

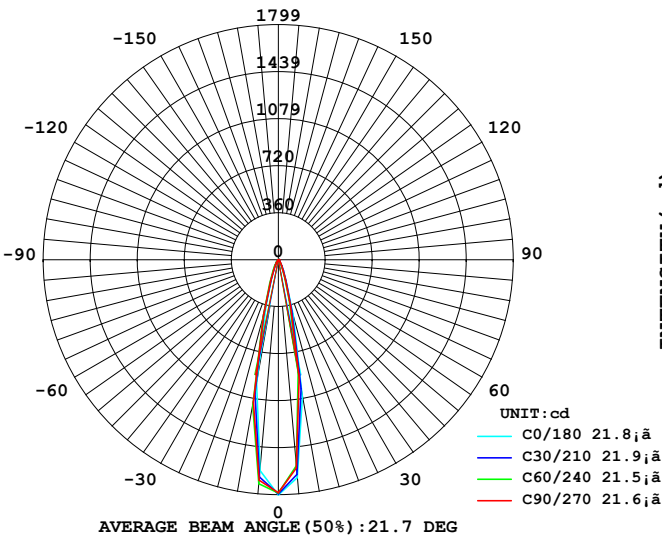
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

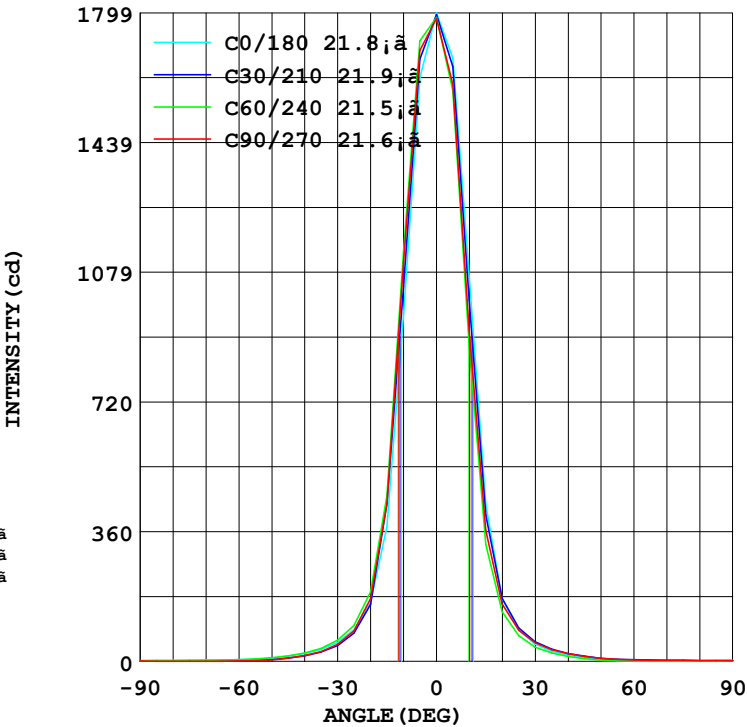
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1799	S/MH (C0/180)	0.35
MODEL	LINA 6 ADJUSTABLE	EFFICIENCY (%)	100.0	S/MH (C90/270)	0.37
NOMINAL POWER (W)	6	TOTAL FLUX (lm)	349.04	Voltage (V)	219.3
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	62.3	Current (A)	0.026
NOMINAL FLUX (lm)	349.0	η up (%)	0.0	Power (W)	5.600
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.978
TEST VOLTAGE (V)	219.3	Effictive Flux (lm)	265.8	EEI	0.205

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

Test Set: 5.0deg/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: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

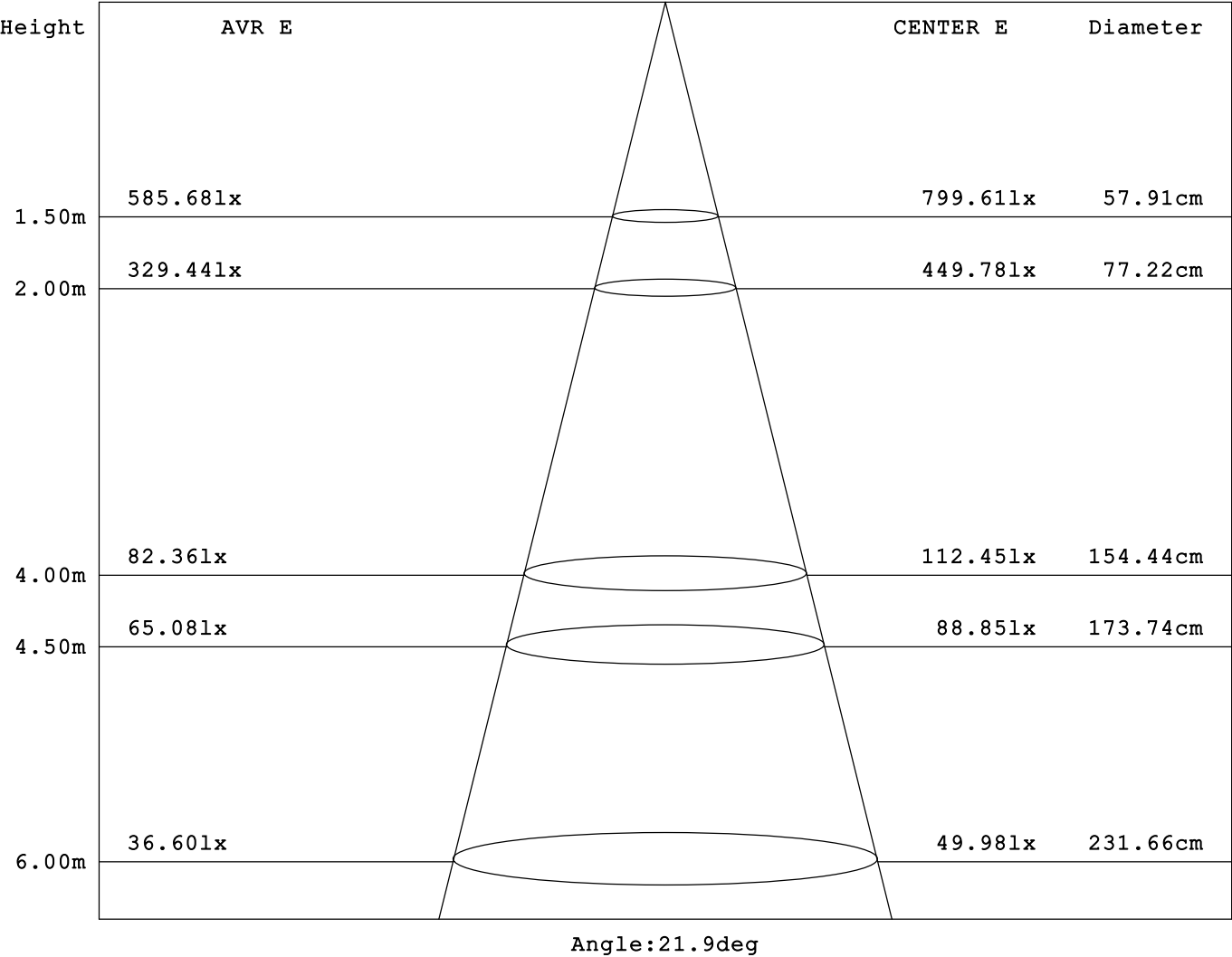
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
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AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	963.5	1089	1107	988.9	1070	940.0	919.0	992.1	0- 10	135.7	135.7
20.0	163.8	175.7	174.4	168.4	173.4	156.3	159.4	162.1	10- 20	130.0	265.7
30.0	52.43	51.44	47.38	49.54	48.37	47.29	51.53	48.78	20- 30	43.55	309.3
40.0	22.11	19.71	16.06	18.45	17.14	18.09	21.38	18.95	30- 40	19.80	329.1
50.0	9.656	7.310	4.151	6.272	5.505	6.091	8.393	6.904	40- 50	9.462	338.5
60.0	5.054	3.068	0.902	2.752	2.617	2.752	4.151	2.842	50- 60	4.002	342.5
70.0	3.700	2.075	0.632	1.895	2.346	1.940	3.158	1.895	60- 70	2.410	344.9
80.0	3.158	1.850	0.722	1.579	2.527	1.669	2.527	1.579	70- 80	2.093	347.0
90.0	2.527	1.669	0.993	1.444	3.429	1.579	2.075	1.398	80- 90	1.956	349.0
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:09-10-2025

