

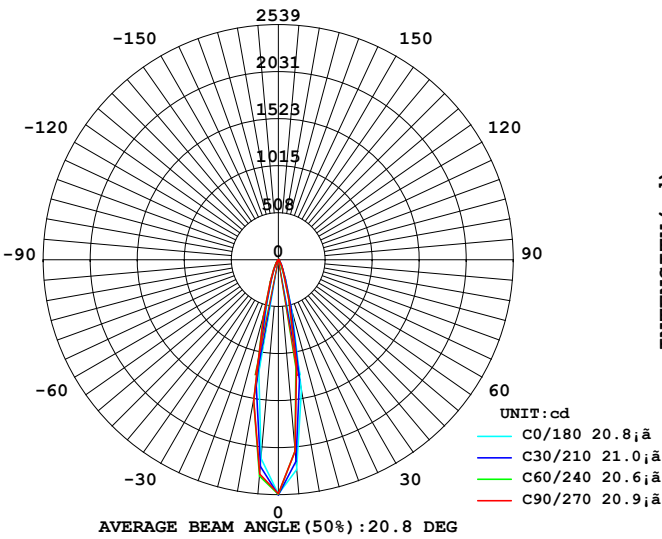
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

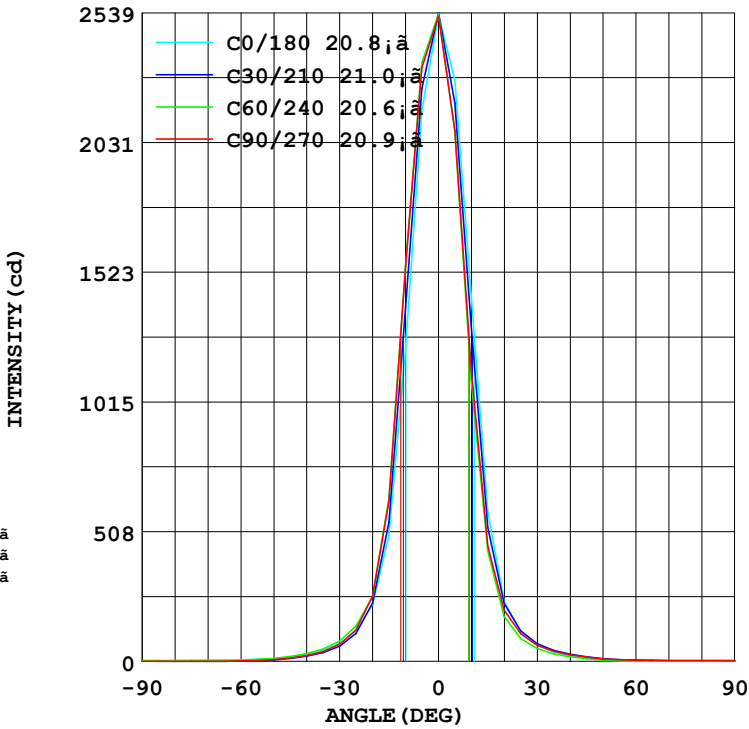
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	2539	S/MH (C0/180)	0.33
MODEL	LINA 6 ADJUSTABLE	EFFICIENCY (%)	100.0	S/MH (C90/270)	0.37
NOMINAL POWER (W)	6	TOTAL FLUX (lm)	463.92	Voltage (V)	219.3
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	82.1	Current (A)	0.026
NOMINAL FLUX (lm)	463.9	η up (%)	0.0	Power (W)	5.650
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.985
TEST VOLTAGE (V)	219.4	Effictive Flux (lm)	354.9	EEI	0.166

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: 4000K

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: 4000K CR90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

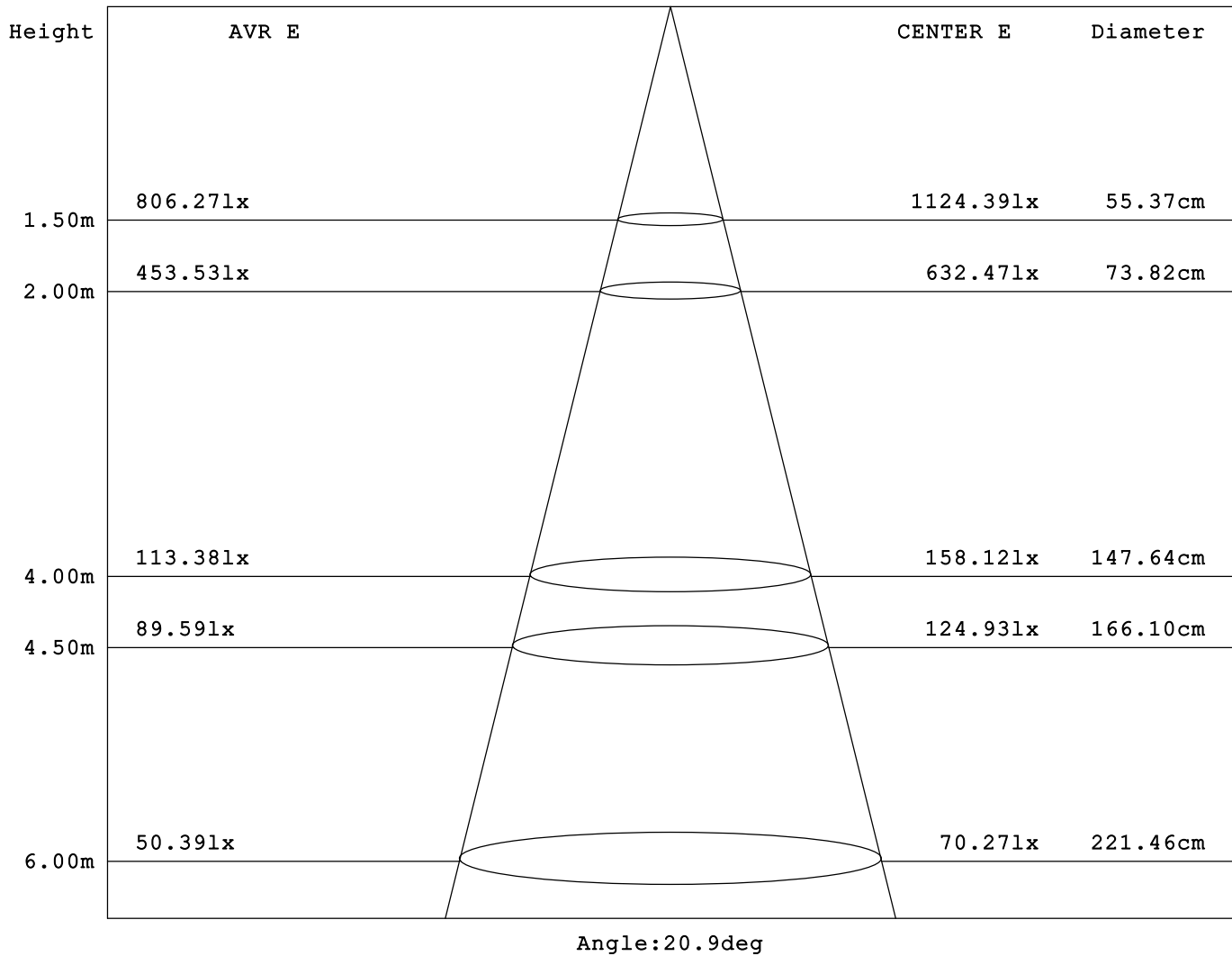
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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

