

LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

MANUFACTURER: DIVINITY

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

NAME: VIRAJ 25

TYPE: .5W 57K CRI 90

WEIGHT:

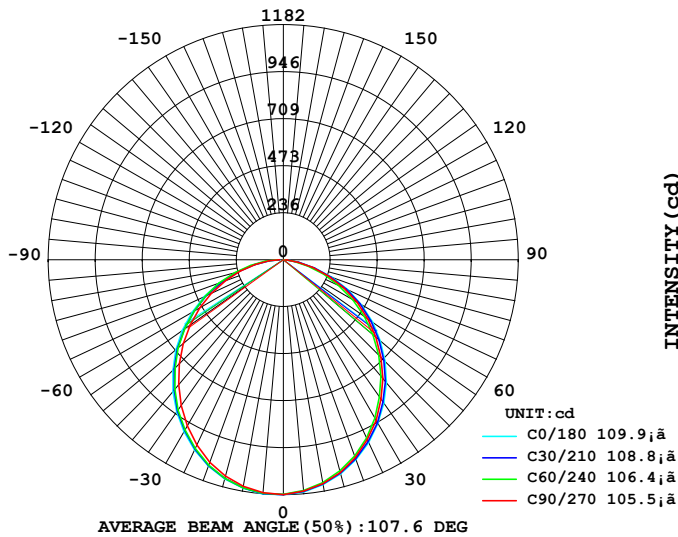
SPECIFICATION: FULHAM 600 MA

DIMENSION: 1200*25*24 MM

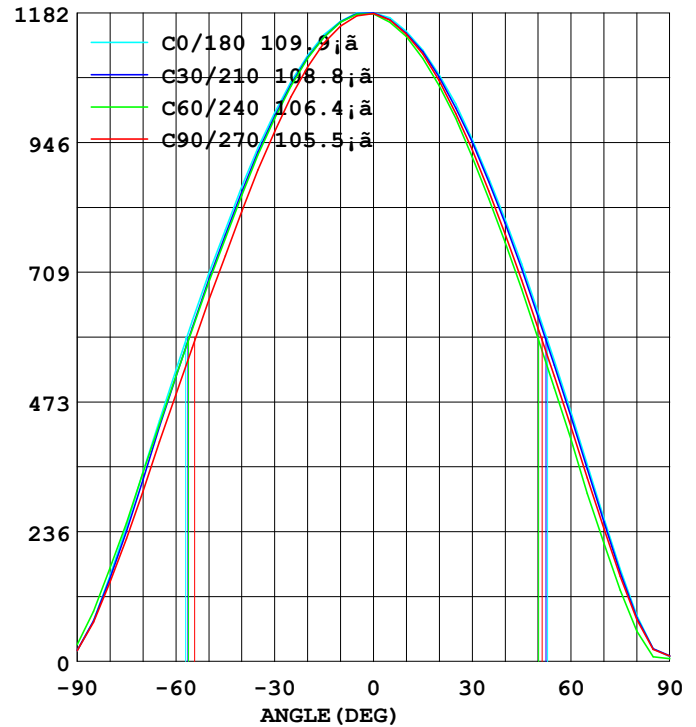
SERIAL No.:

DATA OF LAMP		Imax (cd)	1182	S/MH (C0/180)	1.26
MODEL	VIRAJ 25	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.22
NOMINAL POWER (W)	25	TOTAL FLUX (lm)	3171.9	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	125.4	Current (A)	0.123
NOMINAL FLUX (lm)	3172.0	η up (%)	0.0	Power (W)	25.29
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.986
TEST VOLTAGE (V)	219.6	Effective Flux (lm)	3103.2	EEI	0.111

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System: HOPOO HPG1800
Temperature: 25.3 DEG
Operators:
Test Date: 03-08-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
Humidity: 65.0%
Test Distance: 9.300 m
Remarks: 5700K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:

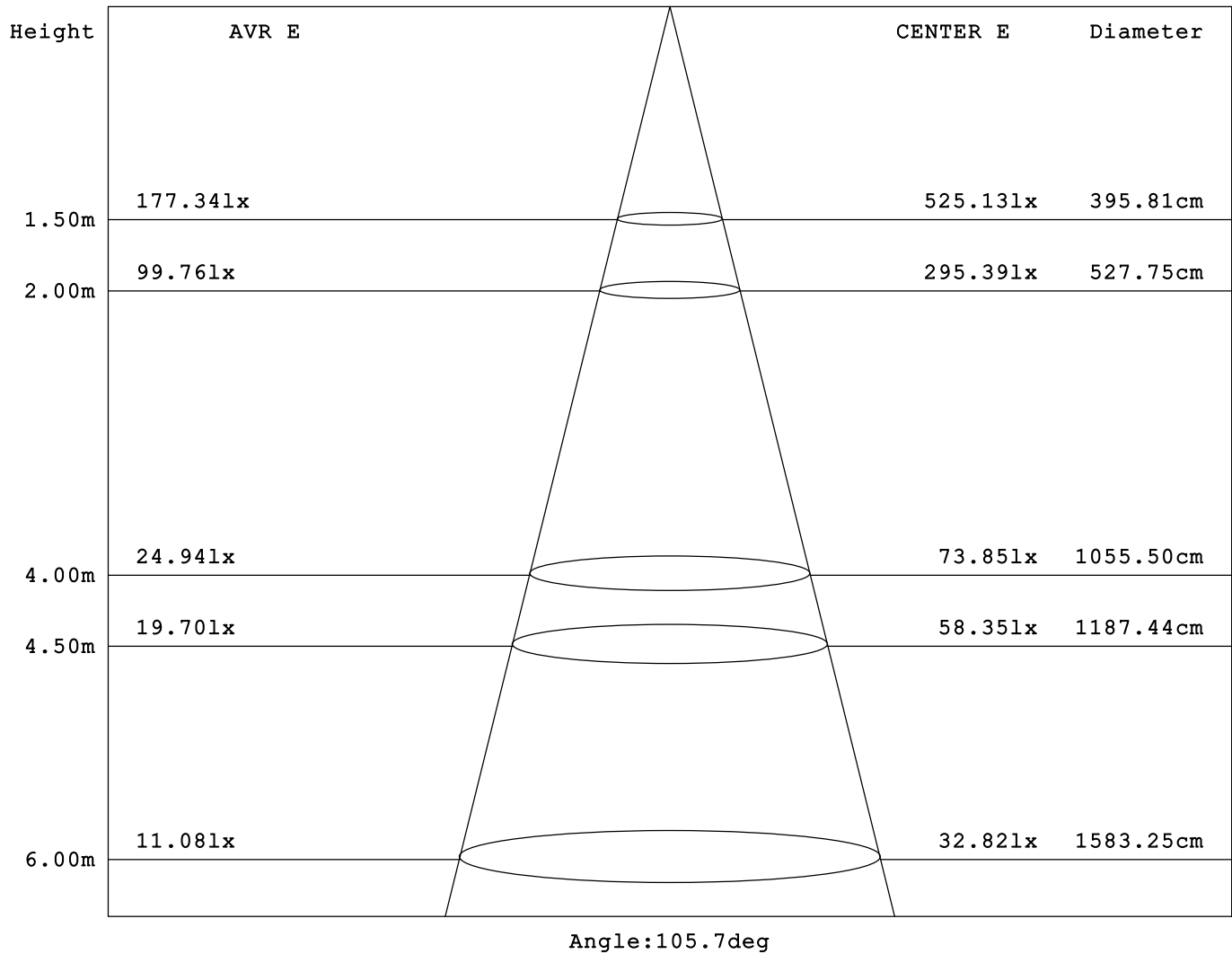
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:03-08-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.300 m
Remarks: 5700K