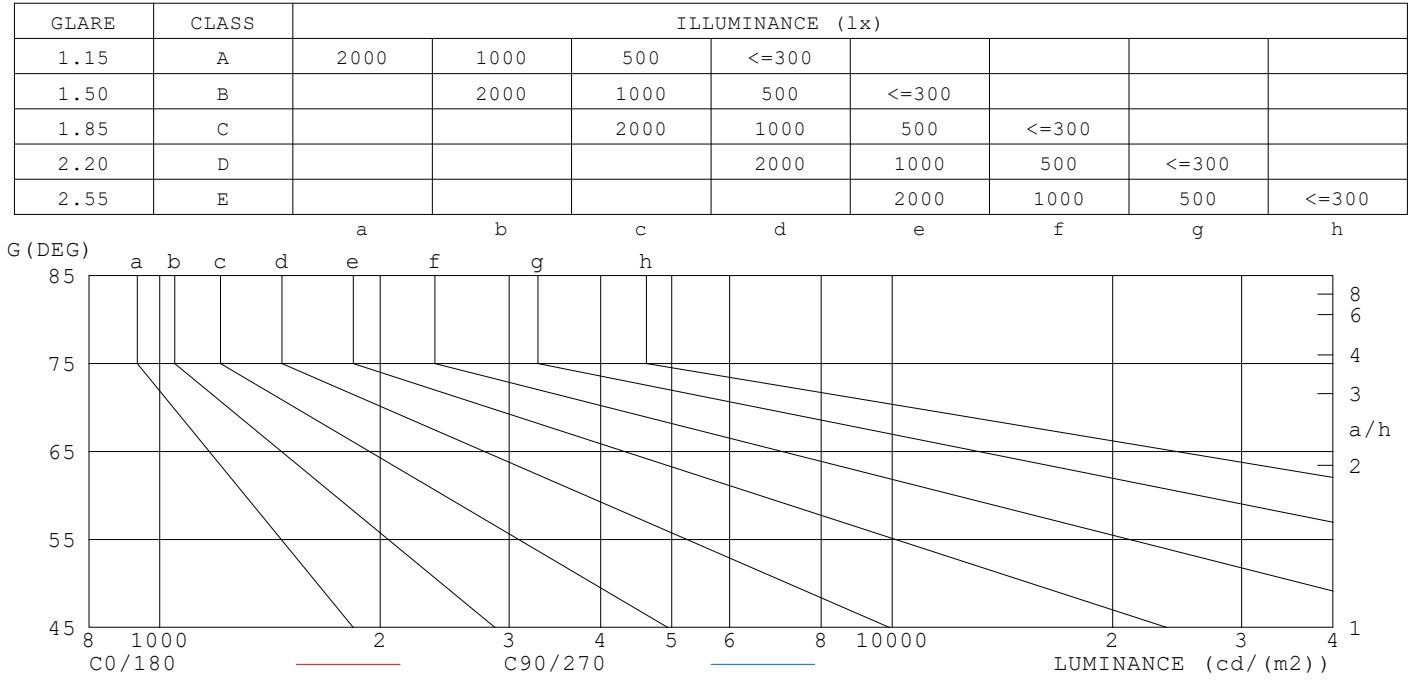
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.500 m
 Remarks: 3000K

LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

LUMINANCE LIMITATION CURVES



LUMINANCE cd/m2

G (DEG)	C0/180	C90/270
85	321	83
80	182	42
75	129	24
70	108	18
65	98	15
60	101	18
55	116	33
50	150	65
45	211	130

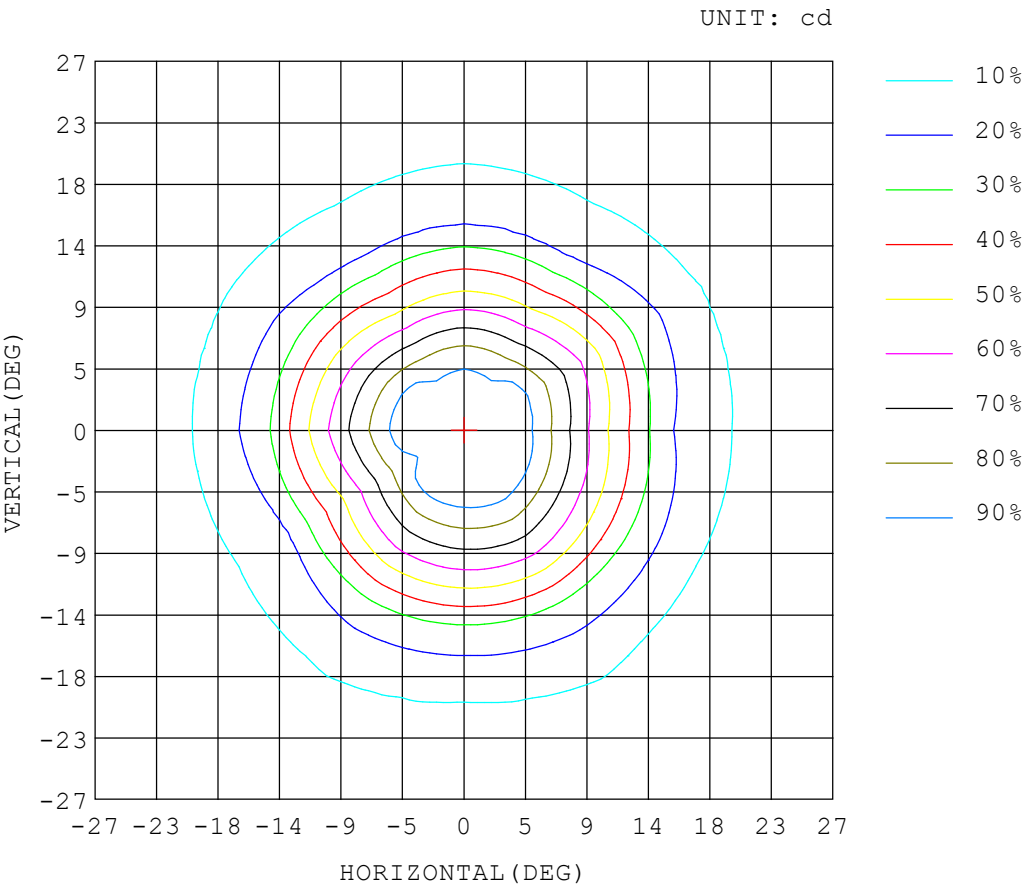
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:



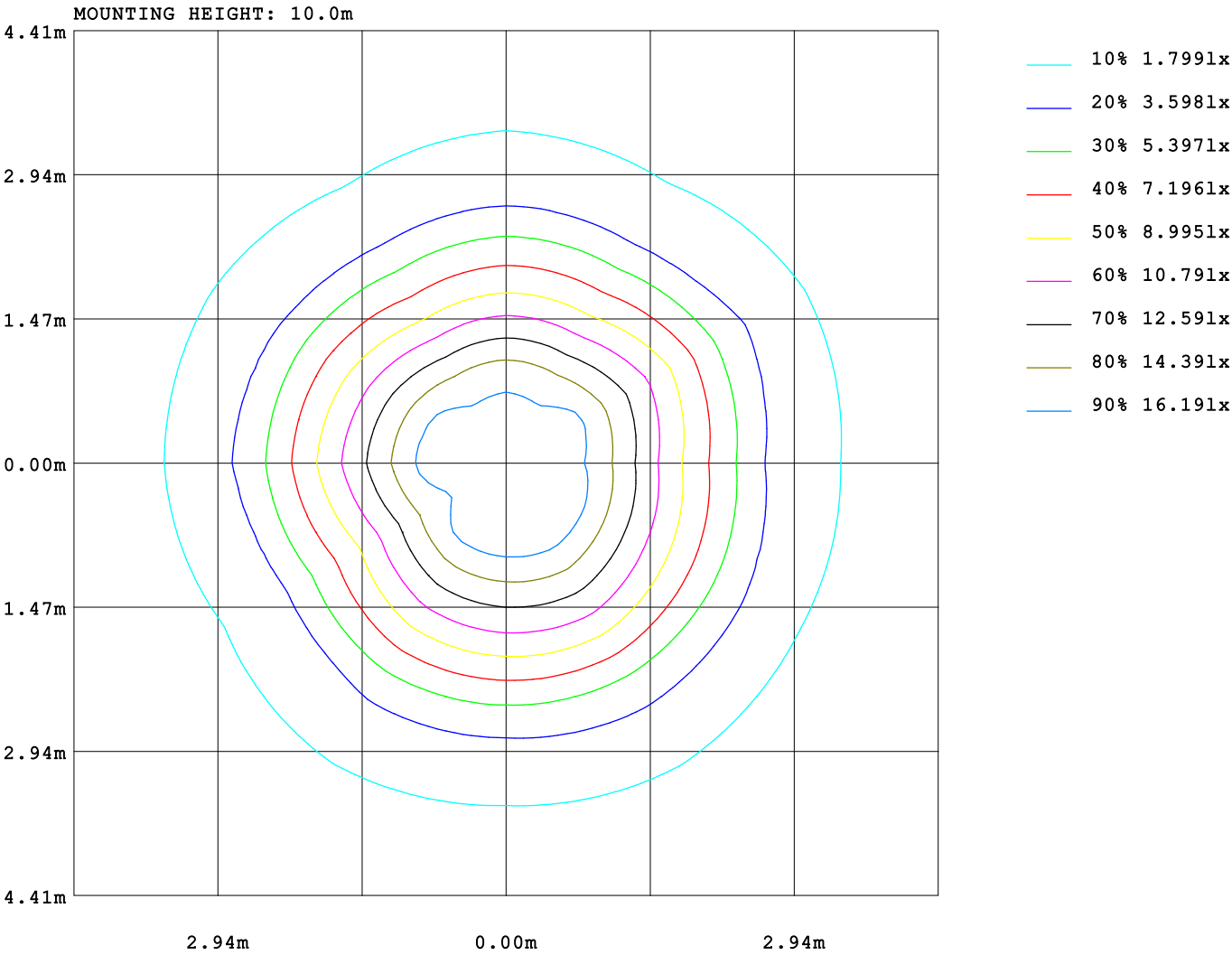
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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: LINA 6 ADJUSTABLE										TYPE: 3000K CRI-90					WEIGHT:				
SPECIFICATION: OSRAM 250										DIMENSION: D-80 CUTOUT-65 H-122MM					SERIAL No.:				