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: 4000K CR90	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: 4000K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	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	1224	1466	1546	1391	1438	1209	1147	1215	0- 10	182.3	182.3
20.0	223.9	240.9	256.4	232.6	235.2	201.5	201.0	210.7	10- 20	172.6	354.9
30.0	68.95	69.53	67.32	68.54	64.79	60.19	63.53	62.81	20- 30	58.51	413.4
40.0	27.52	25.63	22.92	25.27	22.74	22.87	25.63	22.96	30- 40	25.94	439.3
50.0	11.19	9.115	6.588	8.754	7.581	7.671	9.566	7.581	40- 50	12.06	451.4
60.0	5.866	3.700	1.714	3.339	3.429	3.249	4.873	3.203	50- 60	4.912	456.3
70.0	4.241	2.527	0.722	2.166	2.797	2.301	3.610	2.166	60- 70	2.831	459.2
80.0	3.610	2.166	0.902	1.895	3.068	1.985	2.888	1.895	70- 80	2.435	461.6
90.0	2.978	2.030	1.173	1.669	4.061	1.895	2.346	1.624	80- 90	2.283	463.9
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: 4000K

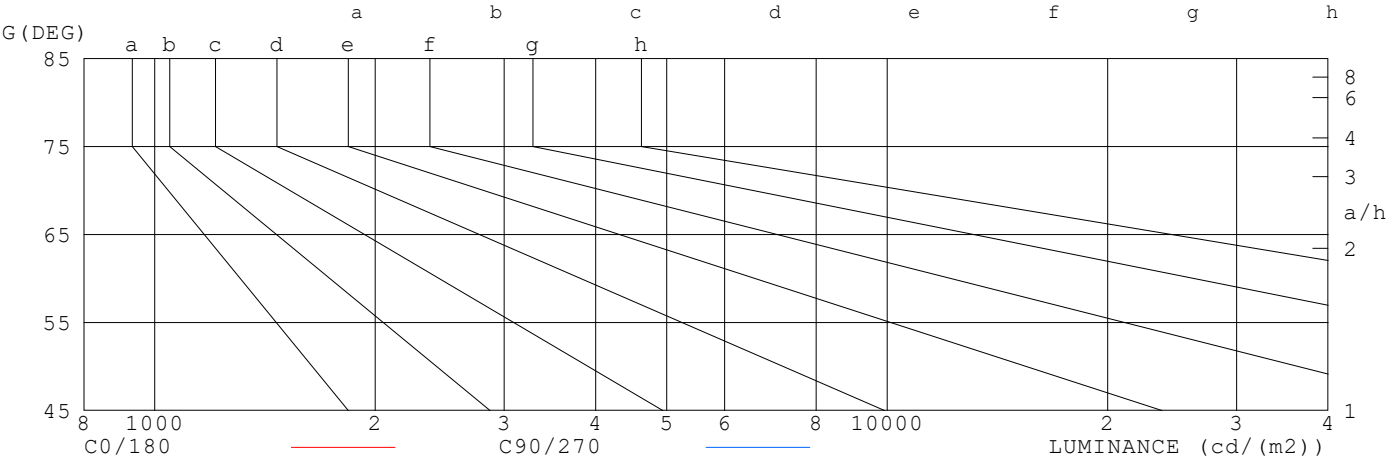
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	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	373	104
80	208	52
75	150	31
70	124	21
65	113	19
60	117	34
55	132	50
50	174	102
45	255	189

