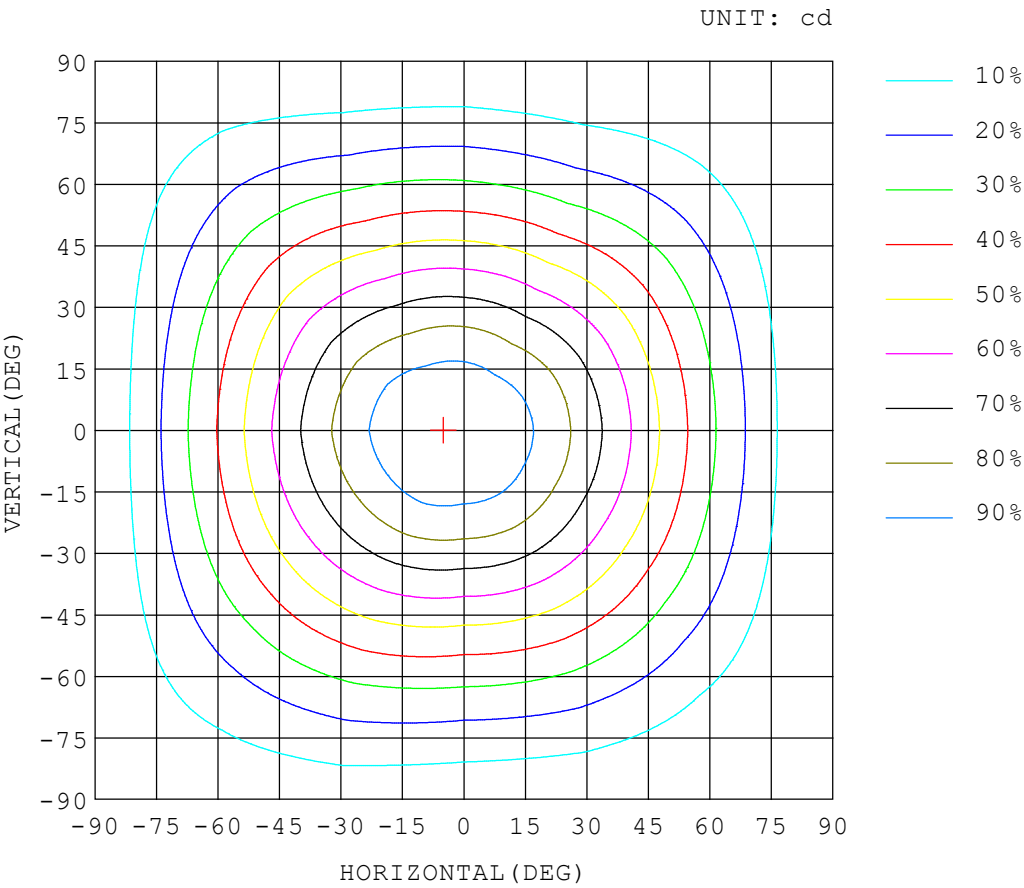
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:



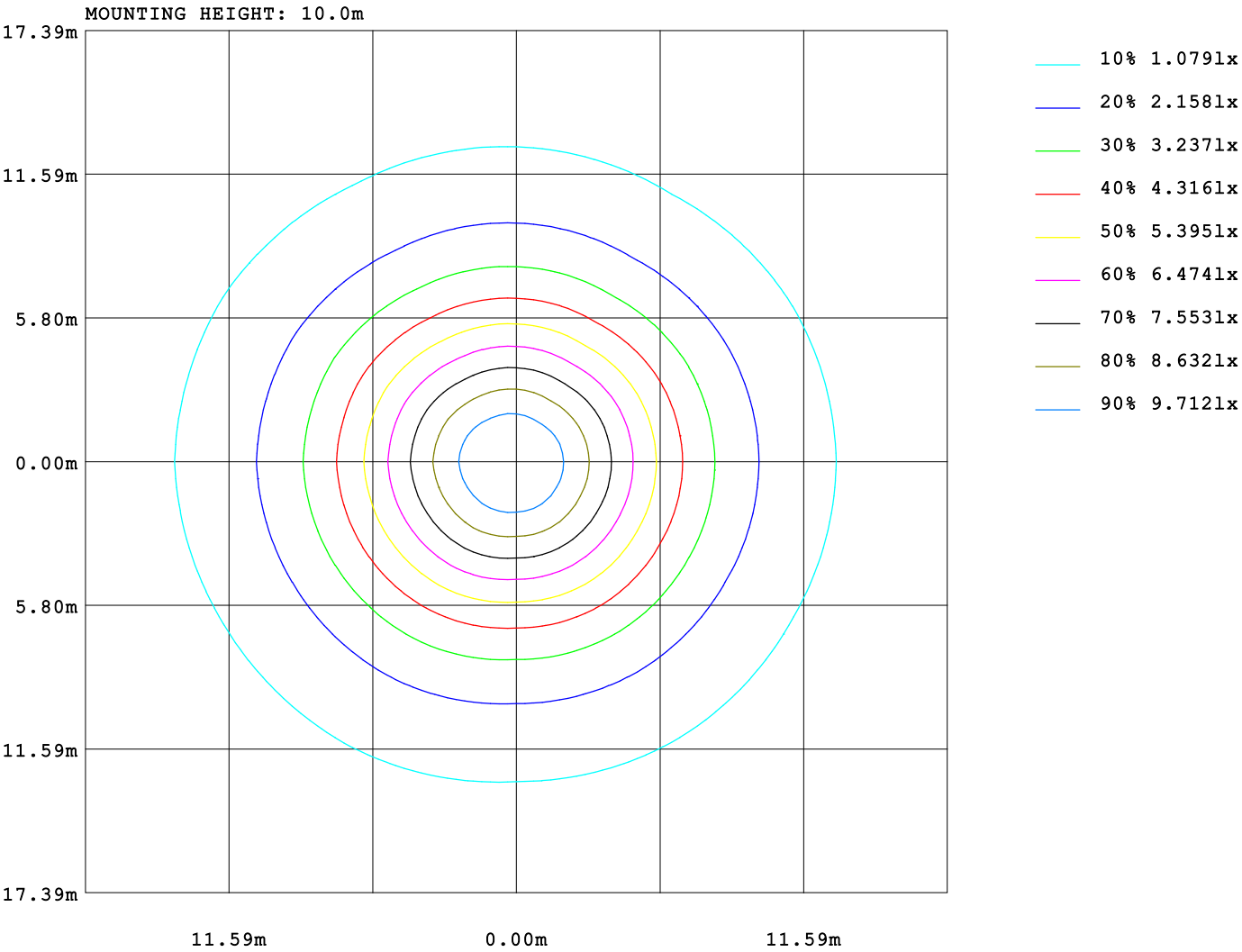
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS

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

NAME: VIRAJ H30

TYPE: 3000K CRI-90

WEIGHT:

SPECIFICATION: FULHAM-600 MA

DIMENSION: 1200*40*25 MM

SERIAL No.:

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm			Φ t	Φ a
	0.07	0.27	0.53	0.82	1.06	1.25	1.43	1.62	1.72	1.63	1.37	1.06	0.81	0.60	0.41	0.25	0.12	0.03	15.0	0.00			
90																							
80	0.10	0.45	1.04	1.80	2.55	3.21	3.78	4.29	4.53	4.37	3.84	3.10	2.40	1.72	1.07	0.53	0.18	0.04	39.0	26.8			
70	0.12	0.66	1.66	3.03	4.45	5.74	6.83	7.77	8.18	7.95	7.11	5.88	4.65	3.35	2.06	0.98	0.30	0.05	70.8	68.0			
60	0.15	0.88	2.32	4.36	6.55	8.68	10.4	11.8	12.4	12.1	10.9	9.16	7.26	5.22	3.21	1.52	0.46	0.05	108	106			
50	0.17	1.09	2.97	5.67	8.72	11.6	14.1	16.0	16.9	16.6	15.0	12.7	10.1	7.19	4.37	2.08	0.63	0.07	146	146			
40	0.19	1.28	3.56	6.85	10.7	14.5	17.9	20.4	21.7	21.3	19.2	16.3	12.8	9.05	5.45	2.59	0.78	0.08	185	184			
30	0.21	1.44	4.06	7.82	12.4	17.2	21.5	24.6	26.2	25.7	23.2	19.7	15.2	10.6	6.36	3.02	0.91	0.09	221	220			
	0.22	1.56	4.43	8.54	13.6	19.1	24.3	28.0	29.8	29.3	26.6	22.3	17.1	11.7	7.03	3.33	1.00	0.10	249	248			
	0.23	1.62	4.64	8.97	14.4	20.3	25.8	30.1	32.0	31.5	28.6	23.8	18.1	12.4	7.40	3.50	1.05	0.10	265	265			
	0.23	1.62	4.64	8.96	14.4	20.3	25.8	30.1	32.2	31.7	28.7	23.9	18.2	12.4	7.40	3.50	1.05	0.10	266	265			
	0.22	1.55	4.41	8.51	13.6	19.1	24.3	28.3	30.3	29.9	27.2	22.6	17.2	11.8	7.03	3.33	1.00	0.10	251	250			
	0.21	1.44	4.04	7.76	12.3	17.2	21.7	25.2	26.8	26.5	24.2	20.2	15.4	10.6	6.36	3.02	0.91	0.09	225	224			
-30	0.19	1.28	3.53	6.77	10.6	14.7	18.5	21.2	22.4	22.1	20.4	17.2	13.2	9.12	5.44	2.58	0.78	0.08	190	190			
-40	0.17	1.09	2.93	5.58	8.75	12.0	14.9	16.9	17.6	17.4	16.1	13.8	10.7	7.34	4.36	2.06	0.62	0.06	153	152			
-50	0.15	0.88	2.30	4.31	6.74	9.22	11.3	12.7	13.1	12.9	12.0	10.3	8.01	5.51	3.21	1.50	0.46	0.05	115	114			
-60	0.12	0.66	1.66	3.06	4.75	6.47	7.88	8.68	8.92	8.72	8.11	7.00	5.43	3.68	2.10	0.97	0.29	0.04	78.6	75.9			
-70	0.10	0.46	1.07	1.92	2.94	3.99	4.79	5.16	5.21	5.05	4.68	4.05	3.11	2.06	1.12	0.50	0.17	0.04	46.4	39.7			
-80	0.07	0.28	0.56	0.94	1.41	1.91	2.24	2.34	2.31	2.19	1.99	1.71	1.29	0.83	0.45	0.23	0.11	0.03	20.9	2.14			
-90																							
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90			
Φ t	2.92	18.5	50.4	95.7	150	207	258	296	313	307	280	235	181	125	74.9	35.5	10.8	1.19	2646				
Φ a	0.35	14.9	47.0	92.2	147	203	254	292	309	303	276	231	177	121	70.7	31.3	5.52	0.00		2571			

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.500 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: VIRAJ H30