27	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	0.07	0.09	0.10	0.11	0.13	0.16	0.18	0.21	0.23	0.23	0.21	0.19	0.16	0.13	0.12	0.10	0.09	0.07	2.56	0.00		
24	0.09	0.11	0.13	0.16	0.18	0.21	0.26	0.30	0.33	0.33	0.30	0.26	0.22	0.18	0.16	0.13	0.11	0.09	3.54	0.00		
21	0.11	0.14	0.17	0.21	0.25	0.30	0.36	0.43	0.49	0.49	0.44	0.37	0.31	0.26	0.21	0.18	0.14	0.12	4.98	0.63		
18	0.14	0.18	0.22	0.29	0.36	0.44	0.58	0.71	0.80	0.81	0.73	0.60	0.46	0.37	0.30	0.23	0.18	0.14	7.52	4.48		
15	0.16	0.21	0.29	0.38	0.53	0.72	0.88	1.17	1.39	1.40	1.20	0.92	0.75	0.56	0.40	0.30	0.22	0.16	11.6	9.29		
12	0.18	0.25	0.36	0.52	0.79	1.09	1.56	1.98	2.30	2.32	2.05	1.64	1.16	0.84	0.55	0.38	0.26	0.18	18.4	16.5		
9	0.19	0.29	0.42	0.70	1.06	1.72	2.36	2.90	3.34	3.37	2.98	2.49	1.84	1.13	0.72	0.43	0.29	0.20	26.4	24.8		
VERTICAL (DEG)	0.20	0.31	0.48	0.83	1.37	2.27	3.13	3.89	4.30	4.31	3.94	3.24	2.33	1.37	0.81	0.47	0.31	0.21	33.8	32.2		
	0.21	0.33	0.52	0.92	1.61	2.62	3.61	4.47	4.69	4.67	4.42	3.51	2.47	1.48	0.83	0.49	0.32	0.21	37.4	36.0		
	0.20	0.32	0.51	0.89	1.57	2.55	3.53	4.36	4.69	4.77	4.45	3.50	2.45	1.47	0.83	0.48	0.31	0.21	37.1	35.7		
	0.19	0.29	0.45	0.77	1.26	2.10	2.97	3.94	4.53	4.61	4.16	3.25	2.29	1.35	0.80	0.45	0.29	0.20	33.9	32.4		
	0.17	0.25	0.37	0.61	0.92	1.62	2.48	3.28	3.74	3.80	3.47	2.73	1.88	1.12	0.68	0.38	0.26	0.18	28.0	26.3		
-9	0.15	0.21	0.31	0.46	0.74	1.14	1.83	2.43	2.76	2.81	2.55	1.99	1.31	0.88	0.51	0.33	0.22	0.16	20.8	19.0		
-12	0.13	0.17	0.25	0.37	0.56	0.84	1.14	1.47	1.70	1.72	1.52	1.21	0.92	0.61	0.39	0.27	0.18	0.13	13.6	11.5		
-15	0.11	0.15	0.21	0.30	0.41	0.57	0.76	0.90	0.97	0.98	0.92	0.79	0.60	0.43	0.31	0.22	0.16	0.11	8.90	6.50		
-18	0.09	0.13	0.18	0.23	0.32	0.41	0.47	0.53	0.56	0.57	0.53	0.47	0.41	0.32	0.24	0.18	0.13	0.10	5.86	1.88		
-21	0.08	0.11	0.14	0.19	0.23	0.28	0.32	0.35	0.36	0.36	0.35	0.32	0.28	0.24	0.19	0.15	0.11	0.09	4.15	0.00		
-24	0.07	0.09	0.12	0.15	0.18	0.20	0.22	0.23	0.23	0.23	0.23	0.22	0.21	0.18	0.15	0.12	0.10	0.07	2.99	0.00		
-27																						
-27 -24 -21 -18 -15 -12 -9 -6 HORIZONTAL (DEG) 6 9 12 15 18 21 24 27																						
Φ t	2.54	3.62	5.23	8.09	12.4	19.2	26.7	33.5	37.4	37.8	34.4	27.7	20.0	12.9	8.21	5.28	3.70	2.63	349			
Φ a	0.00	0.00	1.23	5.28	10.2	17.3	25.0	31.9	35.8	36.2	32.9	26.0	18.2	10.6	5.45	1.18	0.00	0.00		266		