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: DIVINITY		
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NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:



Test System:HOPOO HPG1800

Temperature:25.3DEG

Operators:

Test Date:03-08-2025

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

Humidity:65.0%

Test Distance:9.300 m

Remarks: 5700K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1166	1165	1158	1151	1148	1142	1143	1152	0- 10	111.3	111.3
20.0	1104	1100	1083	1075	1069	1057	1059	1078	10- 20	316.0	427.4
30.0	999.4	991.0	965.3	956.7	951.8	933.6	932.9	961.7	20- 30	471.6	899.0
40.0	864.9	851.8	819.5	811.2	805.8	781.3	779.5	816.2	30- 40	557.7	1457
50.0	706.2	692.9	658.0	647.9	636.9	608.5	607.2	648.4	40- 50	566.9	2024
60.0	529.8	518.2	485.5	470.2	454.5	425.5	427.5	468.6	50- 60	502.9	2527
70.0	344.3	336.4	308.5	288.4	260.6	235.2	242.1	280.3	60- 70	376.4	2903
80.0	155.5	160.0	143.9	118.7	83.89	67.37	76.28	103.4	70- 80	208.5	3112
90.0	19.63	25.29	19.71	13.05	8.735	7.567	9.859	7.957	80- 90	60.15	3172
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:03-08-2025

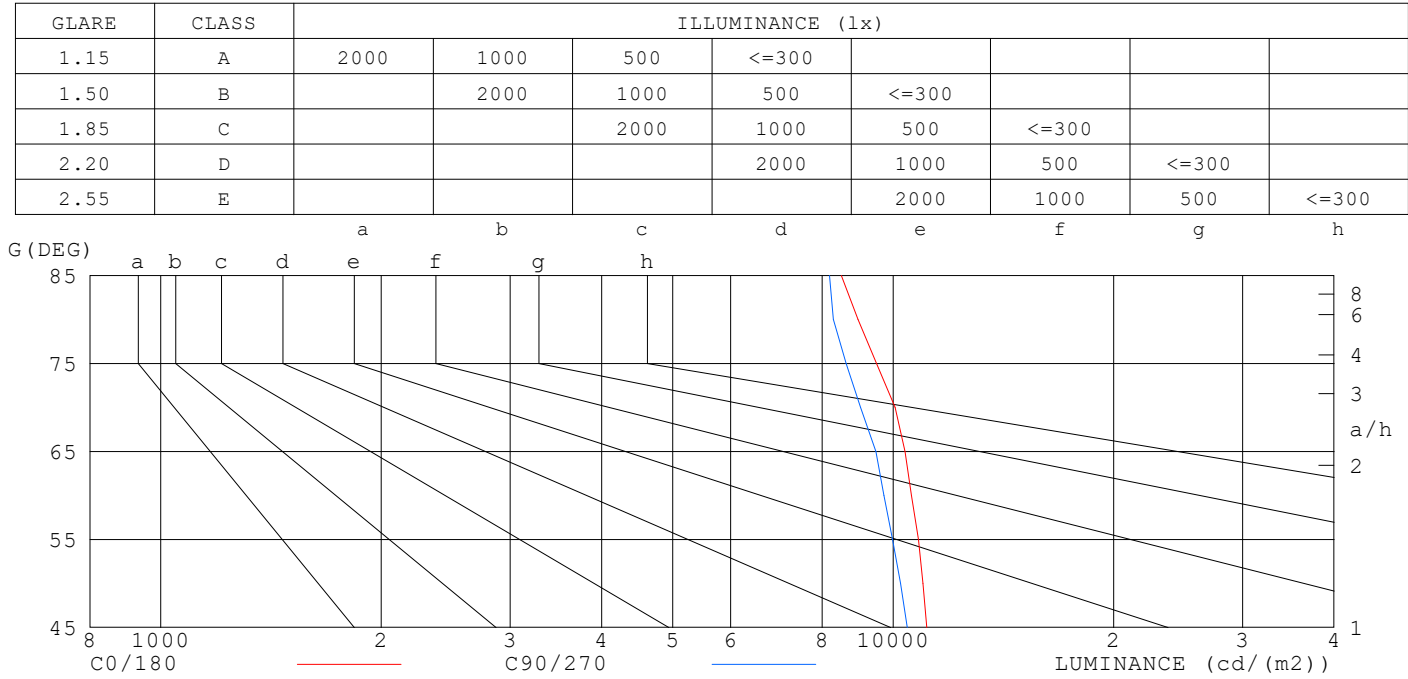
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.300 m
Remarks: 5700K

