

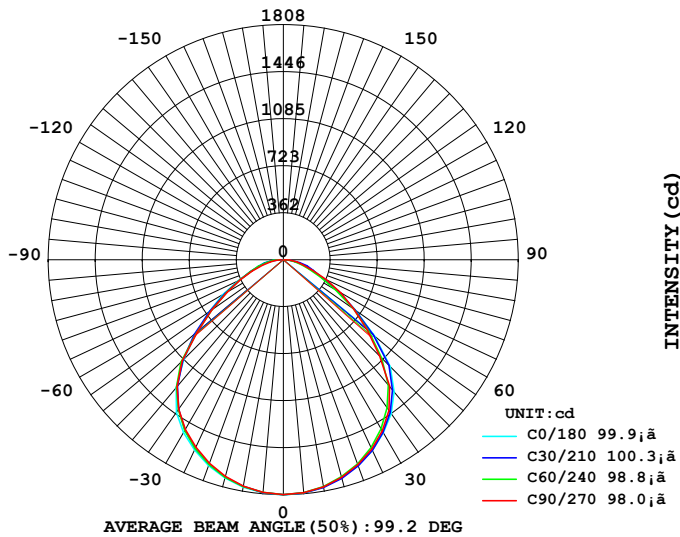
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

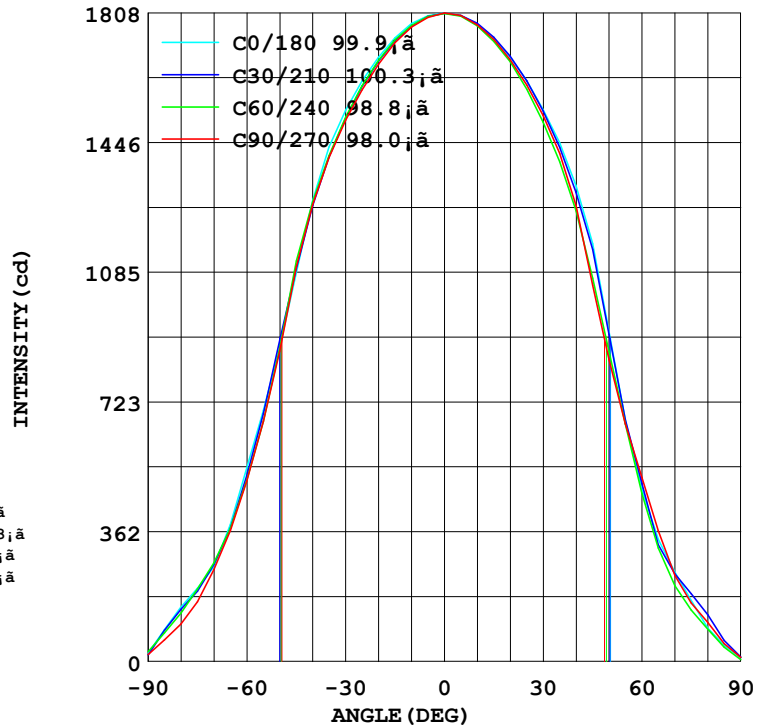
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1808	S/MH (C0/180)	1.26
MODEL	ELEANOR SH135	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.24
NOMINAL POWER (W)	35	TOTAL FLUX (lm)	4356.0	Voltage (V)	219.3
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	124.8	Current (A)	0.160
NOMINAL FLUX (lm)	4356.0	η up (%)	0.0	Power (W)	34.90
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.992
TEST VOLTAGE (V)	219.3	Effective Flux (lm)	4204.1	EEI	0.113

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 11-29-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.300 m
 Remarks: 5700K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:

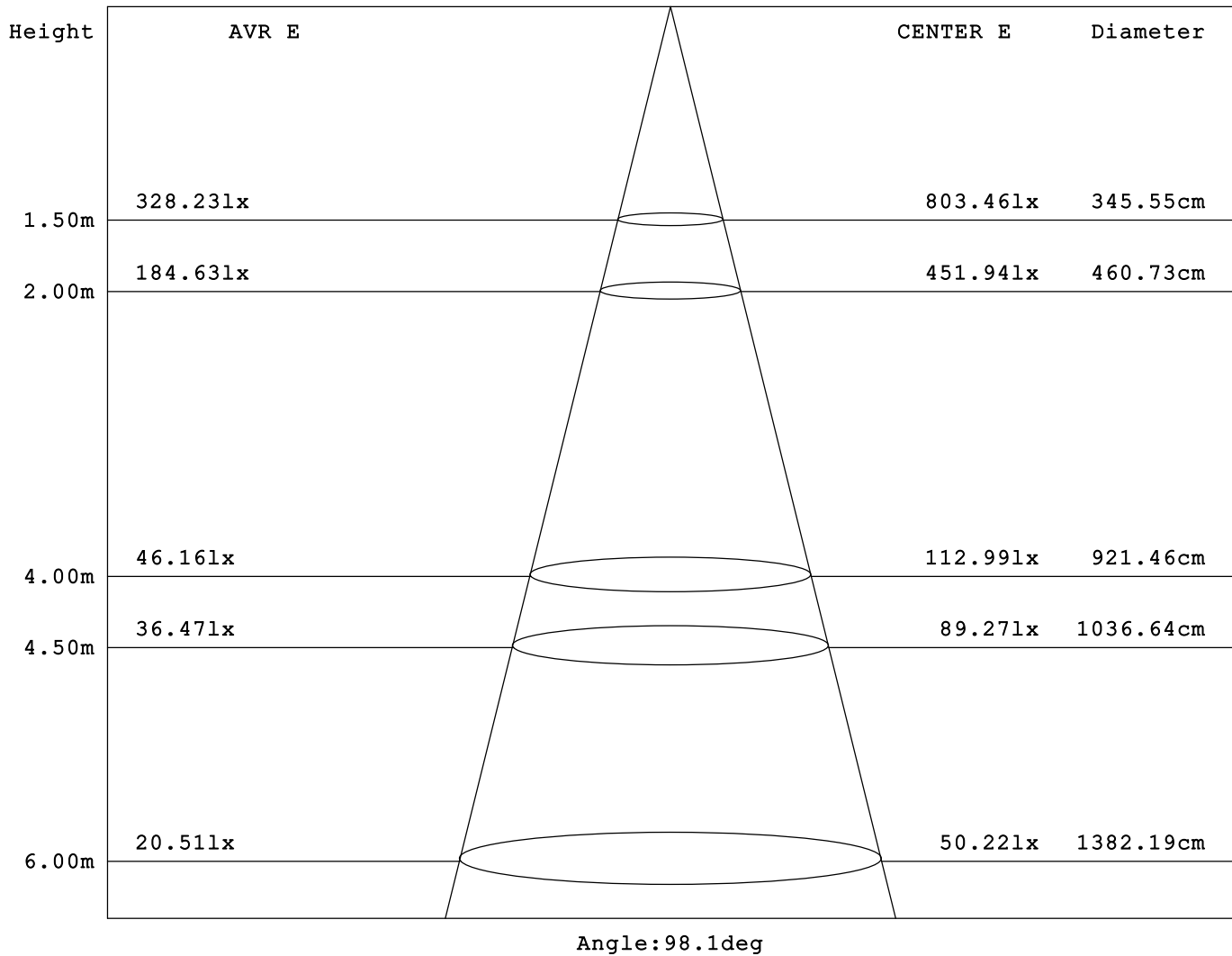
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:10.300 m
 Remarks: 5700K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1778	1772	1769	1771	1776	1775	1775	1774	0- 10	170.8	170.8
20.0	1685	1674	1665	1672	1684	1679	1677	1678	10- 20	488.9	659.7
30.0	1536	1516	1509	1514	1538	1519	1522	1514	20- 30	739.6	1399
40.0	1285	1276	1273	1281	1326	1282	1271	1264	30- 40	881.3	2281
50.0	874.9	883.5	864.8	911.4	918.6	887.6	841.6	850.6	40- 50	841.2	3122
60.0	538.7	511.3	502.1	505.4	478.9	481.8	512.0	489.3	50- 60	609.4	3732
70.0	263.7	271.7	255.1	232.3	248.2	227.5	239.4	262.9	60- 70	360.0	4092
80.0	151.6	139.6	103.5	118.8	92.51	109.3	108.3	129.0	70- 80	192.4	4284
90.0	22.91	22.65	19.30	18.45	10.18	8.646	11.56	8.646	80- 90	72.02	4356
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: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:10.300 m
 Remarks: 5700K

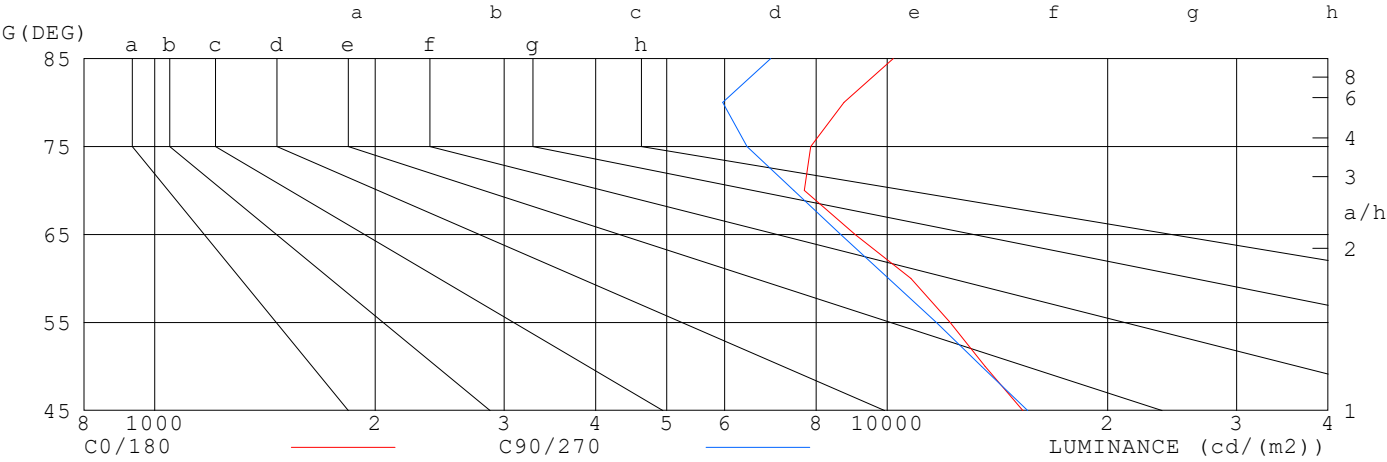
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	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	10201	6938
80	8730	5963
75	7862	6435
70	7711	7460
65	9045	8645
60	10775	10042
55	12191	11675
50	13611	13455
45	15324	15560