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

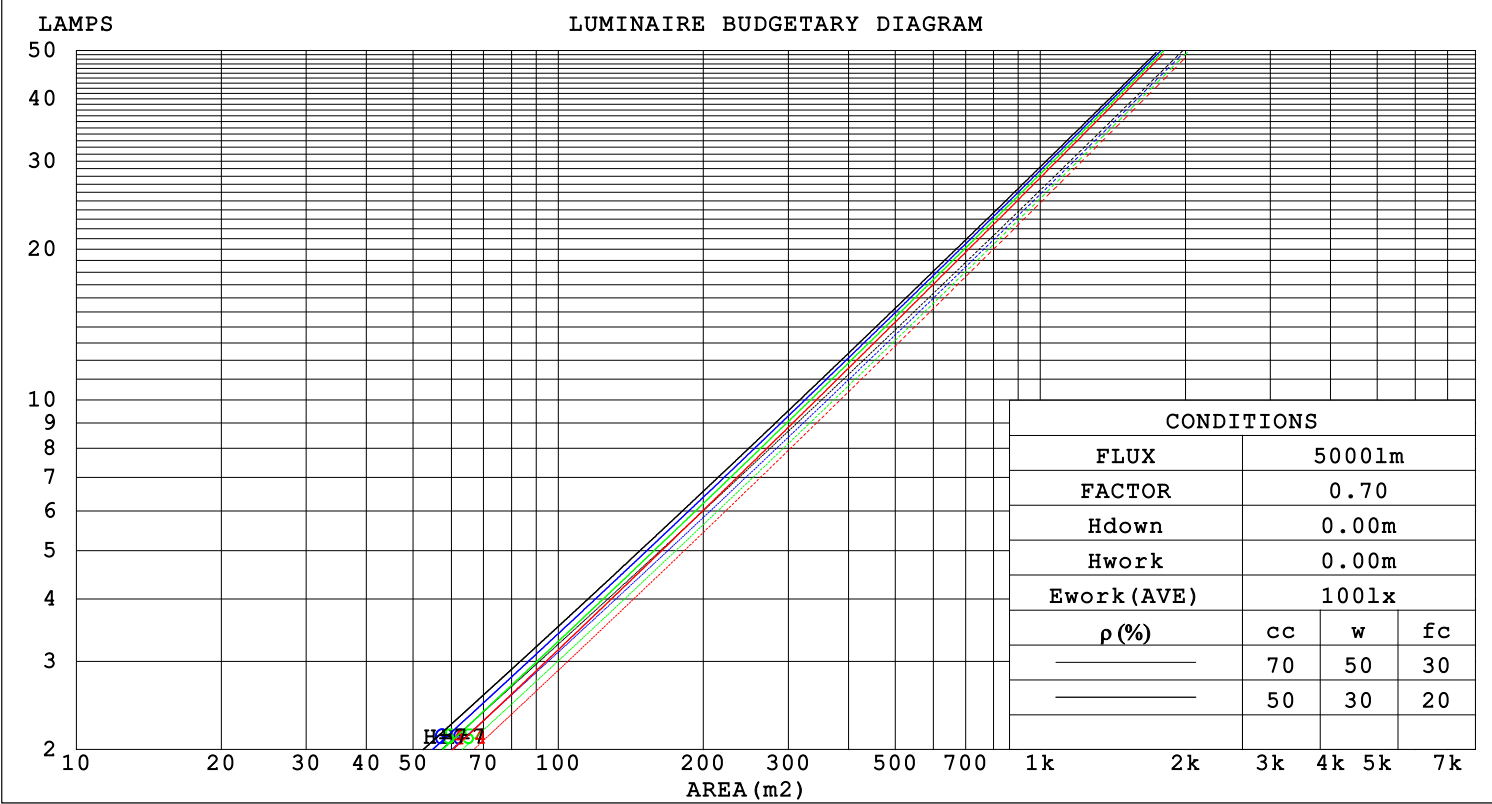
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS															
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019															
NAME: LINA 6 ADJUSTABLE								TYPE: 3000K CRI-90				WEIGHT:			
SPECIFICATION: OSRAM 250								DIMENSION: D-80 CUTOUT-65 H-122MM				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	1.12	1.10	1.08	1.10	1.08	1.07	1.06	1.05	1.03	1.02	1.01	1.00	.99	.98	.97	.96
2.0	1.07	1.03	1.01	1.05	1.02	.99	1.02	.99	.97	.99	.97	.95	.96	.95	.93	.92
3.0	1.02	.98	.95	1.00	.97	.94	.98	.95	.93	.96	.93	.91	.93	.91	.90	.88
4.0	.97	.93	.90	.96	.93	.90	.94	.91	.89	.93	.90	.88	.91	.88	.87	.85
5.0	.94	.89	.86	.93	.89	.86	.91	.88	.85	.90	.87	.84	.88	.86	.84	.83
6.0	.90	.86	.83	.90	.86	.83	.88	.85	.82	.87	.84	.82	.86	.83	.81	.80
7.0	.87	.83	.80	.87	.83	.80	.86	.82	.79	.85	.81	.79	.84	.81	.79	.78
8.0	.85	.80	.78	.84	.80	.77	.83	.80	.77	.82	.79	.77	.82	.79	.77	.76
9.0	.82	.78	.75	.82	.78	.75	.81	.77	.75	.80	.77	.75	.80	.77	.74	.74
10.0	.80	.76	.73	.80	.76	.73	.79	.75	.73	.78	.75	.73	.78	.75	.73	.72



AREA (m2)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

Test Set: 5.0deg/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: LINA 6 ADJUSTABLE								TYPE: 3000K CRI-90				WEIGHT:		
SPECIFICATION: OSRAM 250								DIMENSION: D-80 CUTOUT-65 H-122MM				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	.150	.085	.027	.143	.082	.026	.131	.075	.024	.119	.069	.022	.109	.063	.020	
2.0	.137	.075	.023	.132	.073	.022	.122	.068	.021	.112	.063	.020	.103	.058	.018	
3.0	.127	.068	.020	.122	.066	.020	.114	.062	.019	.106	.058	.018	.098	.054	.017	
4.0	.118	.061	.018	.114	.060	.018	.107	.057	.017	.100	.054	.016	.094	.051	.016	
5.0	.111	.056	.016	.107	.055	.016	.101	.053	.016	.095	.050	.015	.090	.048	.014	
6.0	.104	.052	.015	.101	.051	.015	.096	.049	.014	.091	.047	.014	.086	.045	.013	
7.0	.098	.049	.014	.096	.048	.014	.091	.046	.013	.087	.045	.013	.083	.043	.013	
8.0	.093	.046	.013	.091	.045	.013	.087	.044	.012	.083	.042	.012	.080	.041	.012	
9.0	.089	.043	.012	.087	.042	.012	.083	.041	.012	.080	.040	.011	.077	.039	.011	
10.0	.085	.041	.011	.083	.040	.011	.080	.039	.011	.077	.038	.011	.074	.037	.011	

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	.169	.158	.147	.145	.135	.127	.099	.093	.087	.057	.054	.051	.018	.017	.016	
2.0	.152	.133	.117	.130	.114	.101	.089	.079	.070	.051	.046	.041	.016	.015	.013	
3.0	.137	.113	.095	.117	.098	.082	.081	.068	.057	.047	.040	.034	.015	.013	.011	
4.0	.125	.098	.078	.107	.085	.068	.074	.059	.048	.043	.035	.028	.014	.011	.009	
5.0	.114	.086	.065	.098	.074	.057	.068	.052	.040	.039	.030	.024	.013	.010	.008	
6.0	.105	.076	.055	.090	.066	.048	.062	.046	.034	.036	.027	.020	.012	.009	.007	
7.0	.098	.068	.047	.084	.059	.041	.058	.041	.029	.034	.024	.017	.011	.008	.006	
8.0	.091	.061	.040	.078	.053	.035	.054	.037	.025	.032	.022	.015	.010	.007	.005	
9.0	.085	.055	.035	.073	.048	.031	.051	.034	.022	.030	.020	.013	.010	.007	.004	
10.0	.080	.051	.031	.069	.044	.027	.048	.031	.019	.028	.018	.011	.009	.006	.004	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:09-10-2025