LUMINANCE LIMITATION CURVES

Report number:

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SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:

LUMINANCE LIMITATION CURVES



LUMINANCE cd/m2		
G (DEG)	C0/180	C90/270
85	8495	8187
80	8955	8288
75	9490	8628
70	10067	9023
65	10386	9475
60	10597	9711
55	10828	9979
50	10988	10237
45	11122	10456

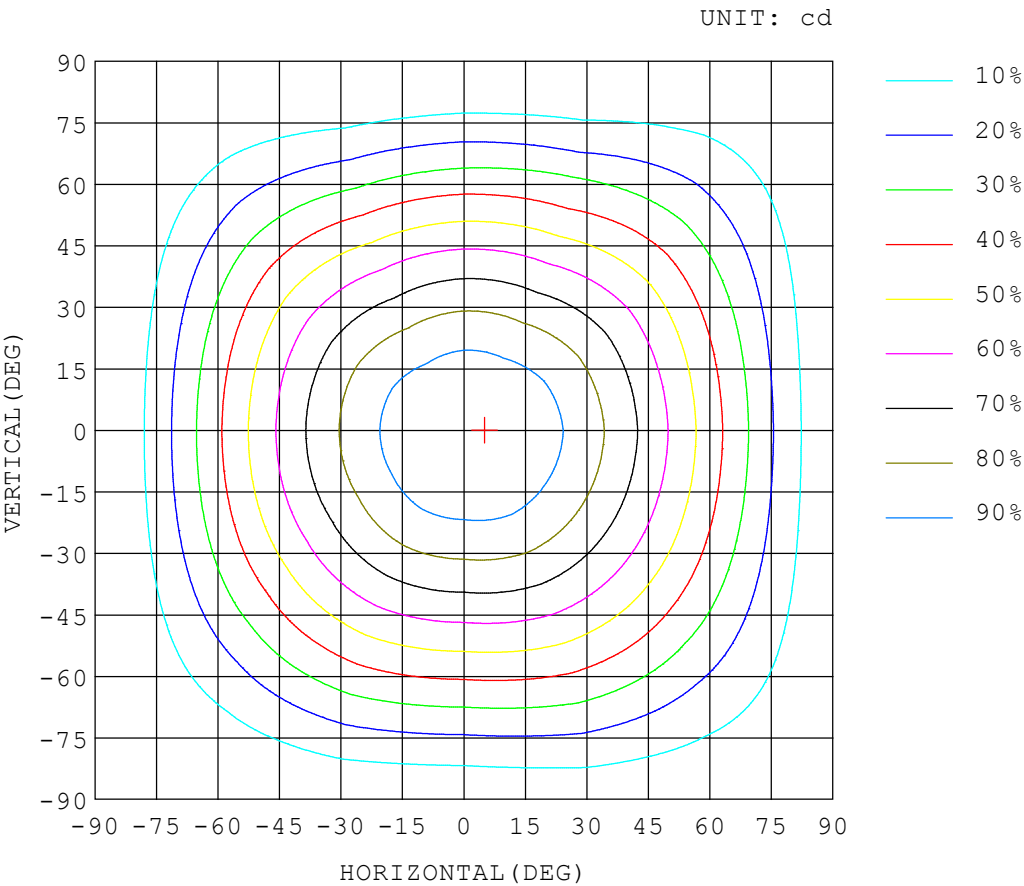
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Temperature:25.3DEG
Operators:
Test Date:03-08-2025

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

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY		
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NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:



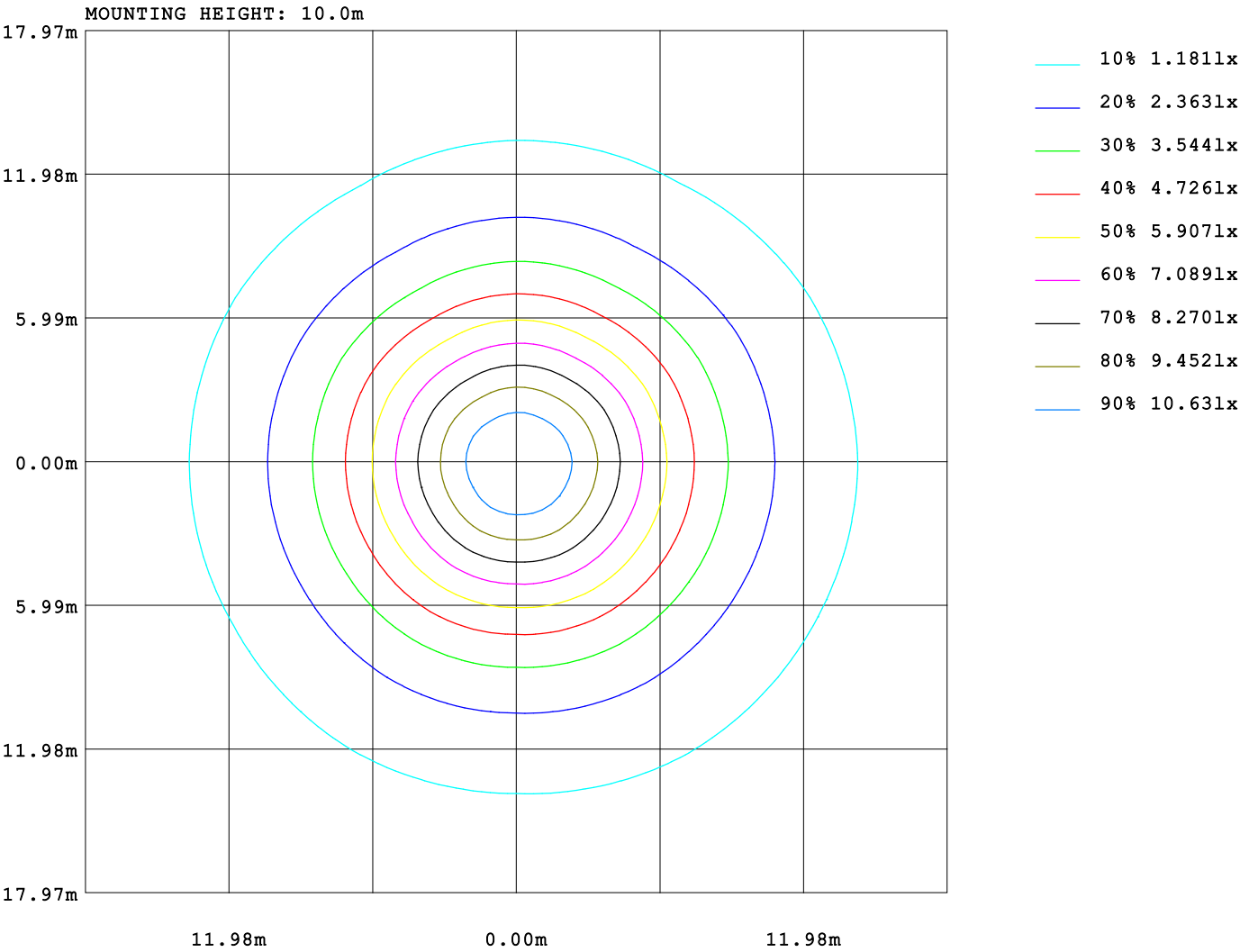
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:03-08-2025