TYPE: 3000K CRI-90

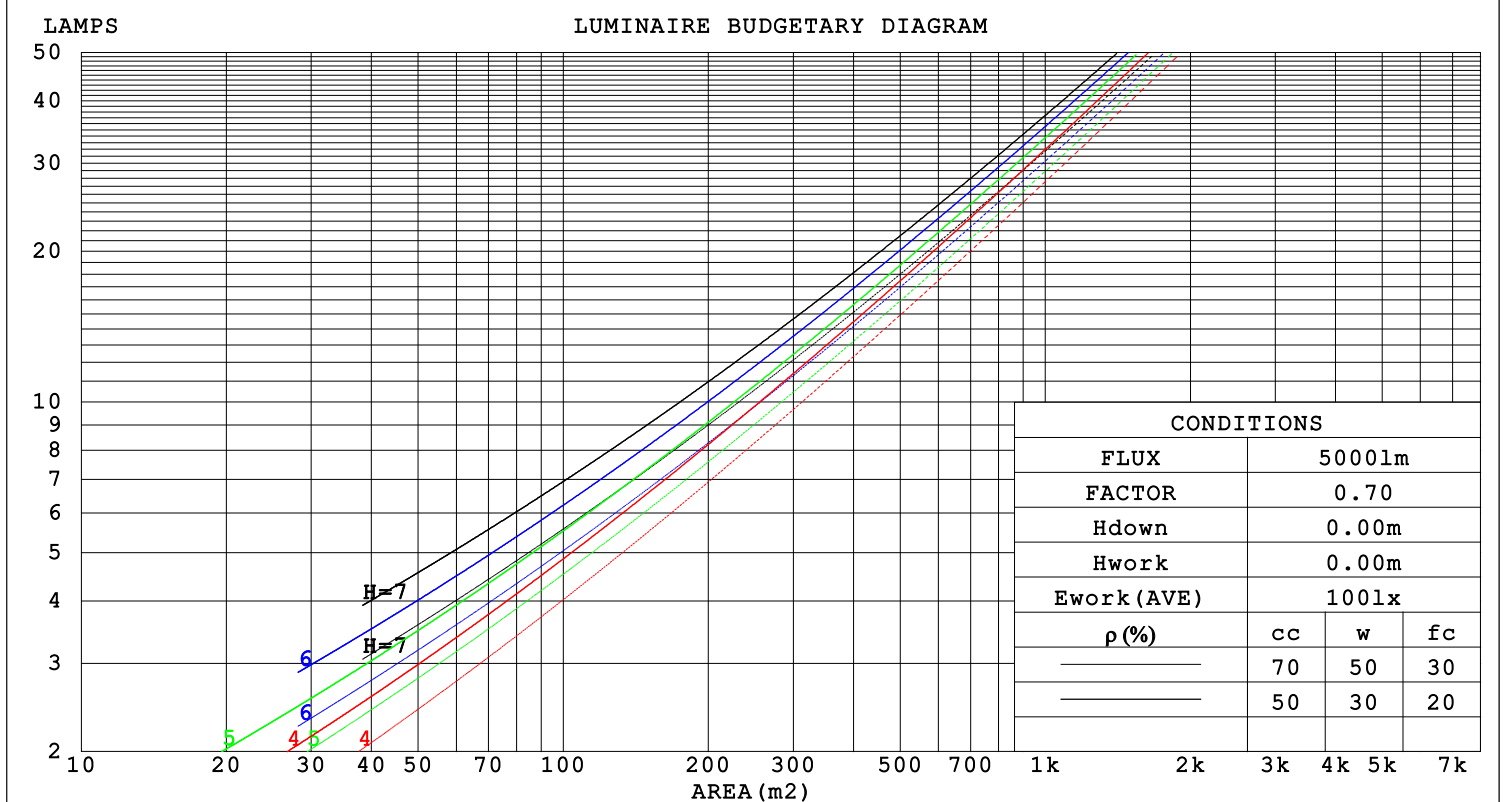
WEIGHT:

SPECIFICATION: FULHAM-600 MA

DIMENSION: 1200*40*25 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: 01-29-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.500 m
 Remarks: 3000K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: VIRAJ H30							TYPE: 3000K CRI-90					WEIGHT:		
SPECIFICATION: FULHAM-600 MA							DIMENSION: 1200*40*25 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	.261	.152	.049	
2.0	.285	.156	.048	.279	.154	.047	.267	.149	.046	.256	.144	.045	.246	.139	.044	
3.0	.263	.140	.042	.258	.138	.042	.248	.134	.041	.238	.130	.040	.229	.127	.039	
4.0	.243	.126	.037	.238	.125	.037	.229	.122	.036	.221	.119	.036	.213	.116	.035	
5.0	.225	.115	.033	.221	.113	.033	.213	.111	.033	.205	.108	.032	.198	.106	.032	
6.0	.209	.105	.030	.205	.104	.030	.198	.101	.029	.191	.099	.029	.185	.097	.029	
7.0	.195	.096	.027	.191	.095	.027	.185	.093	.027	.179	.092	.027	.173	.090	.026	
8.0	.182	.089	.025	.179	.088	.025	.173	.087	.025	.168	.085	.025	.163	.084	.024	
9.0	.171	.083	.023	.168	.082	.023	.163	.081	.023	.158	.079	.023	.153	.078	.023	
10.0	.161	.077	.021	.158	.076	.021	.154	.075	.021	.149	.074	.021	.145	.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	.055	.040	.027	.018	.013	.009	
4.0	.155	.101	.059	.133	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.148	.090	.048	.127	.078	.042	.087	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.141	.082	.040	.121	.071	.035	.083	.050	.025	.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	.127	.069	.029	.110	.060	.025	.076	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.121	.064	.026	.105	.056	.022	.072	.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:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: VIRAJ H30					TYPE: 3000K CRI-90			WEIGHT:			
SPECIFICATION: FULHAM-600 MA					DIMENSION: 1200*40*25 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		19.3	20.8	19.6	21.0	21.2	19.5	21.0	19.8	21.2	21.4
	3H	20.5	21.9	20.8	22.1	22.4	20.9	22.3	21.2	22.5	22.8
	4H	20.9	22.2	21.3	22.5	22.8	21.6	22.9	21.9	23.1	23.4
	6H	21.1	22.4	21.5	22.6	22.9	22.1	23.4	22.5	23.6	23.9
	8H	21.1	22.3	21.5	22.6	22.9	22.3	23.5	22.7	23.8	24.1
	12H	21.1	22.2	21.5	22.5	22.8	22.5	23.7	22.9	24.0	24.3
4H	2H	19.9	21.2	20.2	21.4	21.7	20.0	21.3	20.3	21.6	21.8
	3H	21.2	22.4	21.6	22.7	23.0	21.7	22.8	22.0	23.1	23.4
	4H	21.7	22.8	22.1	23.1	23.4	22.4	23.5	22.8	23.8	24.1
	6H	22.0	22.9	22.4	23.3	23.7	23.1	24.1	23.5	24.4	24.8
	8H	22.0	22.9	22.4	23.3	23.6	23.4	24.3	23.8	24.6	25.0
	12H	22.0	22.8	22.5	23.2	23.6	23.7	24.5	24.1	24.9	25.3
8H	4H	22.0	22.9	22.4	23.2	23.6	22.6	23.5	23.1	23.9	24.3
	6H	22.4	23.1	22.8	23.5	23.9	23.5	24.2	23.9	24.6	25.0
	8H	22.4	23.1	22.9	23.5	23.9	23.9	24.5	24.3	24.9	25.4
	12H	22.5	23.0	22.9	23.5	23.9	24.3	24.8	24.7	25.3	25.7
12H	4H	22.0	22.8	22.4	23.2	23.6	22.6	23.4	23.1	23.8	24.2
	6H	22.4	23.1	22.9	23.5	24.0	23.5	24.2	24.0	24.6	25.0
	8H	22.5	23.1	23.0	23.5	24.0	23.9	24.5	24.4	24.9	25.4
Variations with the observer position at spacings:											
S = 1.0H		+ 0.2 / - 0.2					+ 0.1 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.1 / - 0.3				
2.0H		+ 0.4 / - 0.4					+ 0.2 / - 0.3				

CIE Pub.117 Corrected 2646 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.4)

Test System:HOPOO HPG1800

Temperature:25.3DEG

Operators:

Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)