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: LINA 6 ADJUSTABLE					TYPE: 3000K CRI-90			WEIGHT:			
SPECIFICATION: OSRAM 250					DIMENSION: D-80 CUTOUT-65 H-122MM			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		-2.5	-1.8	-2.3	-1.7	-1.5	-2.1	-1.4	-1.9	-1.3	-1.1
	3H	-1.6	-0.9	-1.3	-0.7	-0.5	-1.9	-1.2	-1.6	-1.1	-0.9
	4H	-0.7	-0.0	-0.4	0.2	0.4	-1.7	-1.1	-1.4	-0.9	-0.7
	6H	0.7	1.3	1.0	1.5	1.8	-1.4	-0.9	-1.2	-0.6	-0.4
	8H	1.5	2.1	1.8	2.3	2.6	-1.3	-0.7	-1.0	-0.5	-0.2
	12H	2.5	3.0	2.8	3.3	3.5	-1.1	-0.5	-0.8	-0.3	0.0
4H	2H	-2.4	-1.8	-2.2	-1.6	-1.4	-2.1	-1.4	-1.8	-1.2	-1.0
	3H	-1.5	-0.9	-1.2	-0.7	-0.4	-1.3	-0.7	-1.0	-0.5	-0.2
	4H	-0.4	0.1	-0.1	0.3	0.6	-0.7	-0.2	-0.4	0.1	0.4
	6H	1.2	1.6	1.5	1.9	2.3	-0.1	0.4	0.3	0.7	1.0
	8H	2.1	2.5	2.5	2.9	3.3	0.2	0.6	0.6	1.0	1.4
	12H	3.4	3.7	3.8	4.1	4.5	0.6	1.0	1.0	1.4	1.8
8H	4H	-0.2	0.2	0.2	0.6	0.9	-0.4	0.1	0.0	0.4	0.8
	6H	1.4	1.8	1.8	2.2	2.6	1.0	1.3	1.4	1.7	2.1
	8H	2.5	2.8	2.9	3.2	3.6	1.7	2.0	2.1	2.4	2.9
	12H	3.9	4.2	4.4	4.6	5.1	2.4	2.7	2.9	3.2	3.6
12H	4H	-0.0	0.4	0.4	0.7	1.1	-0.3	0.0	0.1	0.4	0.8
	6H	1.6	1.9	2.1	2.3	2.8	1.1	1.4	1.6	1.8	2.3
	8H	2.7	2.9	3.1	3.4	3.8	2.1	2.4	2.6	2.8	3.3
Variations with the observer position at spacings:											
S = 1.0H		+ 0.7 / - 0.5					+ 0.6 / - 0.7				
1.5H		+ 1.4 / - 0.8					+ 1.1 / - 0.9				
2.0H		+ 1.8 / - 0.7					+ 0.9 / - 0.8				

CIE Pub.117 Corrected 349.0 lm Total Lamp Luminous Flux.(8log(F/F0) = -3.7)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	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) $k(RI) \times RCR = 5$									
$k = 0.60$	88	82	78	88	82	78	87	81	78	74
0.80	95	90	86	95	89	86	93	89	85	82
1.00	99	94	90	99	93	90	97	93	90	86
1.25	103	98	95	102	98	94	100	96	94	89
1.50	106	101	98	105	100	97	102	99	96	92
2.00	108	104	101	107	103	100	104	101	99	94
2.50	110	106	103	109	105	102	105	103	101	95
3.00	112	108	105	110	107	104	106	104	102	96
4.00	114	111	109	112	109	107	108	106	105	97
5.00	115	113	111	113	111	109	109	107	106	98
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

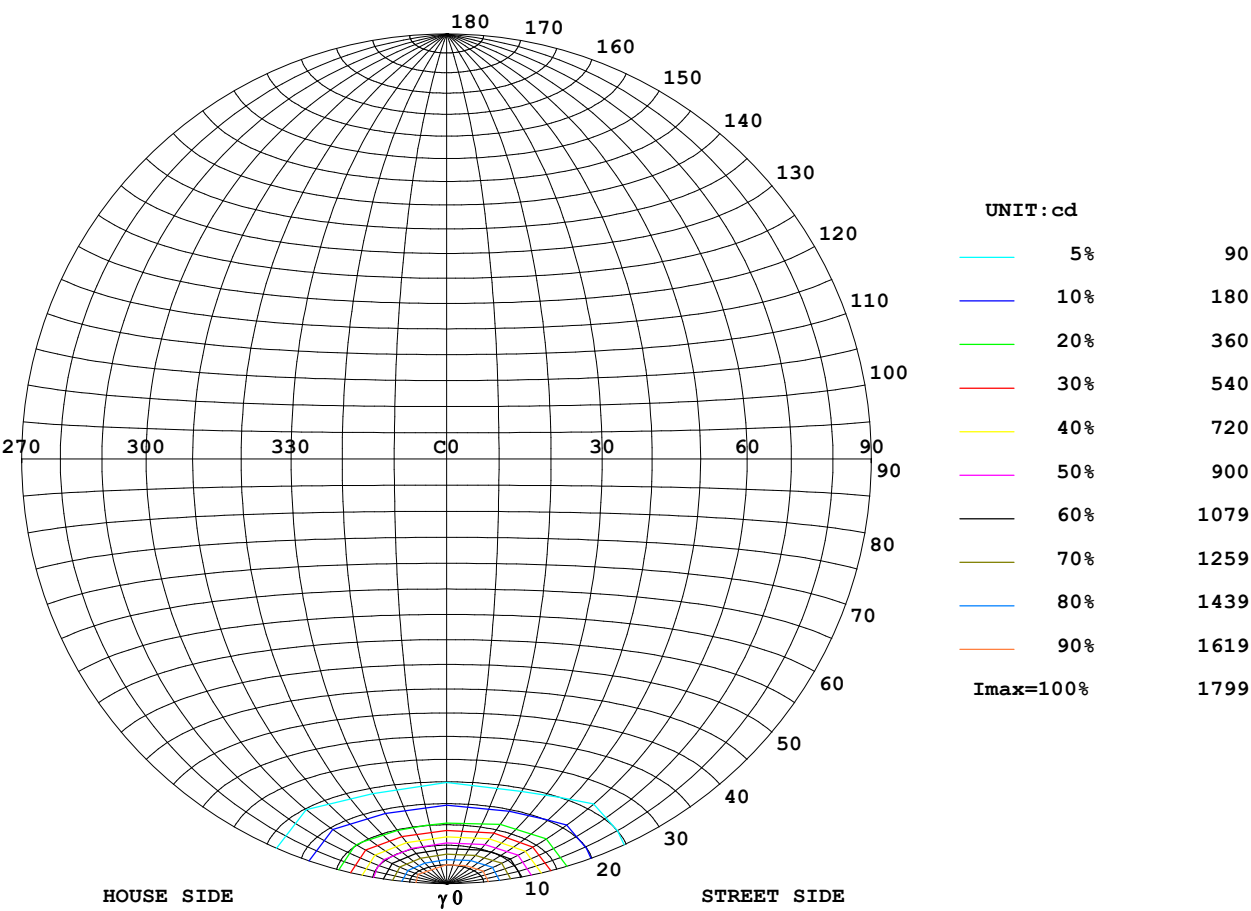
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:09-10-2025