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

ISOLUX DIAGRAM

Report number:

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NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:03-08-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.300 m
Remarks: 5700K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY

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

NAME: VIRAJ 25

TYPE: .5W 57K CRI 90

WEIGHT:

SPECIFICATION: FULHAM 600 MA

DIMENSION: 1200*25*24 MM

SERIAL No.:

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	0.03	0.10	0.20	0.28	0.34	0.39	0.50	0.72	0.91	0.97	0.88	0.74	0.68	0.67	0.58	0.41	0.22	0.06	8.68	0.00		
90																						
80	0.04	0.17	0.50	1.06	1.72	2.37	3.11	3.98	4.58	4.72	4.38	3.72	3.12	2.50	1.77	1.02	0.43	0.09	39.3	24.3		
70	0.04	0.32	1.14	2.52	4.13	5.74	7.29	8.88	9.91	10.1	9.51	8.23	6.74	5.12	3.43	1.84	0.70	0.12	85.8	83.1		
60	0.05	0.54	1.93	4.19	6.81	9.47	11.8	14.1	15.4	15.6	14.6	12.7	10.5	7.96	5.22	2.72	0.99	0.15	135	134		
50	0.07	0.78	2.72	5.80	9.44	13.0	16.2	19.0	20.7	20.9	19.5	17.0	14.0	10.5	6.87	3.58	1.28	0.19	182	181		
40	0.09	1.00	3.43	7.20	11.7	16.2	20.3	23.5	25.6	25.8	24.1	21.2	17.3	12.8	8.29	4.34	1.54	0.22	225	225		
30	0.11	1.19	4.01	8.32	13.5	18.9	23.8	27.5	29.8	30.0	28.1	24.7	20.1	14.7	9.44	4.95	1.75	0.24	262	261		
	0.12	1.32	4.42	9.10	14.7	20.8	26.3	30.6	33.0	33.2	31.2	27.3	22.0	16.0	10.2	5.39	1.91	0.26	288	288		
	0.12	1.40	4.64	9.52	15.4	21.7	27.6	32.3	34.9	35.1	33.0	28.7	23.0	16.7	10.7	5.64	2.00	0.27	303	303		
	0.12	1.40	4.65	9.54	15.4	21.7	27.7	32.3	35.1	35.4	33.2	28.8	23.1	16.8	10.7	5.66	2.01	0.27	304	304		
	0.12	1.34	4.46	9.15	14.8	20.8	26.5	31.1	33.7	34.0	31.8	27.6	22.2	16.1	10.3	5.44	1.93	0.26	292	292		
-30	0.11	1.22	4.07	8.40	13.6	19.1	24.4	28.6	30.8	31.1	29.3	25.5	20.4	14.9	9.58	5.03	1.79	0.25	269	268		
-40	0.09	1.04	3.52	7.33	11.9	16.9	21.5	25.0	26.9	27.1	25.7	22.5	18.1	13.2	8.49	4.44	1.58	0.22	236	235		
-50	0.08	0.83	2.83	5.99	9.91	14.1	17.9	20.7	22.2	22.4	21.4	18.9	15.2	11.1	7.13	3.71	1.34	0.19	196	196		
-60	0.06	0.60	2.07	4.46	7.62	10.9	13.9	16.1	17.2	17.4	16.6	14.8	12.0	8.78	5.54	2.89	1.06	0.16	153	151		
-70	0.05	0.37	1.31	2.91	5.12	7.57	9.75	11.2	12.0	12.1	11.7	10.5	8.57	6.18	3.89	2.04	0.77	0.13	107	104		
-80	0.04	0.20	0.64	1.49	2.75	4.19	5.47	6.30	6.76	6.92	6.78	6.20	5.06	3.65	2.29	1.22	0.50	0.10	60.6	55.0		
-90	0.03	0.11	0.24	0.48	0.89	1.40	1.85	2.12	2.29	2.40	2.45	2.36	1.98	1.44	0.94	0.55	0.27	0.07	21.9	4.30		
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90		
Φ t	1.36	13.9	46.8	97.8	160	226	287	335	362	366	345	302	245	180	116	60.9	22.1	3.28	3172			
Φ a	0.00	9.30	43.1	94.2	157	223	283	331	359	363	341	299	241	176	112	57.7	18.7	0.74		3103		

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:03-08-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.300 m
 Remarks: 5700K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY

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

NAME: VIRAJ 25

TYPE: .5W 57K CRI 90

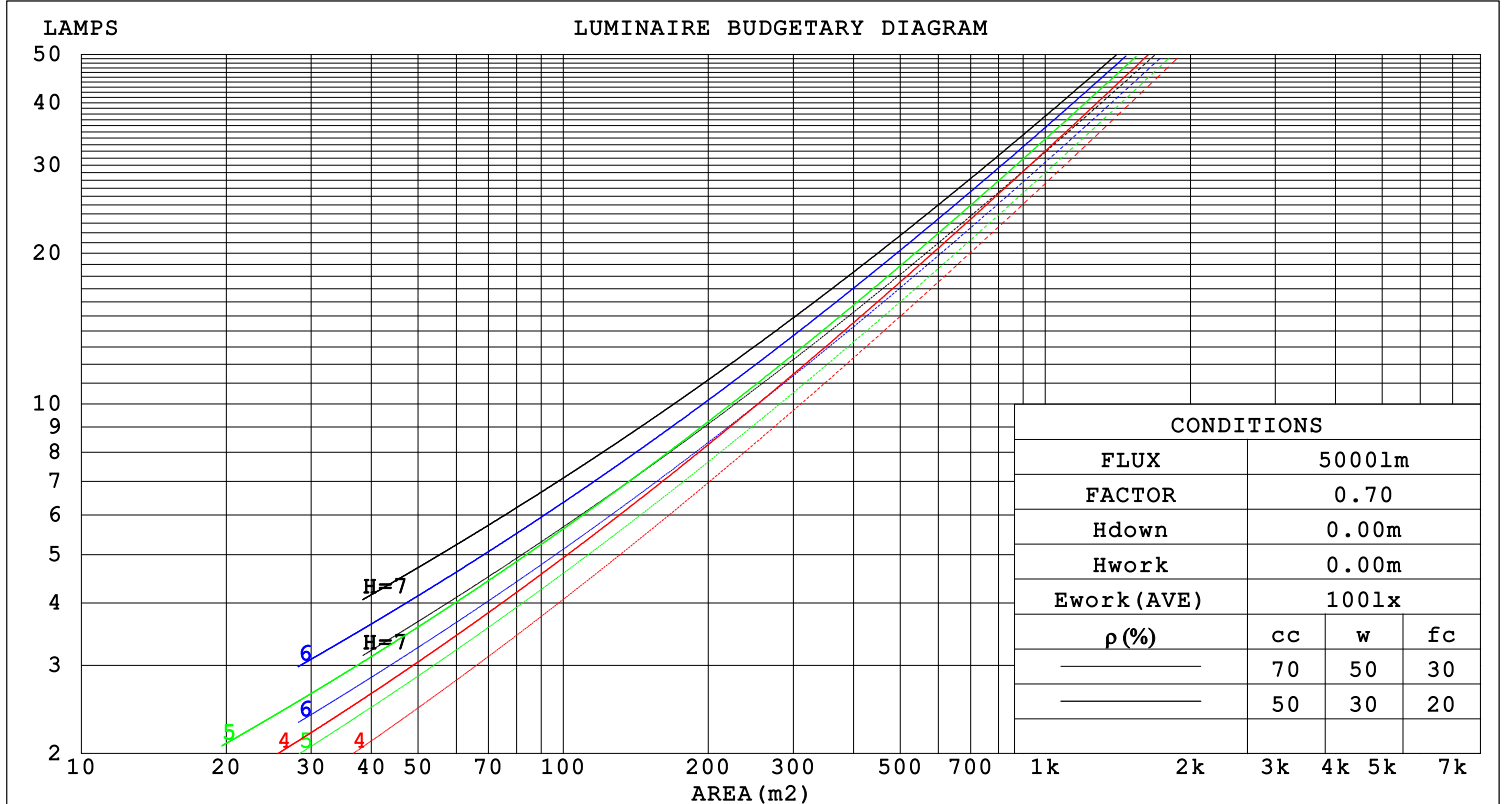
WEIGHT:

SPECIFICATION: FULHAM 600 MA

DIMENSION: 1200*25*24 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:25.3DEG
 Operators:
 Test Date:03-08-2025

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

Report number:

MANUFACTURER: DIVINITY

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NAME: VIRAJ 25

TYPE: .5W 57K CRI 90

WEIGHT:

SPECIFICATION: FULHAM 600 MA

DIMENSION: 1200*25*24 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	.306	.174	.055	.299	.170	.054	.285	.164	.052	.273	.158	.051	.262	.152	.049	
2.0	.288	.158	.048	.282	.155	.048	.270	.150	.047	.259	.145	.045	.249	.141	.044	
3.0	.267	.142	.042	.261	.140	.042	.251	.136	.041	.241	.132	.041	.232	.129	.040	
4.0	.246	.128	.038	.241	.126	.037	.232	.123	.037	.224	.120	.036	.216	.117	.036	
5.0	.228	.116	.034	.224	.115	.033	.216	.112	.033	.208	.110	.033	.201	.107	.032	
6.0	.212	.106	.030	.208	.105	.030	.201	.103	.030	.194	.101	.030	.187	.099	.029	
7.0	.197	.097	.028	.194	.096	.027	.187	.095	.027	.181	.093	.027	.175	.091	.027	
8.0	.184	.090	.025	.181	.089	.025	.175	.088	.025	.170	.086	.025	.165	.085	.025	
9.0	.173	.084	.023	.170	.083	.023	.165	.081	.023	.160	.080	.023	.155	.079	.023	
10.0	.162	.078	.022	.160	.077	.022	.155	.076	.021	.151	.075	.021	.147	.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	.135	.154	.134	.116	.105	.092	.080	.061	.053	.047	.019	.017	.015	
2.0	.172	.132	.098	.147	.114	.085	.101	.079	.059	.058	.046	.035	.019	.015	.011	
3.0	.164	.114	.075	.140	.099	.065	.096	.068	.045	.056	.040	.027	.018	.013	.009	
4.0	.156	.101	.059	.134	.087	.051	.092	.061	.036	.053	.036	.021	.017	.012	.007	
5.0	.149	.090	.048	.128	.078	.041	.088	.055	.029	.051	.032	.017	.016	.010	.006	
6.0	.142	.082	.039	.122	.071	.034	.084	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.135	.075	.033	.116	.065	.029	.080	.046	.021	.047	.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	.025	.105	.056	.022	.073	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.117	.060	.023	.101	.052	.020	.070	.037	.014	.041	.022	.008	.013	.007	.003	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:03-08-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.300 m
 Remarks: 5700K