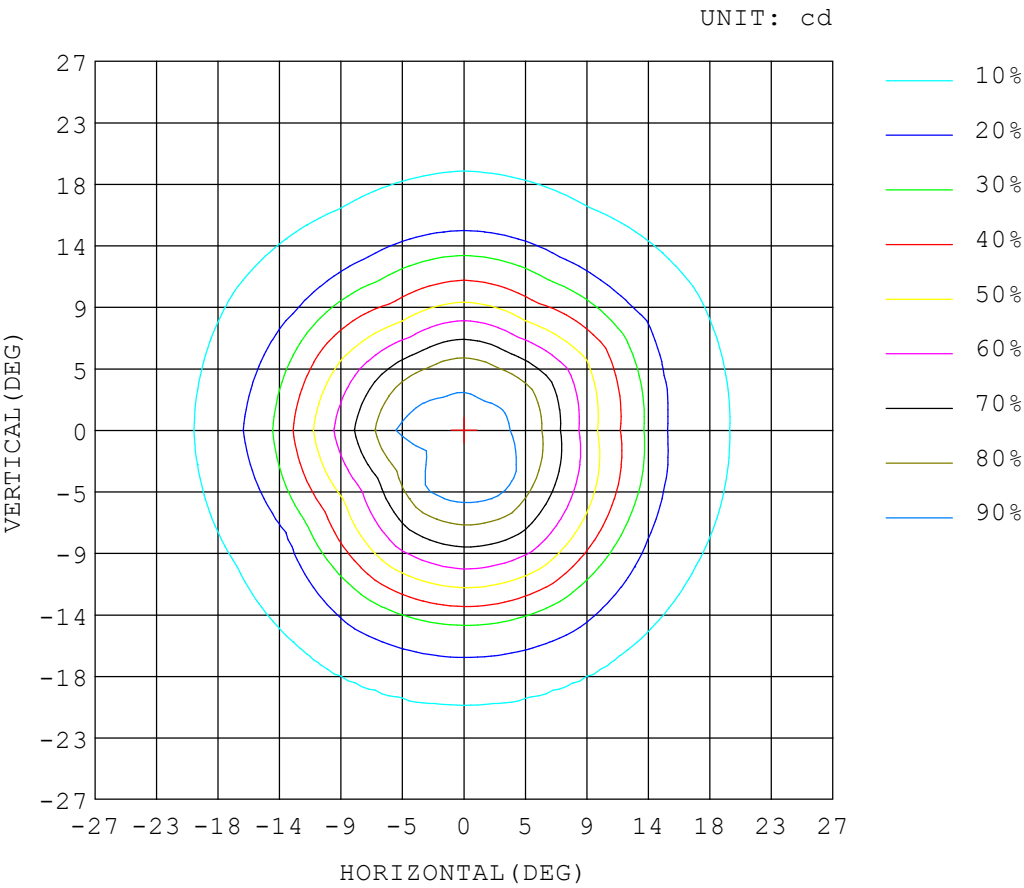
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:



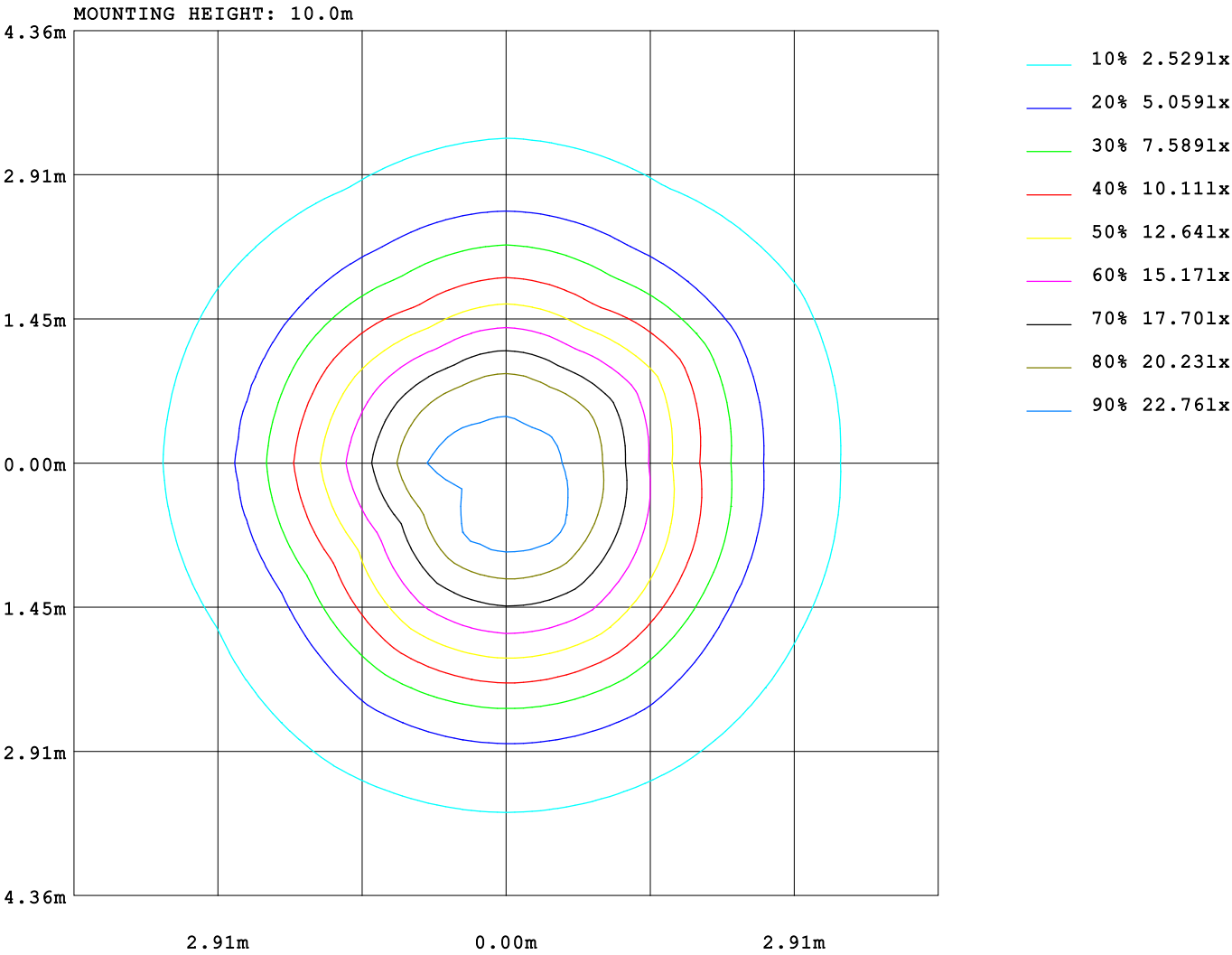
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	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: 4000K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																			
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																			
NAME: LINA 6 ADJUSTABLE										TYPE: 4000K CR90					WEIGHT:				
SPECIFICATION: OSRAM 250										DIMENSION: D-80 CUTOUT-65 H-122MM					SERIAL No.:				