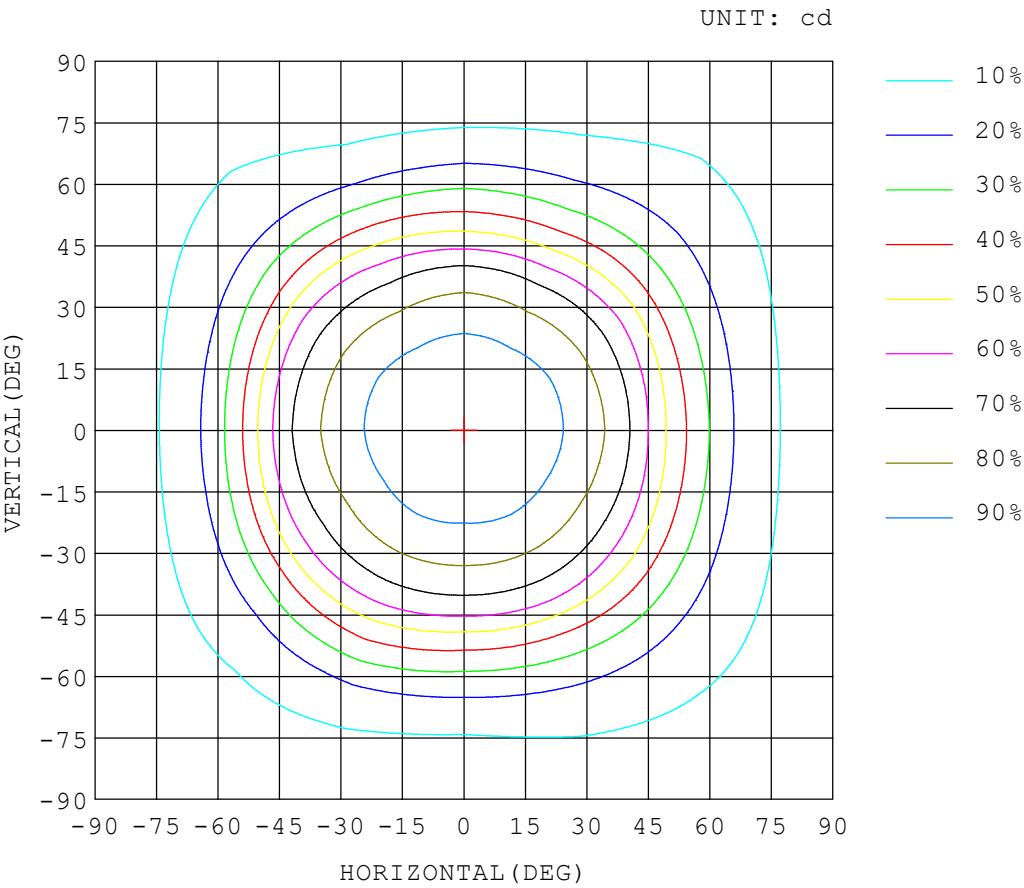
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:



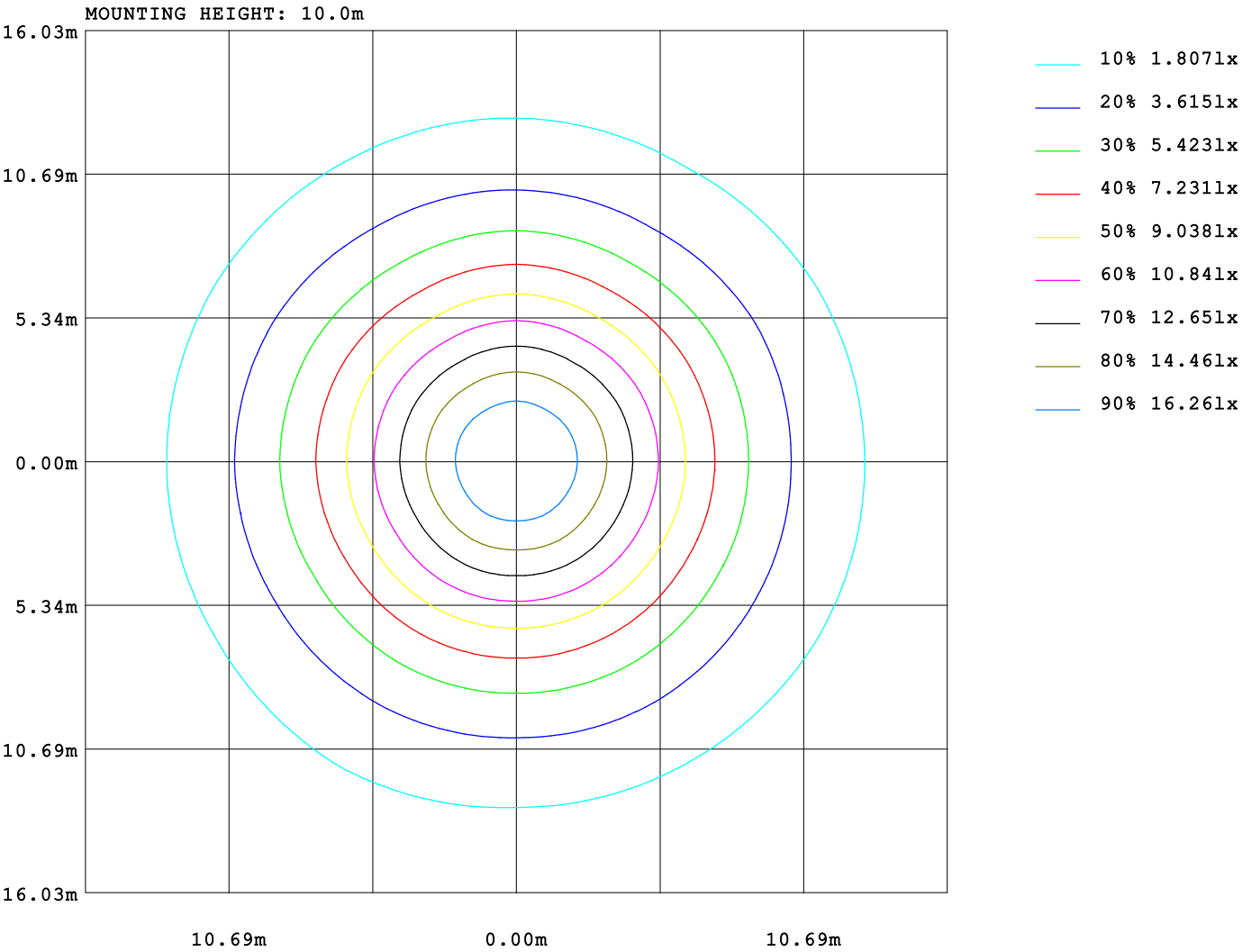
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																			
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																			
NAME: ELEANOR SH135										TYPE: 5700K CRI-90					WEIGHT:				
SPECIFICATION: FULHAM-800 MA										DIMENSION: 1200*135*43 MM					SERIAL No.:				