Humidity:65.0%

Test Distance:9.500 m

Remarks: 3000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 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	59	48	41	58	47	41	35
0.80	69	58	51	68	58	51	67	57	50	44
1.00	78	67	60	76	66	59	74	68	59	52
1.25	84	74	67	83	74	67	80	72	66	59
1.50	89	80	73	88	79	72	85	77	71	64
2.00	96	88	81	94	86	80	91	84	79	71
2.50	100	92	86	97	91	85	94	88	83	75
3.00	103	96	91	101	94	90	97	92	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		

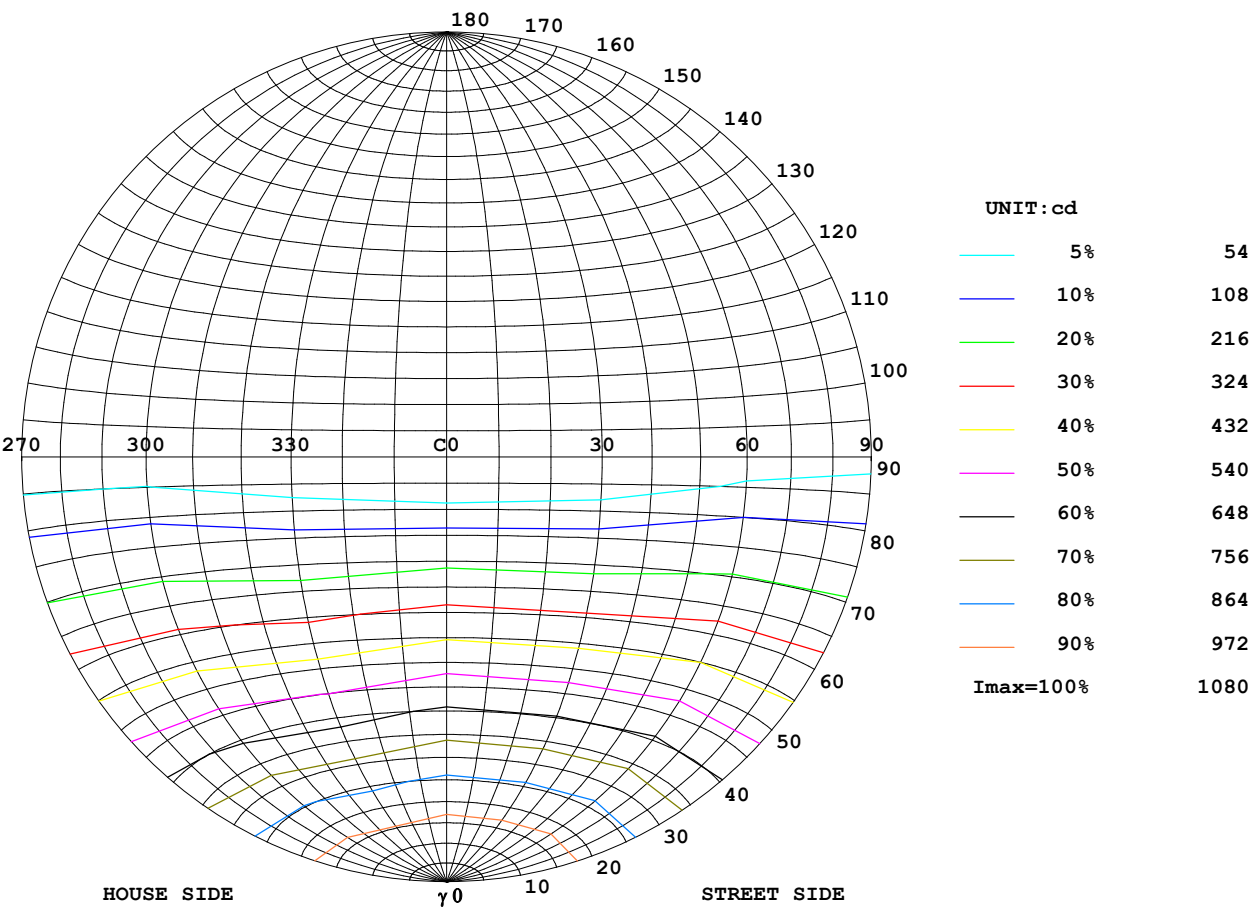
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.500 m
 Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