27	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	0.09	0.11	0.13	0.14	0.17	0.20	0.23	0.26	0.28	0.28	0.26	0.24	0.21	0.17	0.15	0.13	0.11	0.09	3.25	0.00		
24	0.11	0.14	0.17	0.20	0.22	0.27	0.33	0.38	0.41	0.42	0.38	0.34	0.28	0.23	0.21	0.17	0.14	0.12	4.51	0.00		
21	0.14	0.18	0.22	0.26	0.32	0.38	0.46	0.55	0.62	0.62	0.56	0.48	0.40	0.34	0.28	0.23	0.18	0.15	6.37	0.57		
18	0.17	0.23	0.28	0.37	0.46	0.57	0.75	0.92	1.00	1.01	0.92	0.77	0.59	0.48	0.39	0.30	0.24	0.18	9.63	5.43		
15	0.20	0.28	0.38	0.50	0.69	0.94	1.16	1.50	1.75	1.75	1.50	1.17	0.96	0.71	0.52	0.39	0.29	0.21	14.9	11.6		
12	0.23	0.32	0.47	0.68	1.02	1.42	2.01	2.50	2.88	2.88	2.51	2.02	1.44	1.05	0.71	0.49	0.34	0.24	23.2	20.6		
9	0.25	0.37	0.55	0.91	1.37	2.24	3.05	3.71	4.29	4.29	3.72	3.07	2.26	1.39	0.91	0.56	0.38	0.26	33.6	31.3		
VERTICAL (DEG)	0.27	0.42	0.64	1.10	1.81	2.99	4.12	5.10	5.66	5.64	5.07	4.09	2.90	1.71	1.04	0.62	0.42	0.28	43.9	41.7		
	0.28	0.44	0.70	1.22	2.15	3.50	4.85	6.01	6.45	6.36	5.85	4.55	3.12	1.89	1.08	0.66	0.43	0.28	49.8	47.8		
	0.27	0.44	0.70	1.21	2.13	3.48	4.81	5.96	6.52	6.62	5.98	4.62	3.16	1.90	1.08	0.66	0.43	0.28	50.3	48.3		
	0.26	0.40	0.62	1.07	1.77	2.94	4.13	5.42	6.25	6.32	5.62	4.34	2.99	1.74	1.03	0.61	0.41	0.27	46.2	44.1		
-9	0.24	0.35	0.52	0.87	1.33	2.31	3.49	4.57	5.17	5.23	4.72	3.68	2.47	1.42	0.90	0.54	0.36	0.24	38.4	36.1		
	0.21	0.29	0.44	0.66	1.07	1.64	2.59	3.41	3.87	3.90	3.50	2.70	1.74	1.14	0.70	0.46	0.31	0.22	28.9	26.4		
	0.18	0.24	0.36	0.52	0.79	1.19	1.63	2.09	2.40	2.42	2.13	1.68	1.24	0.83	0.55	0.38	0.25	0.18	19.0	16.2		
	0.15	0.21	0.29	0.42	0.57	0.79	1.06	1.27	1.39	1.39	1.29	1.08	0.80	0.58	0.44	0.30	0.22	0.15	12.4	8.74		
-18	0.13	0.18	0.25	0.33	0.44	0.55	0.64	0.74	0.81	0.81	0.74	0.64	0.55	0.44	0.33	0.25	0.18	0.13	8.16	2.43		
-21	0.11	0.15	0.20	0.26	0.33	0.39	0.45	0.49	0.52	0.52	0.50	0.45	0.39	0.33	0.27	0.20	0.15	0.11	5.82	0.00		
-24	0.09	0.13	0.16	0.20	0.25	0.29	0.31	0.32	0.33	0.33	0.33	0.31	0.29	0.25	0.20	0.16	0.13	0.10	4.18	0.00		
-27																						
-27 -24 -21 -18 -15 -12 -9 -6 HORIZONTAL (DEG) 6 9 12 15 18 21 24 27																						
Φ t	3.39	4.87	7.07	10.9	16.9	26.1	36.1	45.2	50.6	50.8	45.6	36.2	25.8	16.6	10.8	7.13	4.97	3.50	464			
Φ a	0.00	0.00	1.60	7.09	13.7	23.4	33.7	42.9	48.5	48.7	43.4	33.8	23.0	13.6	6.95	1.09	0.00	0.00		355		