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm			Φ t	Φ a
	0.04	0.17	0.40	0.64	0.83	0.96	1.13	1.39	1.59	1.63	1.49	1.27	1.14	1.05	0.86	0.57	0.28	0.08	15.5	0.00		
90																						
80	0.06	0.35	0.96	1.80	2.50	3.04	3.64	4.41	4.95	5.09	4.78	4.17	3.55	2.93	2.21	1.32	0.57	0.12	46.4	10.6		
70	0.08	0.55	1.61	3.02	4.30	5.75	7.49	9.47	10.8	11.0	9.92	8.27	6.59	4.92	3.42	2.01	0.84	0.15	90.3	81.1		
60	0.10	0.75	2.20	4.13	6.69	10.4	14.4	18.0	20.0	19.8	17.7	14.3	10.8	7.51	4.69	2.56	1.07	0.19	156	152		
50	0.12	0.95	2.75	5.56	10.6	17.1	23.7	28.8	31.6	31.3	28.0	22.7	16.7	10.9	6.28	3.10	1.26	0.22	242	240		
40	0.14	1.11	3.30	7.56	15.1	24.6	32.8	38.6	42.1	42.0	38.4	32.1	23.7	14.9	8.12	3.69	1.42	0.25	330	329		
30	0.15	1.25	3.84	9.52	19.5	30.7	39.0	44.7	48.1	48.1	44.6	38.7	29.8	18.9	9.94	4.29	1.54	0.27	393	392		
	0.16	1.35	4.30	11.0	22.7	34.0	42.6	48.7	52.0	52.0	48.7	42.5	33.4	21.7	11.4	4.79	1.62	0.28	434	432		
	0.16	1.40	4.57	11.9	24.4	35.6	44.2	50.7	54.0	54.0	50.6	44.2	35.1	23.1	12.2	5.08	1.66	0.29	454	453		
	0.16	1.39	4.54	11.9	24.3	35.4	44.0	50.4	54.0	54.0	50.5	44.1	35.1	23.1	12.2	5.08	1.65	0.29	453	451		
	0.16	1.32	4.24	11.0	22.6	33.6	42.1	48.5	51.9	51.9	48.6	42.2	33.2	21.7	11.5	4.78	1.61	0.28	432	430		
-30	0.15	1.21	3.72	9.37	19.4	30.2	38.7	44.9	47.9	48.0	44.9	38.7	29.7	19.0	10.0	4.26	1.52	0.27	393	391		
-40	0.14	1.06	3.12	7.32	14.9	24.9	33.4	39.2	42.1	42.1	39.1	33.1	24.3	15.3	8.19	3.64	1.39	0.25	334	332		
-50	0.12	0.90	2.51	5.22	10.5	17.8	25.0	30.2	32.7	32.6	29.7	24.1	17.4	11.2	6.21	3.02	1.24	0.22	251	248		
-60	0.11	0.72	1.97	3.68	6.70	11.2	15.9	19.1	20.5	20.2	18.4	15.2	11.3	7.62	4.57	2.45	1.05	0.19	161	156		
-70	0.09	0.54	1.48	2.69	4.27	6.37	8.68	10.3	11.2	11.2	10.4	8.93	7.03	5.04	3.29	1.92	0.83	0.16	94.5	84.9		
-80	0.06	0.36	0.95	1.77	2.66	3.61	4.47	5.00	5.25	5.36	5.30	4.92	4.13	3.16	2.21	1.32	0.58	0.12	51.2	18.5		
-90	0.04	0.18	0.42	0.75	1.12	1.50	1.77	1.88	1.88	1.93	2.02	1.99	1.76	1.40	1.00	0.62	0.30	0.08	20.7	0.00		
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)					20	30	40	50	60	70	80	90	
Φ t	2.07	15.5	46.9	109	214	327	424	495	533	533	494	422	326	214	119	54.5	20.4	3.69	4356			
Φ a	0.00	4.42	37.1	99.6	204	318	415	486	524	524	485	414	317	206	110	45.9	9.64	0.00		4204		