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: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

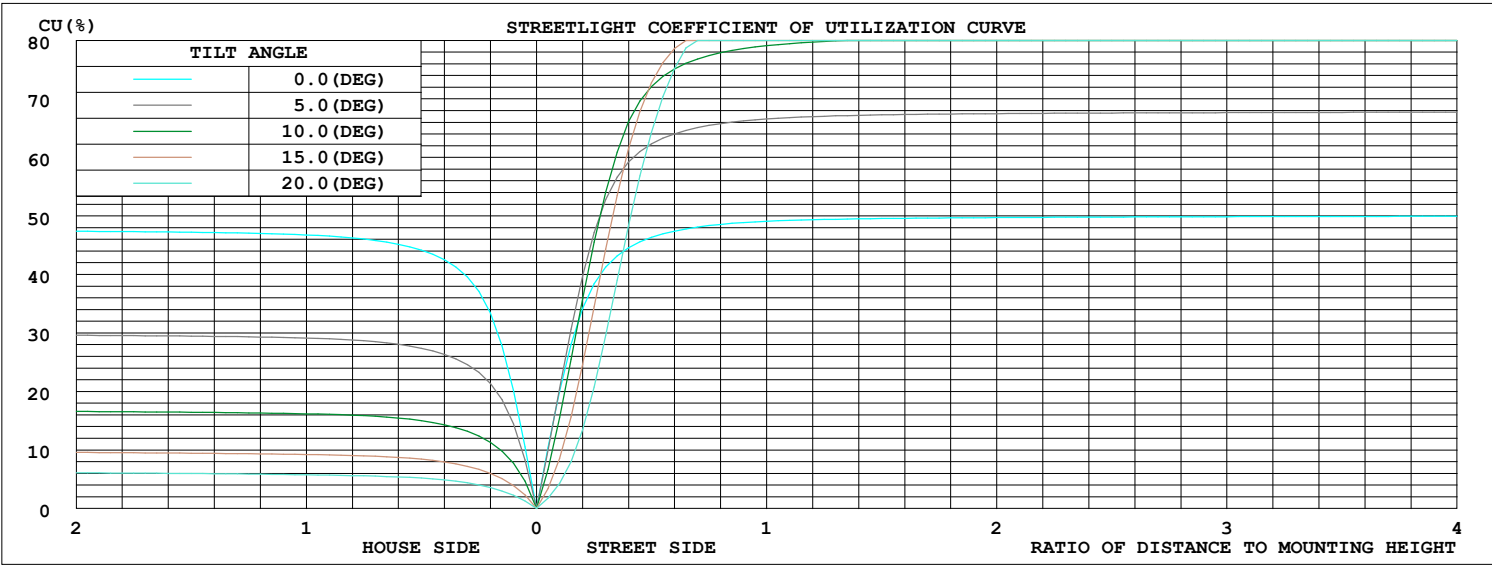
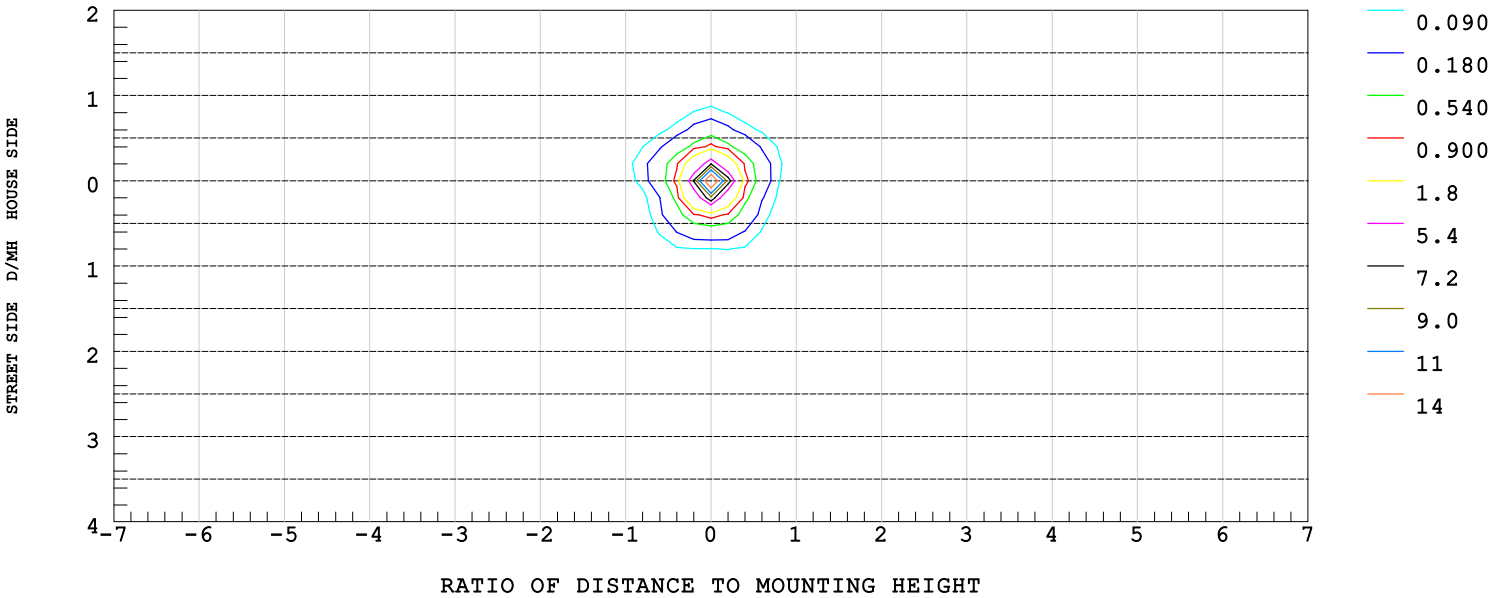
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 3000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 17.99 lx