Uncorrected UGR Table

Report number:

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NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 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	21.4	22.9	21.6	23.1	23.3	21.1	22.6	21.4	22.8	23.1
3H	23.0	24.4	23.3	24.6	24.8	22.7	24.1	23.0	24.3	24.5
4H	23.6	25.0	23.9	25.2	25.5	23.3	24.6	23.6	24.9	25.1
6H	24.1	25.4	24.4	25.6	25.9	23.8	25.1	24.1	25.3	25.6
8H	24.2	25.4	24.6	25.7	26.0	23.9	25.2	24.3	25.4	25.7
12H	24.3	25.5	24.7	25.8	26.1	24.1	25.2	24.4	25.5	25.8
4H 2H	22.0	23.3	22.3	23.6	23.8	21.8	23.2	22.1	23.4	23.7
3H	23.8	24.9	24.1	25.2	25.5	23.6	24.7	23.9	25.0	25.3
4H	24.5	25.6	24.9	25.9	26.3	24.4	25.4	24.7	25.8	26.1
6H	25.2	26.1	25.6	26.4	26.8	25.0	25.9	25.4	26.3	26.7
8H	25.3	26.2	25.7	26.6	27.0	25.2	26.1	25.6	26.5	26.8
12H	25.5	26.3	25.9	26.7	27.1	25.4	26.2	25.8	26.6	27.0
8H 4H	24.8	25.7	25.3	26.1	26.5	24.7	25.6	25.1	25.9	26.3
6H	25.6	26.3	26.0	26.7	27.2	25.5	26.3	26.0	26.7	27.1
8H	25.9	26.5	26.3	26.9	27.4	25.8	26.5	26.3	26.9	27.4
12H	26.1	26.7	26.6	27.1	27.6	26.1	26.7	26.6	27.1	27.6
12H 4H	24.9	25.7	25.3	26.1	26.5	24.7	25.5	25.1	25.9	26.3
6H	25.7	26.3	26.1	26.7	27.2	25.6	26.2	26.1	26.7	27.1
8H	26.0	26.5	26.5	27.0	27.5	26.0	26.5	26.5	27.0	27.5

Variations with the observer position at spacings:

S = 1.0H	+ 0.1 / - 0.1	+ 0.1 / - 0.2
1.5H	+ 0.1 / - 0.3	+ 0.2 / - 0.3
2.0H	+ 0.2 / - 0.2	+ 0.2 / - 0.4

CIE Pub.117 Corrected 3172 lm Total Lamp Luminous Flux.(8log(F/F0) = 4.0)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:03-08-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.300 m
Remarks: 5700K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 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) $k(RI) \times RCR = 5$									
$k = 0.60$	58	47	40	58	47	40	56	46	40	33
0.80	68	57	50	67	56	49	66	56	49	42
1.00	77	66	58	75	65	58	73	66	58	51
1.25	84	73	66	82	73	66	80	71	65	58
1.50	89	79	72	87	78	72	84	76	70	63
2.00	95	87	81	94	86	80	90	84	78	71
2.50	99	92	86	97	90	85	93	88	83	75
3.00	103	96	90	100	94	89	96	91	87	79
4.00	106	101	96	104	99	95	100	96	92	83
5.00	109	104	100	106	102	99	102	98	95	86
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

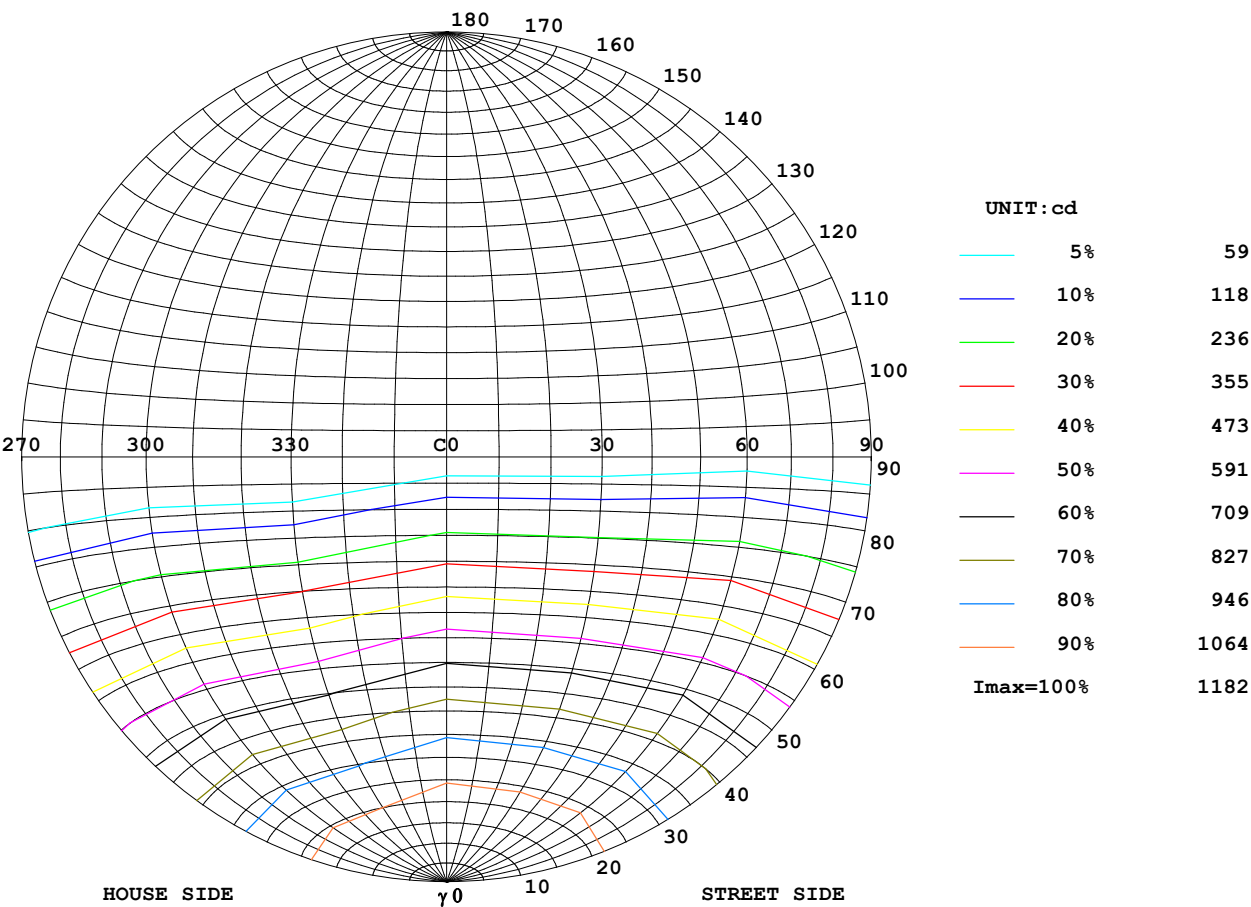
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 03-08-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.300 m
 Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:03-08-2025