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

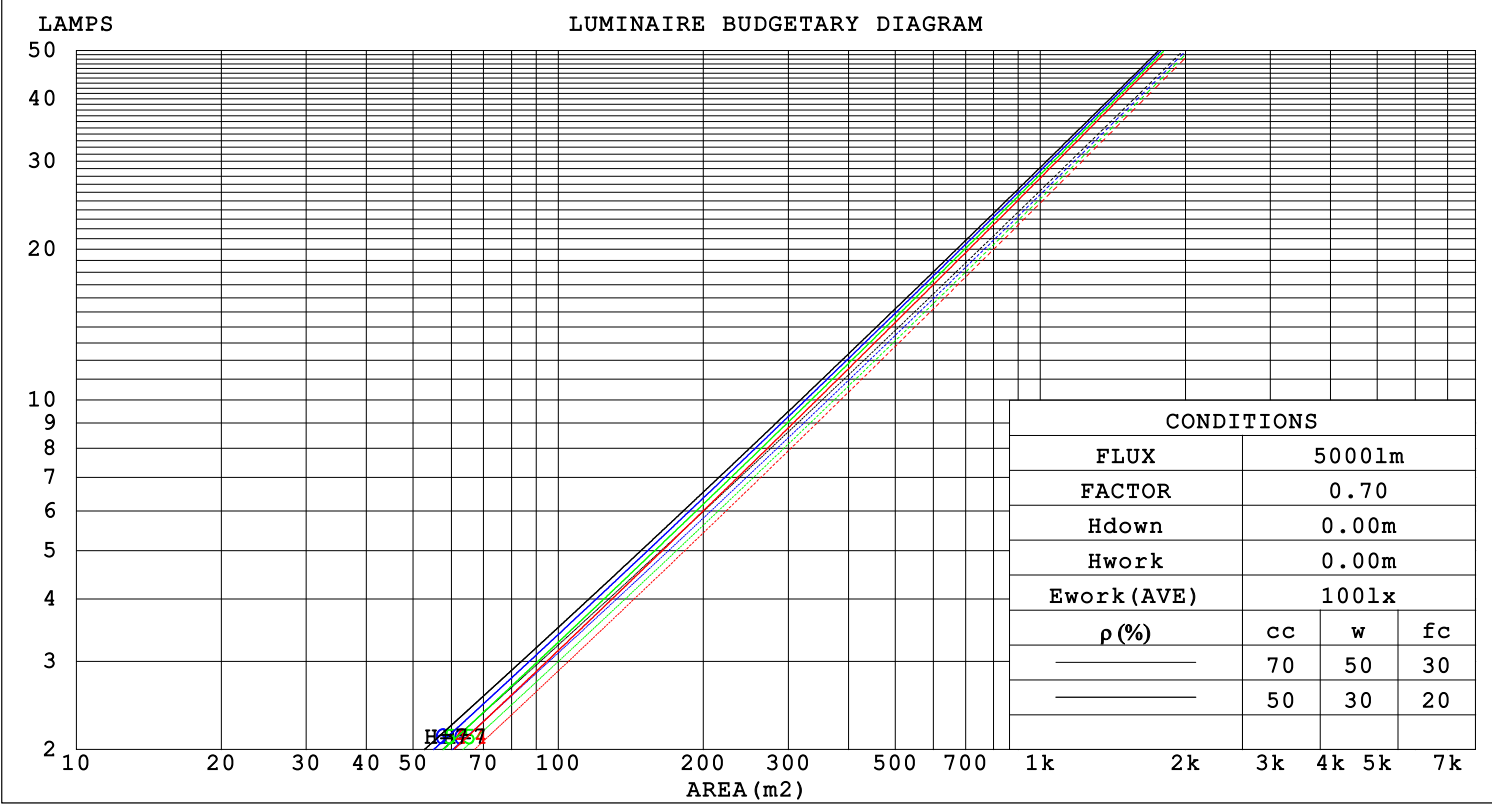
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

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: 4000K CR90				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	1.03	1.01	1.00	.99	.98	.97	.96
2.0	1.07	1.03	1.01	1.05	1.02	.00	1.02	.00	.98	.99	.97	.95	.96	.95	.94	.92
3.0	1.02	.98	.95	1.01	.97	.94	.98	.95	.93	.96	.93	.91	.94	.92	.90	.89
4.0	.98	.94	.90	.97	.93	.90	.95	.91	.89	.93	.90	.88	.91	.89	.87	.86
5.0	.94	.90	.87	.93	.89	.86	.92	.88	.85	.90	.87	.85	.89	.86	.84	.83
6.0	.91	.86	.83	.90	.86	.83	.89	.85	.82	.87	.84	.82	.86	.84	.81	.80
7.0	.88	.83	.80	.87	.83	.80	.86	.82	.80	.85	.82	.79	.84	.81	.79	.78
8.0	.85	.81	.78	.85	.81	.78	.84	.80	.77	.83	.80	.77	.82	.79	.77	.76
9.0	.83	.78	.76	.82	.78	.76	.81	.78	.75	.81	.77	.75	.80	.77	.75	.74
10.0	.80	.76	.74	.80	.76	.74	.79	.76	.73	.79	.75	.73	.78	.75	.73	.72



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: 4000K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: LINA 6 ADJUSTABLE								TYPE: 4000K CR90				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	.148	.084	.027	.141	.081	.026	.129	.074	.024	.118	.068	.022	.107	.062	.020															
2.0	.136	.074	.023	.130	.072	.022	.120	.067	.021	.111	.062	.019	.102	.058	.018															
3.0	.126	.067	.020	.121	.065	.020	.112	.061	.019	.104	.057	.018	.097	.054	.017															
4.0	.117	.061	.018	.113	.059	.018	.106	.056	.017	.099	.053	.016	.093	.050	.015															
5.0	.110	.056	.016	.106	.055	.016	.100	.052	.015	.094	.050	.015	.089	.048	.014															
6.0	.103	.052	.015	.100	.051	.015	.095	.049	.014	.090	.047	.014	.085	.045	.013															
7.0	.098	.048	.014	.095	.047	.014	.091	.046	.013	.086	.044	.013	.082	.043	.013															
8.0	.093	.045	.013	.091	.045	.013	.086	.043	.012	.083	.042	.012	.079	.041	.012															
9.0	.088	.043	.012	.086	.042	.012	.083	.041	.012	.079	.040	.011	.076	.039	.011															
10.0	.084	.040	.011	.082	.040	.011	.079	.039	.011	.076	.038	.011	.073	.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	.088	.057	.054	.051	.018	.017	.016	
2.0	.151	.133	.117	.130	.114	.101	.089	.079	.070	.051	.046	.041	.016	.015	.013	
3.0	.137	.113	.095	.117	.098	.082	.080	.068	.058	.046	.040	.034	.015	.013	.011	
4.0	.124	.098	.078	.107	.085	.068	.073	.059	.048	.042	.035	.028	.014	.011	.009	
5.0	.114	.086	.065	.098	.074	.057	.067	.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	.097	.068	.047	.084	.059	.041	.058	.041	.029	.034	.024	.017	.011	.008	.006	
8.0	.091	.061	.041	.078	.053	.035	.054	.037	.025	.031	.022	.015	.010	.007	.005	
9.0	.085	.055	.035	.073	.048	.031	.051	.034	.022	.029	.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: 4000K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: LINA 6 ADJUSTABLE					TYPE: 4000K CR90			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		-2.0	-1.3	-1.8	-1.2	-1.0	-1.2	-0.5	-1.0	-0.4	-0.2
	3H	-1.2	-0.5	-0.9	-0.3	-0.2	-1.0	-0.4	-0.8	-0.2	-0.0
	4H	-0.4	0.2	-0.1	0.4	0.7	-0.9	-0.3	-0.6	-0.1	0.1
	6H	0.9	1.4	1.1	1.7	1.9	-0.7	-0.1	-0.4	0.1	0.4
	8H	1.6	2.2	1.9	2.4	2.7	-0.6	-0.0	-0.3	0.2	0.5
	12H	2.6	3.1	2.9	3.4	3.6	-0.3	0.2	-0.0	0.5	0.7
4H	2H	-1.9	-1.3	-1.7	-1.1	-0.9	-1.2	-0.6	-0.9	-0.4	-0.2
	3H	-1.1	-0.6	-0.8	-0.3	-0.0	-0.6	-0.1	-0.3	0.2	0.5
	4H	-0.2	0.3	0.1	0.6	0.9	-0.1	0.4	0.2	0.7	1.0
	6H	1.3	1.7	1.6	2.0	2.4	0.5	0.9	0.9	1.3	1.6
	8H	2.2	2.6	2.6	3.0	3.3	0.8	1.2	1.1	1.5	1.9
	12H	3.4	3.8	3.8	4.2	4.6	1.1	1.5	1.5	1.9	2.3
8H	4H	0.0	0.5	0.4	0.8	1.2	0.2	0.6	0.6	1.0	1.3
	6H	1.5	1.8	1.9	2.2	2.6	1.4	1.7	1.8	2.1	2.5
	8H	2.5	2.8	3.0	3.2	3.7	2.0	2.3	2.5	2.8	3.2
	12H	4.0	4.2	4.4	4.7	5.1	2.7	3.0	3.2	3.5	3.9
12H	4H	0.2	0.6	0.6	0.9	1.3	0.2	0.6	0.6	0.9	1.3
	6H	1.7	2.0	2.1	2.4	2.8	1.5	1.8	1.9	2.2	2.7
	8H	2.7	3.0	3.2	3.4	3.9	2.4	2.7	2.9	3.1	3.6
Variations with the observer position at spacings:											
S = 1.0H		+ 0.8 / - 0.6					+ 0.7 / - 0.9				
1.5H		+ 1.5 / - 0.9					+ 1.4 / - 1.2				
2.0H		+ 1.9 / - 0.7					+ 1.0 / - 0.8				