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS

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

NAME: ELEANOR SH135

TYPE: 5700K CRI-90

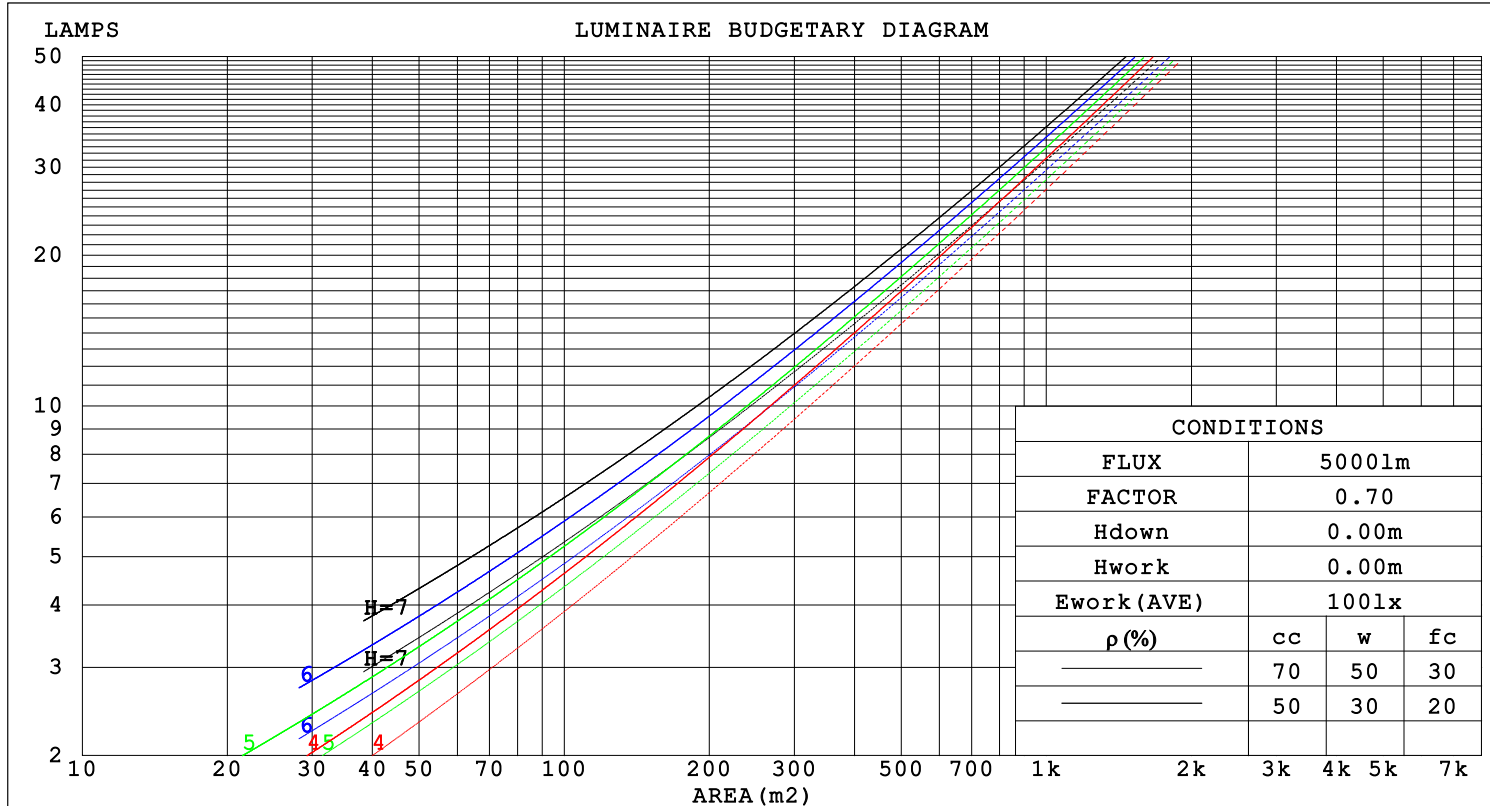
WEIGHT:

SPECIFICATION: FULHAM-800 MA

DIMENSION: 1200*135*43 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															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	1.02	.98	1.03	.90	.96	.99	.96	.93	.95	.93	.91	.92	.90	.88	.86														
2.0	.93	.87	.82	.91	.86	.81	.88	.83	.79	.85	.81	.77	.82	.78	.75	.73														
3.0	.83	.75	.69	.81	.74	.69	.78	.72	.67	.76	.71	.66	.73	.69	.65	.63														
4.0	.74	.66	.60	.73	.65	.59	.70	.64	.58	.68	.62	.58	.66	.61	.57	.55														
5.0	.67	.58	.52	.66	.58	.52	.63	.56	.51	.62	.55	.51	.60	.54	.50	.48														
6.0	.60	.52	.46	.59	.51	.46	.58	.50	.45	.56	.50	.45	.54	.49	.44	.42														
7.0	.55	.47	.41	.54	.46	.41	.53	.45	.40	.51	.45	.40	.50	.44	.40	.38														
8.0	.50	.42	.37	.50	.42	.36	.48	.41	.36	.47	.41	.36	.46	.40	.36	.34														
9.0	.46	.38	.33	.46	.38	.33	.45	.38	.33	.43	.37	.33	.42	.37	.32	.31														
10.0	.43	.35	.30	.42	.35	.30	.41	.34	.30	.40	.34	.30	.39	.34	.30	.28														