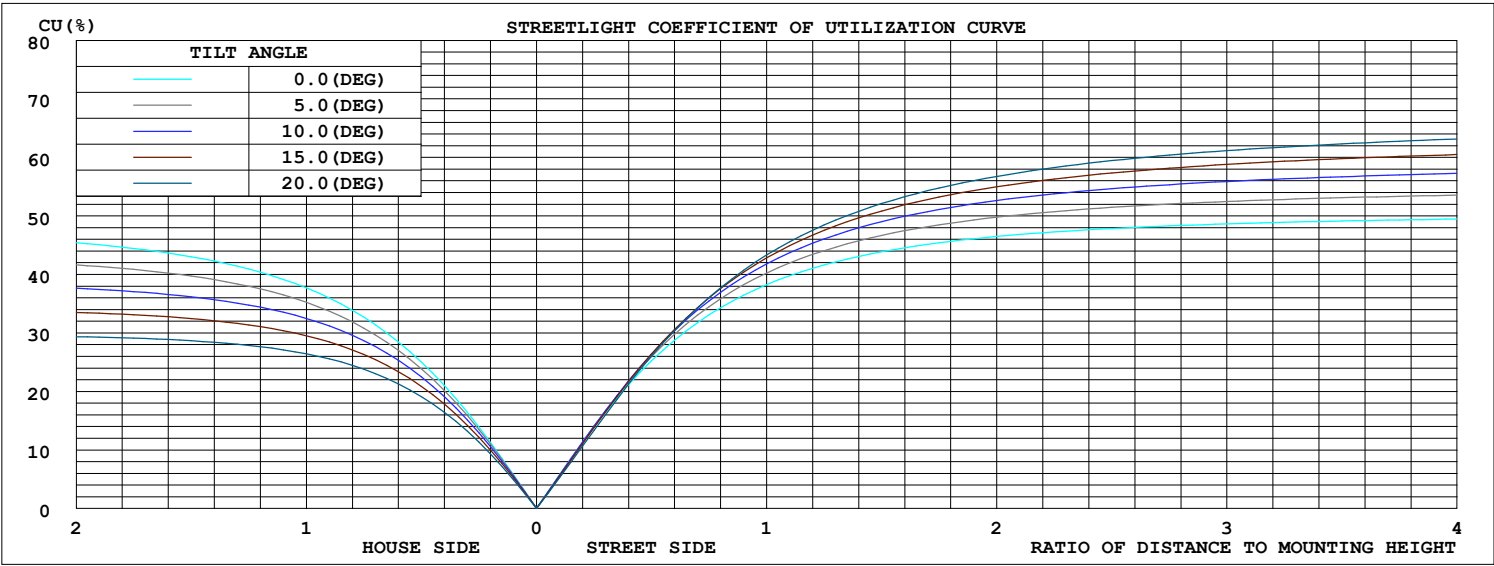
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 10.79 lx