CIE Pub.117 Corrected 463.9 lm Total Lamp Luminous Flux.(8log(F/F0) = -2.7)

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: 4000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	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	82	78	75
0.80	96	90	86	95	89	86	94	89	86	82
1.00	100	94	91	99	94	90	97	94	90	86
1.25	103	98	95	102	98	95	101	97	94	90
1.50	106	101	98	105	101	98	103	99	97	92
2.00	109	104	101	107	103	101	104	101	99	94
2.50	110	106	103	109	105	103	106	103	101	95
3.00	112	108	106	110	107	105	107	104	102	96
4.00	114	111	109	112	109	107	108	106	105	98
5.00	115	113	111	113	111	109	109	108	106	99
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

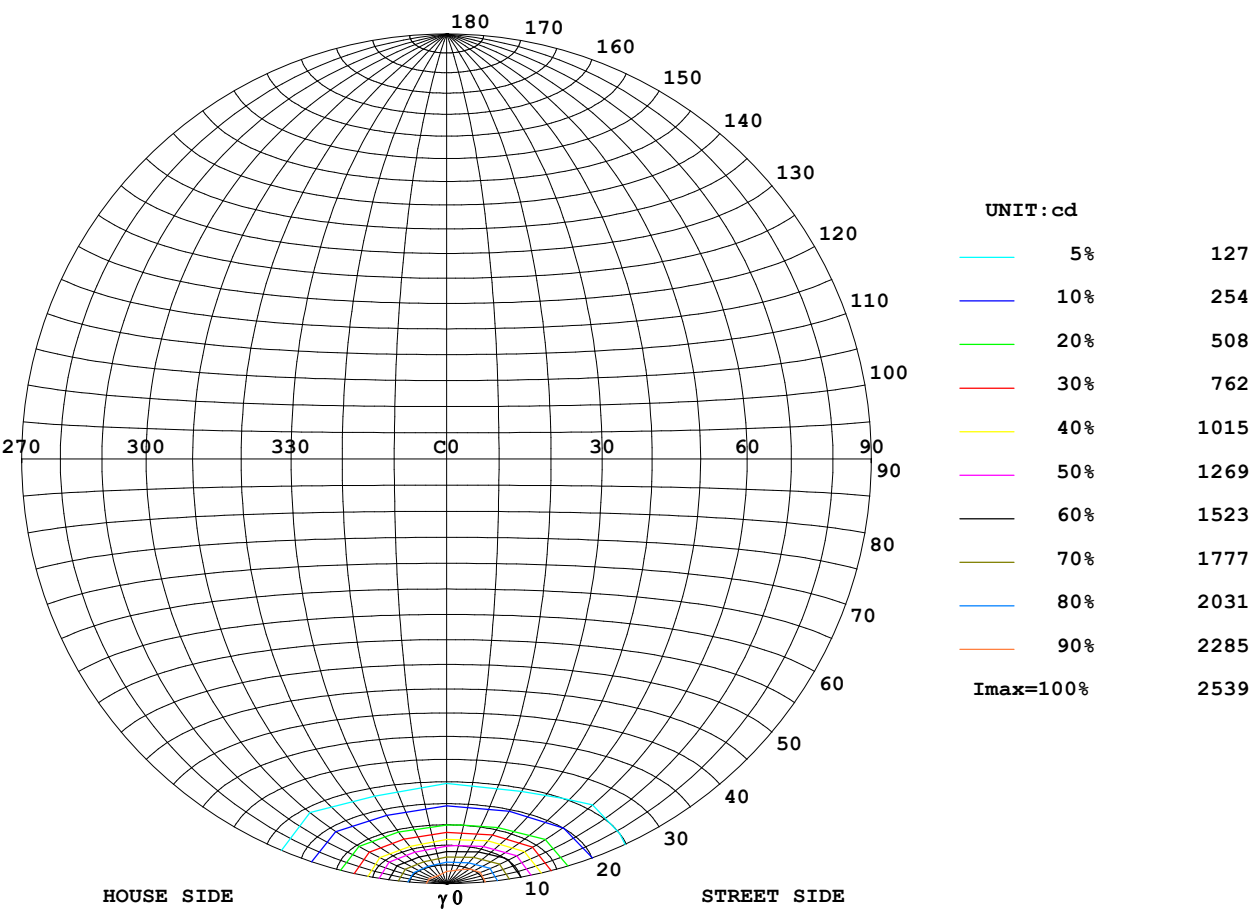
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 09-10-2025