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.300 m
 Remarks: 5700K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: ELEANOR SH135								TYPE: 5700K CRI-90				WEIGHT:		
SPECIFICATION: FULHAM-800 MA								DIMENSION: 1200*135*43 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	.280	.159	.050	.273	.156	.050	.260	.149	.048	.248	.143	.046	.237	.137	.044	
2.0	.265	.145	.045	.259	.143	.044	.248	.138	.043	.237	.133	.042	.227	.129	.041	
3.0	.248	.132	.040	.243	.130	.039	.233	.126	.038	.223	.122	.038	.215	.119	.037	
4.0	.231	.120	.035	.226	.118	.035	.217	.115	.034	.209	.112	.034	.201	.109	.033	
5.0	.215	.110	.032	.211	.108	.032	.203	.106	.031	.196	.103	.031	.189	.101	.030	
6.0	.201	.101	.029	.198	.100	.029	.191	.098	.028	.184	.096	.028	.178	.094	.028	
7.0	.189	.093	.026	.185	.092	.026	.179	.090	.026	.173	.089	.026	.168	.087	.026	
8.0	.177	.087	.024	.174	.086	.024	.168	.084	.024	.163	.083	.024	.158	.081	.024	
9.0	.167	.081	.023	.164	.080	.022	.159	.079	.022	.154	.077	.022	.150	.076	.022	
10.0	.157	.075	.021	.155	.075	.021	.150	.074	.021	.146	.073	.021	.142	.071	.020	

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	.137	.153	.134	.118	.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	.160	.114	.077	.137	.098	.067	.094	.068	.047	.054	.040	.028	.018	.013	.009	
4.0	.152	.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	.047	.029	.015	.015	.010	.005	
7.0	.132	.075	.035	.113	.065	.030	.078	.045	.021	.045	.027	.013	.015	.009	.004	
8.0	.125	.069	.030	.108	.060	.026	.075	.042	.018	.043	.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	.098	.052	.020	.068	.036	.014	.040	.021	.009	.013	.007	.003	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:10.300 m
 Remarks: 5700K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: ELEANOR SH135					TYPE: 5700K CRI-90			WEIGHT:			
SPECIFICATION: FULHAM-800 MA					DIMENSION: 1200*135*43 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	21.1	22.5	21.4	22.7	22.9	21.0	22.4	21.2	22.6	22.8	
	21.9	23.2	22.2	23.4	23.7	21.8	23.1	22.1	23.3	23.6	
	22.3	23.6	22.6	23.8	24.1	22.1	23.3	22.4	23.6	23.8	
	22.8	24.0	23.1	24.2	24.5	22.3	23.5	22.7	23.8	24.1	
	23.0	24.2	23.4	24.4	24.7	22.4	23.6	22.8	23.9	24.1	
	23.2	24.3	23.6	24.6	24.9	22.5	23.6	22.9	23.9	24.2	
4H	2H	21.4	22.7	21.7	22.9	23.2	21.3	22.6	21.6	22.8	23.1
	3H	22.4	23.5	22.8	23.8	24.1	22.4	23.4	22.7	23.7	24.0
	4H	23.0	24.0	23.4	24.3	24.6	22.8	23.8	23.2	24.1	24.4
	6H	23.7	24.5	24.1	24.9	25.3	23.2	24.1	23.6	24.4	24.8
	8H	24.0	24.8	24.4	25.2	25.6	23.4	24.2	23.8	24.6	24.9
	12H	24.3	25.0	24.7	25.4	25.8	23.5	24.3	24.0	24.7	25.1
8H	4H	23.2	24.0	23.6	24.4	24.8	23.0	23.9	23.5	24.2	24.6
	6H	24.1	24.8	24.5	25.2	25.6	23.6	24.3	24.1	24.7	25.1
	8H	24.5	25.1	25.0	25.6	26.0	23.9	24.5	24.4	24.9	25.4
	12H	24.9	25.4	25.4	25.9	26.3	24.2	24.7	24.6	25.1	25.6
12H	4H	23.2	24.0	23.7	24.4	24.8	23.1	23.8	23.5	24.2	24.6
	6H	24.2	24.8	24.6	25.2	25.6	23.7	24.3	24.2	24.8	25.2
	8H	24.7	25.2	25.2	25.6	26.1	24.1	24.6	24.6	25.0	25.5
Variations with the observer position at spacings:											
S = 1.0H	+ 0.3 / - 0.3					+ 0.4 / - 0.4					
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.4 / - 0.4					+ 0.6 / - 0.6					

CIE Pub.117 Corrected 4356 lm Total Lamp Luminous Flux.(8log(F/F0) = 5.1)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 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	51	44	60	50	44	38
0.80	72	61	54	71	61	54	69	60	54	48
1.00	80	70	64	79	70	63	77	71	63	56
1.25	87	78	71	86	77	71	83	76	70	63
1.50	92	83	77	90	82	76	87	80	75	68
2.00	98	90	85	96	89	84	93	87	82	75
2.50	101	94	89	99	93	88	96	90	86	78
3.00	104	98	93	102	97	92	98	94	90	82
4.00	108	103	98	105	101	97	101	98	94	86
5.00	110	105	102	107	104	100	103	100	97	88
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