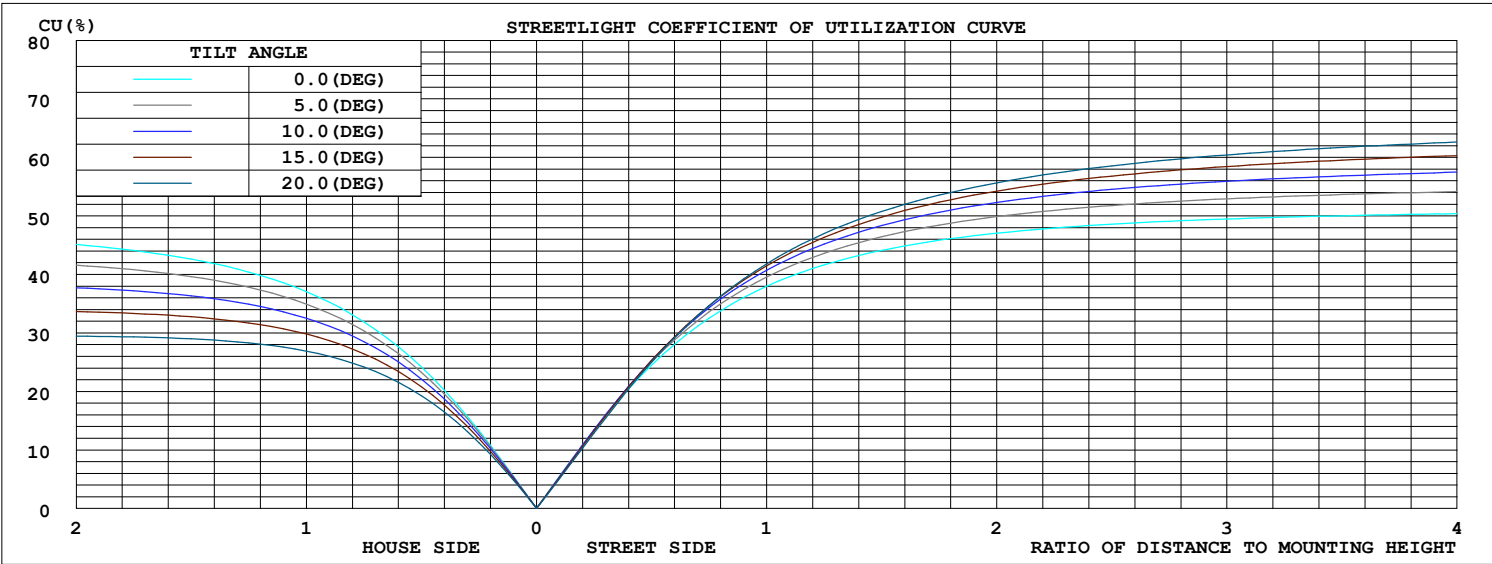
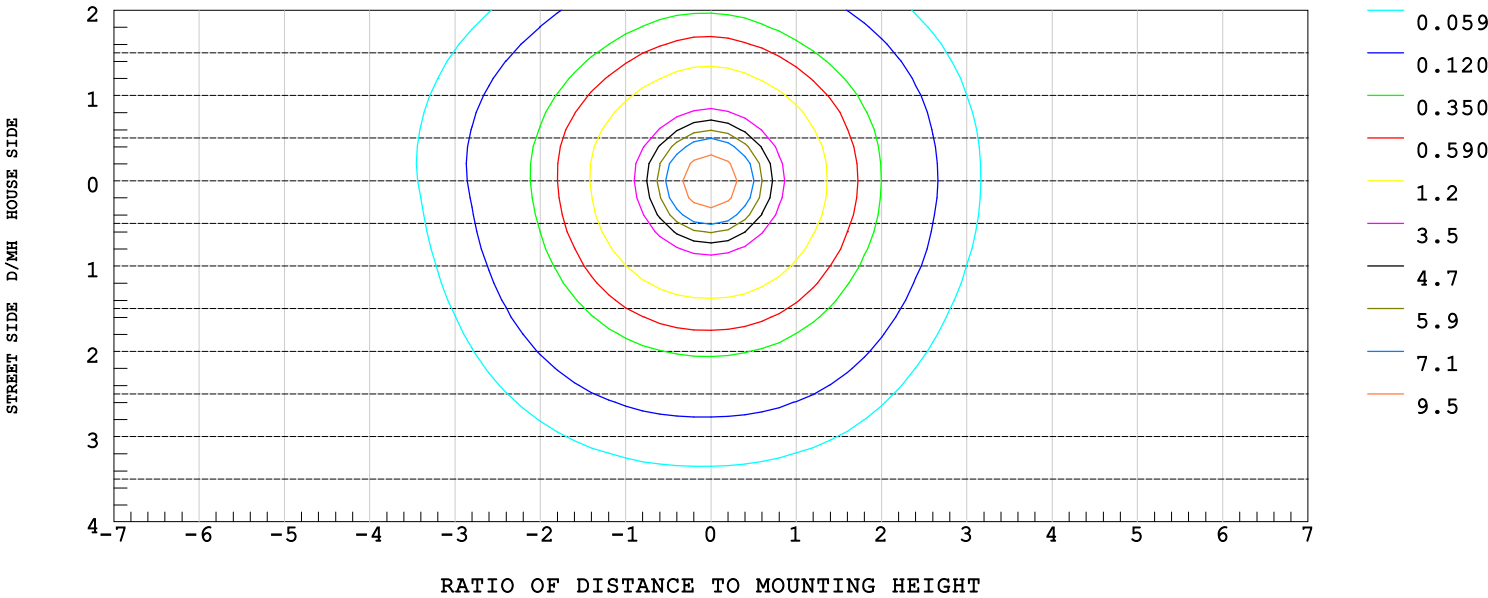
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.300 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 11.82 lx