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: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	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

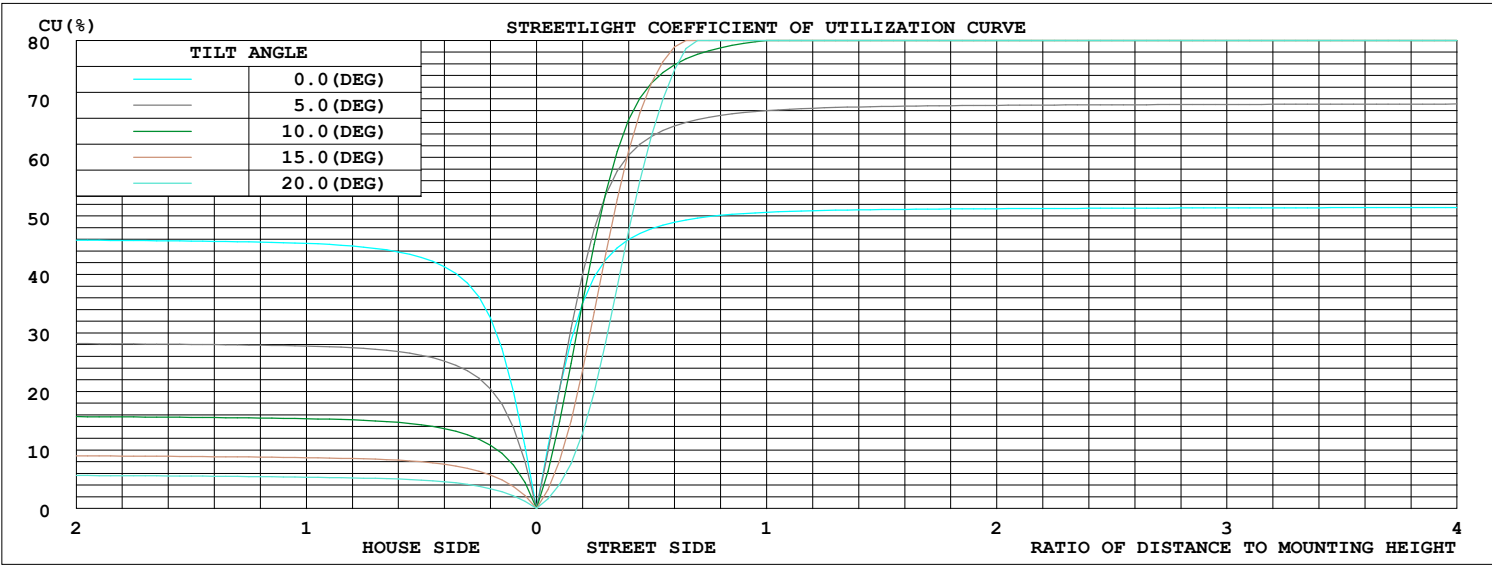
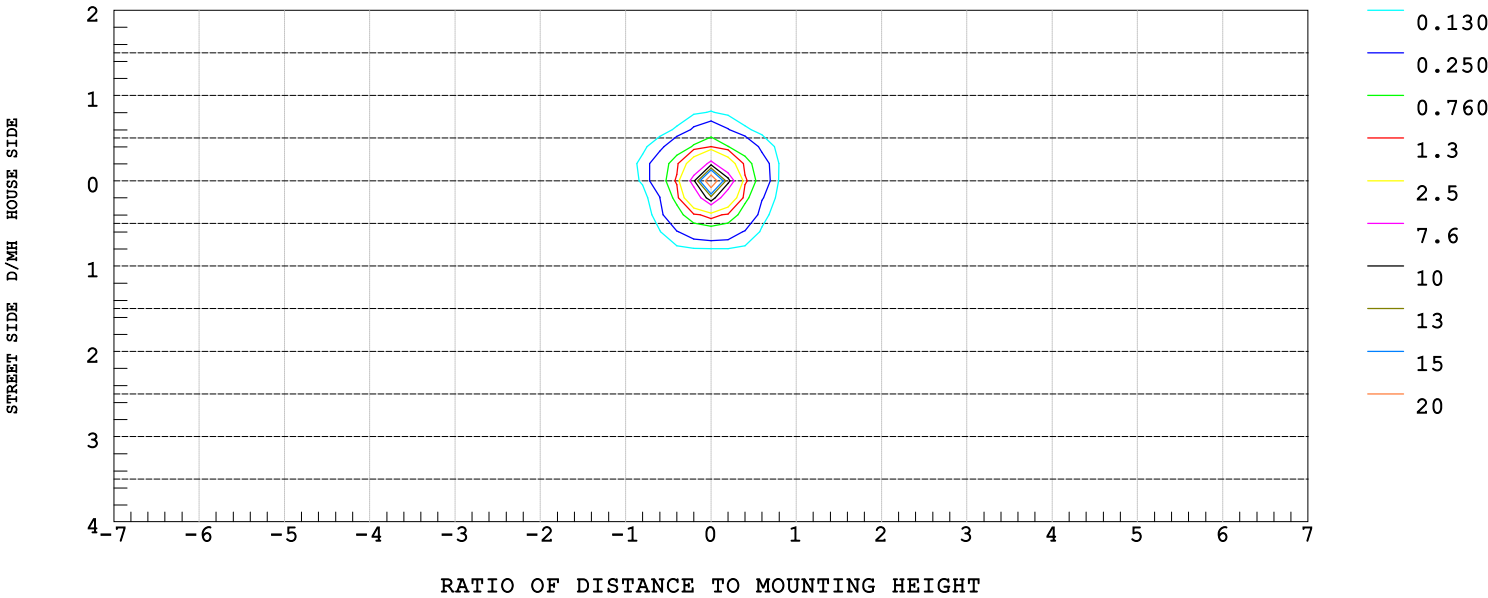
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.500 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	WEIGHT:
SPECIFICATION: OSRAM 250	DIMENSION: D-80 CUTOUT-65 H-122MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 25.30 lx