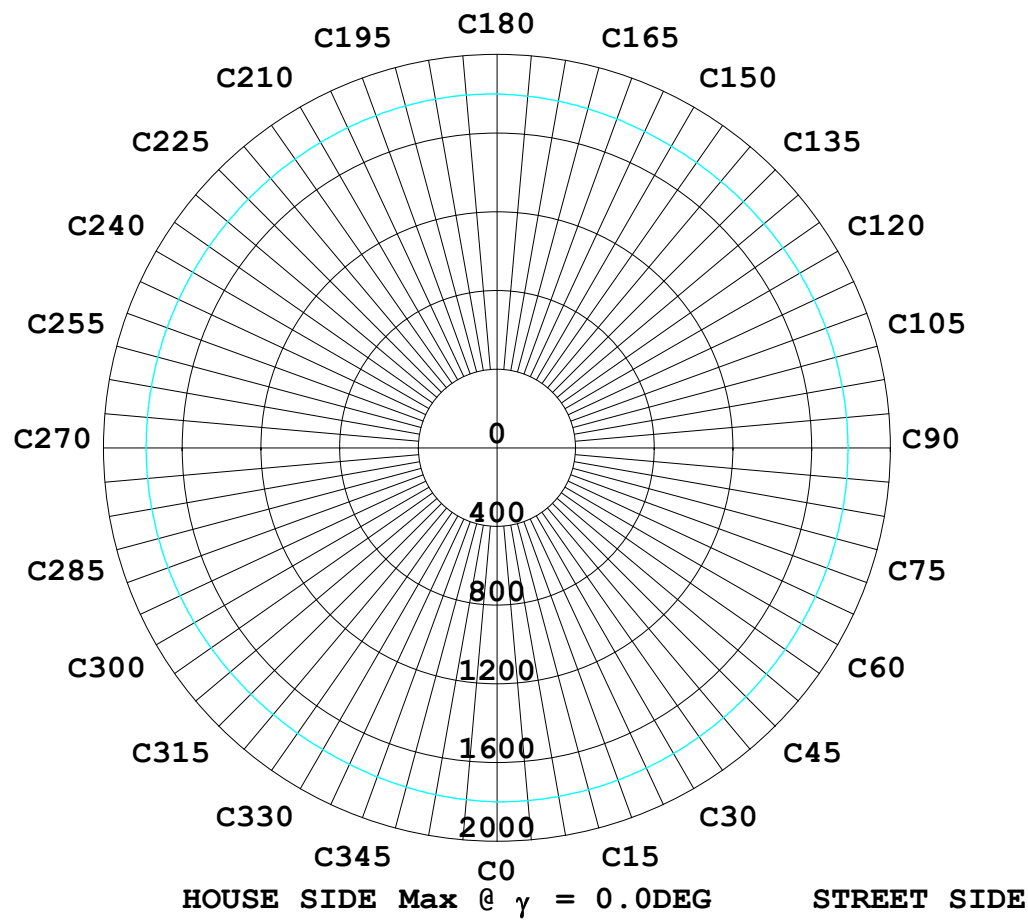
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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: LINA 6 ADJUSTABLE	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1799	1794	1786	1784	1777	1771	1799	1794	1786	1784	1777	1771
5.0	1619	1671	1722	1695	1672	1574	1674	1649	1583	1600	1587	1656
10.0	964	1041	1137	1107	1068	910	1070	1003	877	919	914	1070
15.0	374	438	459	437	434	341	435	406	324	364	338	443
20.0	164	158	193	174	189	148	173	175	138	159	141	183
25.0	87.6	78.4	99.8	85.1	98.1	74.0	86.2	92.7	71.2	86.7	72.4	95.9
30.0	52.4	44.1	58.7	47.3	57.6	41.4	48.3	54.6	39.8	51.5	40.9	56.5
35.0	33.3	25.8	36.3	27.2	35.4	23.8	27.7	33.7	23.1	32.2	23.8	34.9
40.0	22.1	15.7	23.7	16.0	22.8	14.0	17.1	22.1	14.0	21.3	14.7	23.1
45.0	14.8	9.29	15.6	9.20	14.8	7.76	10.1	14.4	7.94	14.1	8.66	15.4
50.0	9.65	4.78	9.83	4.15	9.11	3.42	5.50	8.66	3.51	8.39	4.06	9.74
55.0	6.67	2.34	6.22	1.89	5.86	1.62	3.15	5.86	1.71	5.86	1.98	6.31
60.0	5.05	1.35	4.78	0.90	4.51	0.99	2.61	4.60	0.90	4.15	0.99	4.69
65.0	4.15	0.90	3.61	0.63	3.61	0.63	2.25	3.79	0.63	3.51	0.63	3.51
70.0	3.70	0.99	3.15	0.63	3.15	0.63	2.34	3.24	0.63	3.15	0.63	3.15
75.0	3.33	0.99	2.97	0.63	2.79	0.63	2.43	2.88	0.72	2.79	0.63	2.79
80.0	3.15	1.08	2.61	0.72	2.52	0.63	2.52	2.61	0.72	2.52	0.63	2.52
85.0	2.79	0.99	2.43	0.72	2.34	0.72	2.70	2.43	0.72	2.34	0.72	2.34
90.0	2.52	1.26	2.07	0.99	2.07	0.81	3.42	2.16	0.99	2.07	0.81	1.98

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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