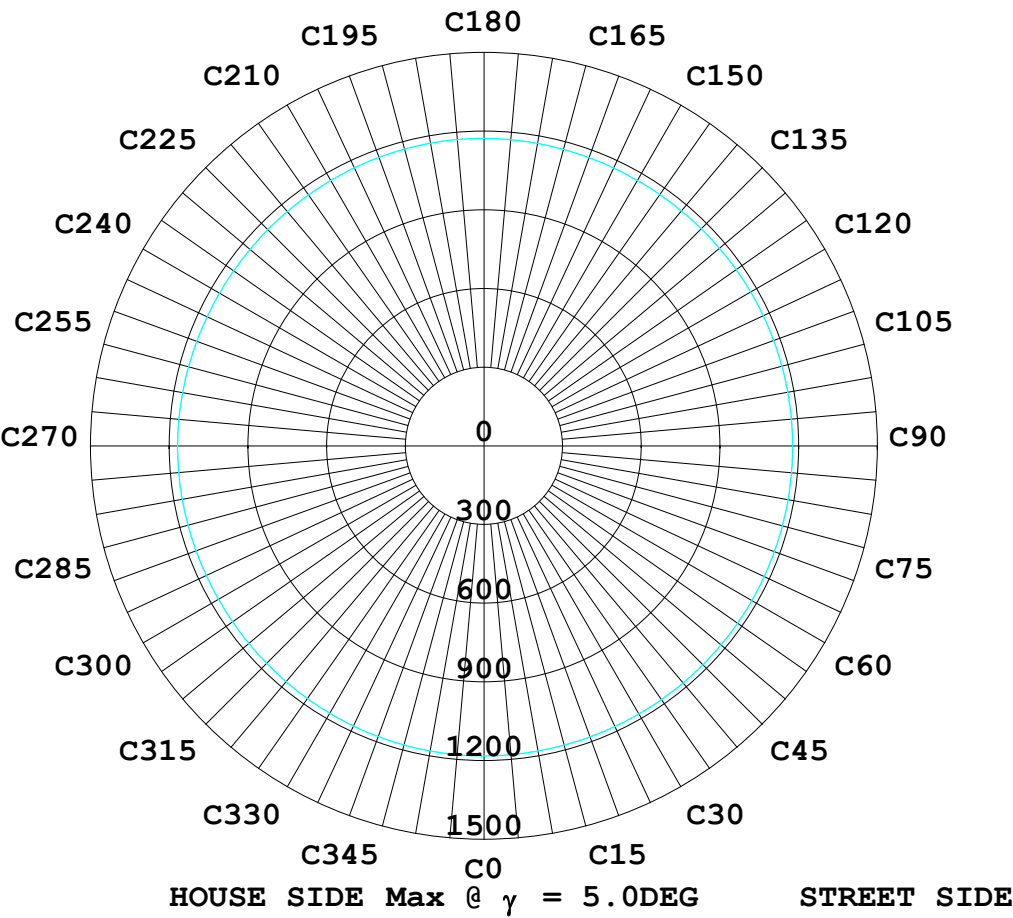
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:03-08-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.300 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:03-08-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.300 m
Remarks: 5700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, Rajasthan 301019		
NAME: VIRAJ 25	TYPE: .5W 57K CRI 90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: 1200*25*24 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1182	1182	1180	1180	1179	1178	1182	1182	1180	1180	1179	1178
5.0	1182	1180	1179	1176	1174	1170	1173	1169	1165	1168	1169	1177
10.0	1166	1166	1165	1158	1155	1147	1148	1145	1139	1143	1146	1159
15.0	1142	1138	1137	1127	1124	1111	1114	1111	1099	1107	1111	1130
20.0	1104	1100	1099	1083	1082	1069	1069	1065	1049	1059	1064	1092
25.0	1056	1051	1048	1029	1028	1012	1016	1009	990	999	1007	1042
30.0	999	993	989	965	965	948	952	947	920	933	940	983
35.0	936	928	923	896	897	879	881	875	843	858	867	917
40.0	865	855	849	820	821	802	806	799	764	780	788	845
45.0	786	777	771	739	740	720	724	716	679	695	704	765
50.0	706	695	691	658	659	637	637	629	588	607	616	681
55.0	621	608	605	572	573	547	548	540	498	520	527	594
60.0	530	518	519	486	485	455	455	446	405	428	434	503
65.0	439	428	432	400	399	364	359	351	306	334	354	409
70.0	344	330	343	309	310	267	261	255	216	242	245	316
75.0	246	237	252	223	221	177	168	162	129	155	157	218
80.0	156	151	169	144	140	97.9	83.8	79.3	55.3	76.2	78.1	129
85.0	74.0	73.6	91.4	71.3	66.9	33.9	22.8	22.8	8.73	21.7	20.3	55.5
90.0	19.6	20.2	30.3	19.7	17.7	8.38	8.73	10.2	4.92	9.85	4.49	11.4

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:03-08-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.300 m
Remarks: 5700K