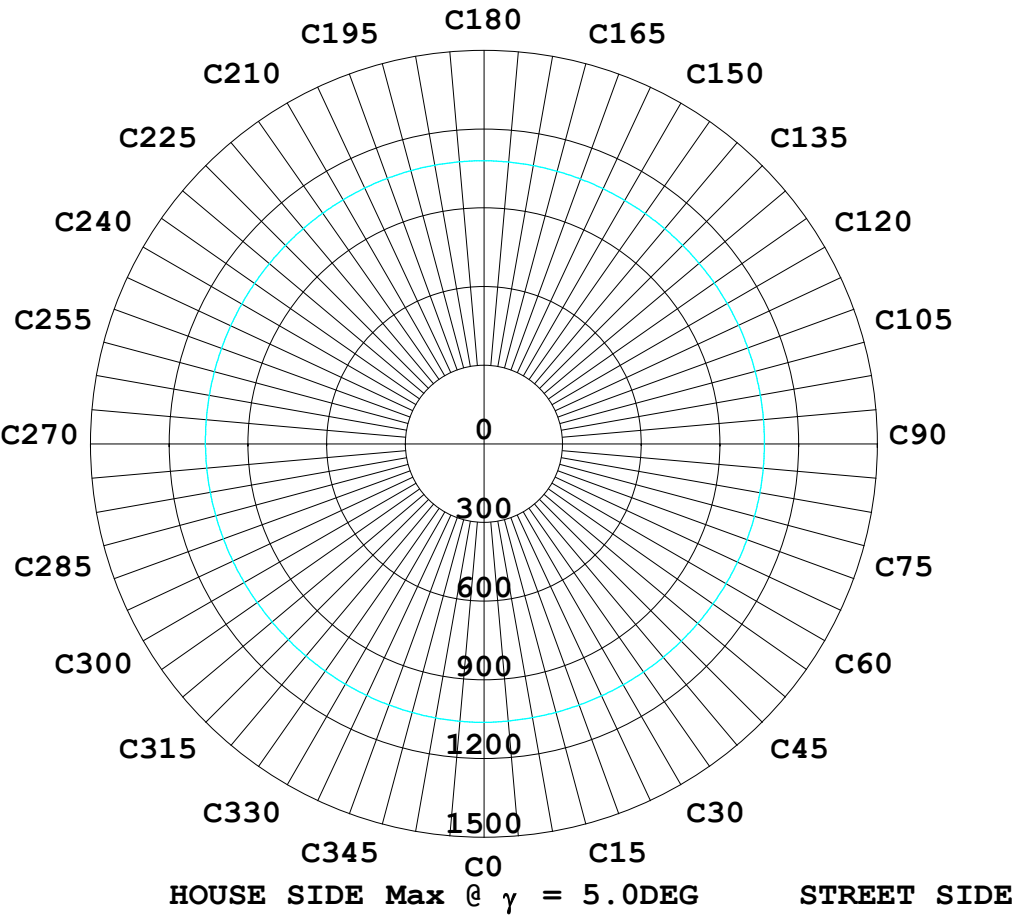
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: VIRAJ H30	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-600 MA	DIMENSION: 1200*40*25 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1079	1075	1075	1074	1073	1073	1079	1075	1075	1074	1073	1073
5.0	1062	1061	1066	1069	1071	1073	1080	1075	1067	1063	1056	1058
10.0	1031	1033	1041	1045	1055	1059	1067	1060	1043	1034	1022	1029
15.0	992	991	1000	1004	1021	1031	1042	1030	1004	991	976	985
20.0	941	941	948	949	975	988	1004	989	951	934	918	934
25.0	878	876	885	885	915	933	953	937	889	867	849	870
30.0	810	805	814	812	848	869	894	874	819	793	775	799
35.0	738	732	740	736	773	800	827	803	743	715	697	725
40.0	661	653	660	656	697	724	753	729	664	637	617	648
45.0	582	573	581	578	618	645	679	652	586	559	538	570
50.0	504	496	507	503	543	567	597	573	507	481	460	491
55.0	426	416	431	427	467	487	518	494	431	408	385	415
60.0	347	336	357	362	393	409	436	415	362	336	309	339
65.0	270	263	286	287	323	331	365	338	281	267	241	263
70.0	196	192	221	224	255	257	275	262	215	206	179	194
75.0	125	126	161	167	193	186	199	189	153	148	123	129
80.0	64.2	71.9	108	116	137	123	127	122	97.8	96.5	73.0	72.6
85.0	20.0	28.1	59.9	70.5	86.0	68.7	64.7	66.3	52.7	54.5	34.8	31.3
90.0	10.6	11.1	30.6	39.7	44.4	26.7	21.0	23.8	20.3	23.3	12.5	11.6

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:01-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K