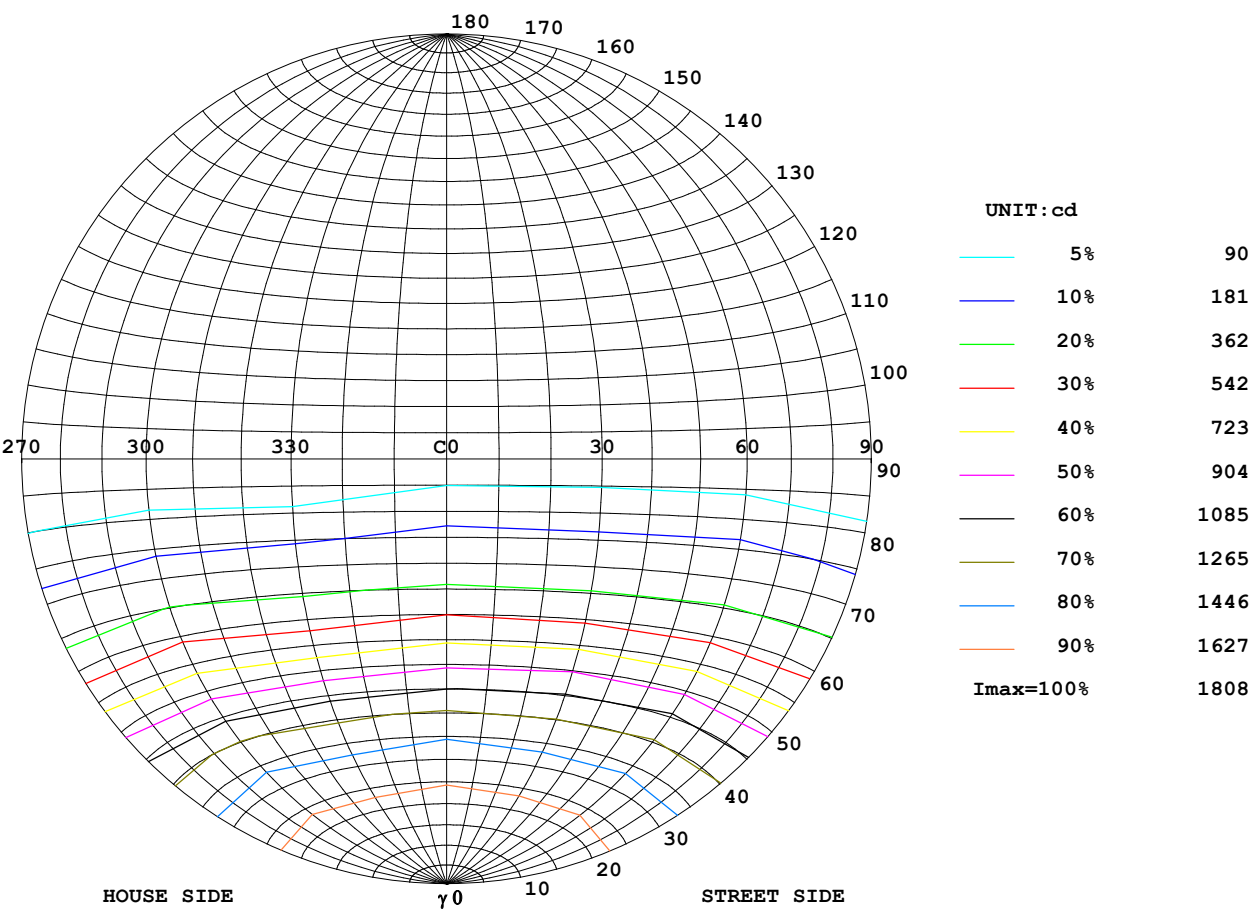
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 11-29-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.300 m
 Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

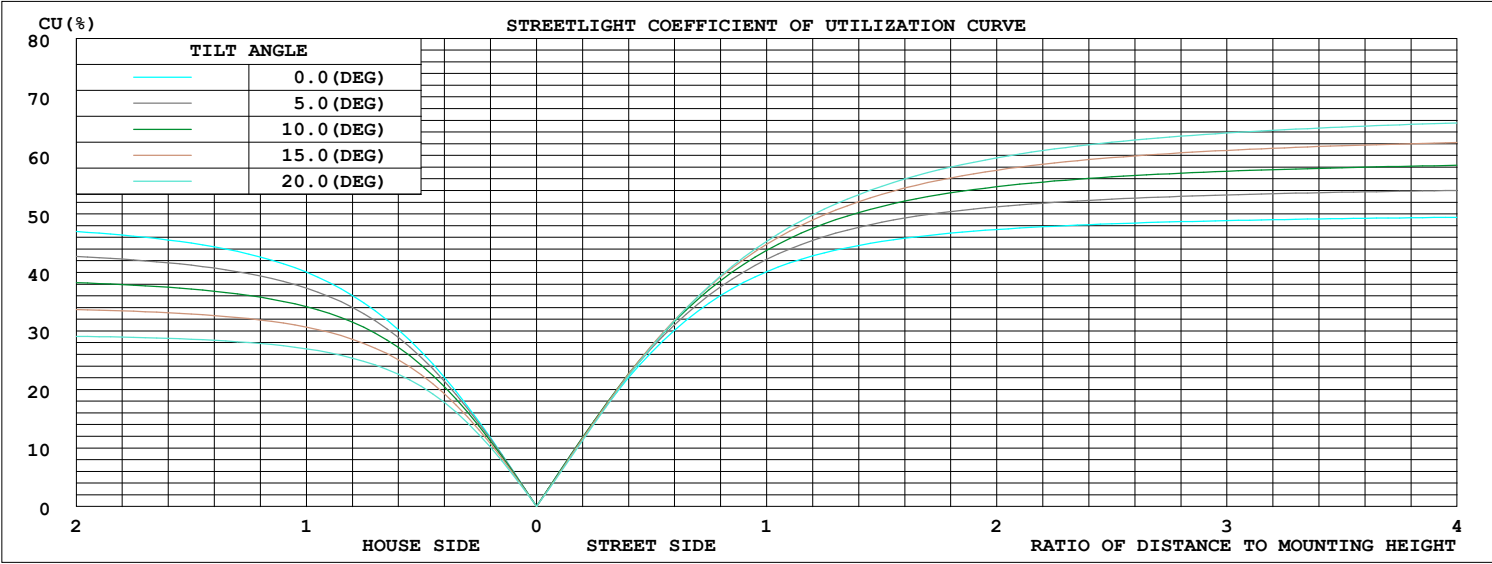
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 18.08 lx