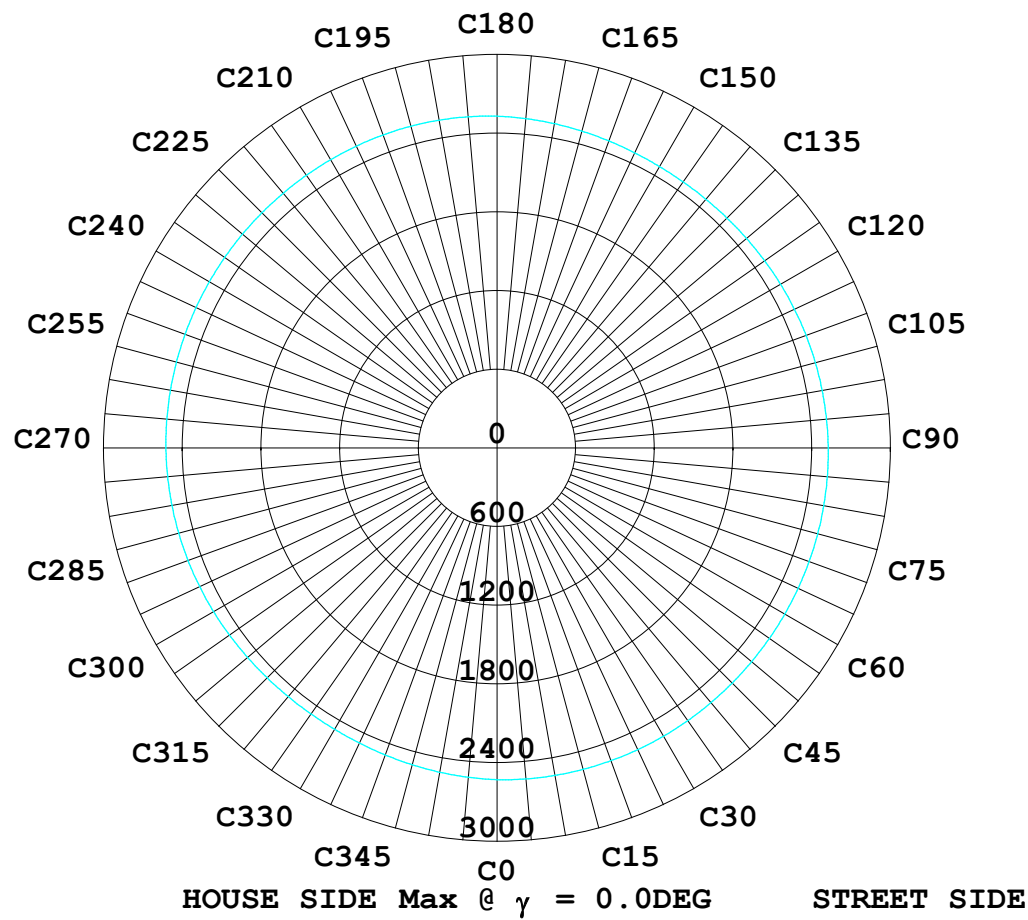
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:09-10-2025

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

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: LINA 6 ADJUSTABLE	TYPE: 4000K CR90	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: 4000K

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: 4000K CR90	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	2530	2539	2534	2525	2497	2478	2530	2539	2534	2525	2497	2478
5.0	2155	2242	2344	2323	2298	2146	2276	2186	2073	2078	2061	2164
10.0	1224	1384	1547	1546	1496	1286	1438	1316	1101	1147	1108	1322
15.0	493	545	638	626	619	502	586	524	432	451	434	540
20.0	224	228	254	256	253	212	235	227	176	201	184	237
25.0	118	110	139	123	138	105	115	120	89.8	109	94.0	125
30.0	68.9	59.9	79.1	67.3	79.2	57.8	64.7	69.6	50.7	63.5	53.0	72.5
35.0	42.5	34.2	48.0	38.5	48.0	33.3	37.2	42.7	29.3	39.0	30.2	43.6
40.0	27.5	20.4	30.7	22.9	30.6	19.8	22.7	28.0	17.6	25.6	17.8	28.0
45.0	18.0	11.9	19.9	13.3	19.7	11.3	14.0	18.2	10.1	16.3	10.1	18.0
50.0	11.1	5.86	12.3	6.58	12.0	5.41	7.58	10.8	4.51	9.56	4.33	10.8
55.0	7.58	2.61	7.58	2.88	7.58	2.52	4.51	7.31	2.34	6.49	1.98	6.85
60.0	5.86	1.71	5.68	1.71	5.50	1.17	3.42	5.32	1.17	4.87	1.08	5.32
65.0	4.78	1.08	4.24	0.81	4.15	0.72	2.70	4.24	0.81	4.06	0.72	3.97
70.0	4.24	1.17	3.88	0.72	3.61	0.72	2.79	3.70	0.90	3.61	0.72	3.61
75.0	3.88	1.08	3.33	0.81	3.15	0.72	2.88	3.42	0.90	3.15	0.72	3.15
80.0	3.61	1.17	3.15	0.90	2.97	0.81	3.06	3.06	0.90	2.88	0.81	2.97
85.0	3.24	1.17	2.79	0.90	2.61	0.81	3.24	2.79	0.90	2.61	0.81	2.61
90.0	2.97	1.53	2.52	1.17	2.34	0.99	4.06	2.61	1.17	2.34	0.99	2.25

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%
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