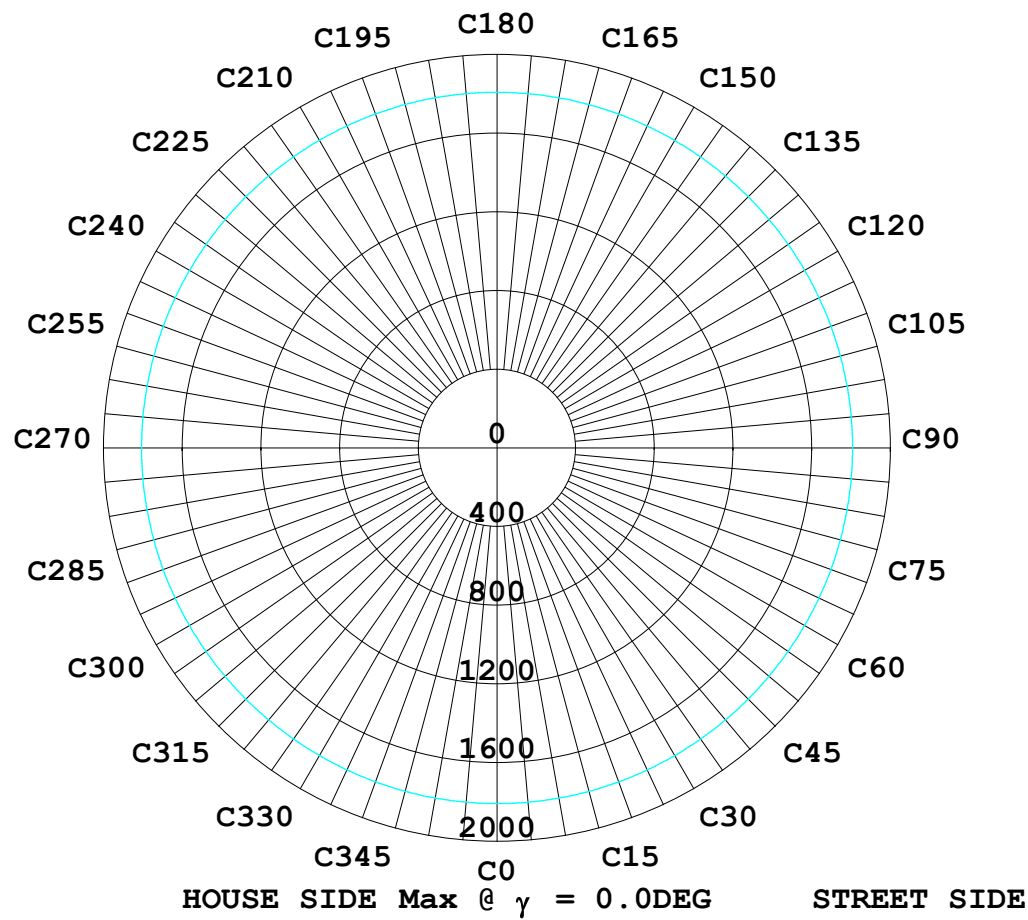
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: ELEANOR SH135	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM-800 MA	DIMENSION: 1200*135*43 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1808	1806	1806	1807	1806	1806	1808	1806	1806	1807	1806	1806
5.0	1799	1797	1797	1795	1798	1796	1801	1800	1798	1800	1798	1800
10.0	1778	1771	1773	1769	1773	1770	1776	1779	1772	1775	1771	1778
15.0	1738	1730	1732	1724	1732	1729	1737	1740	1728	1734	1727	1738
20.0	1685	1674	1675	1665	1674	1670	1684	1687	1671	1677	1670	1686
25.0	1617	1602	1604	1593	1602	1597	1618	1618	1595	1607	1596	1617
30.0	1536	1514	1517	1509	1517	1512	1538	1534	1503	1522	1501	1528
35.0	1433	1406	1410	1404	1411	1407	1445	1433	1393	1416	1390	1420
40.0	1285	1270	1281	1273	1284	1279	1326	1307	1256	1271	1245	1284
45.0	1084	1095	1116	1100	1128	1127	1164	1149	1068	1048	1034	1099
50.0	875	895	872	865	915	908	919	912	863	842	817	885
55.0	699	691	670	670	718	666	673	674	662	662	632	670
60.0	539	517	505	502	535	476	479	496	468	512	473	506
65.0	382	371	371	365	370	306	340	325	317	364	345	377
70.0	264	270	274	255	253	212	248	244	211	239	249	277
75.0	203	196	202	167	180	160	170	189	143	163	169	210
80.0	152	145	134	104	120	118	92.5	130	89.2	108	104	154
85.0	88.9	86.8	79.9	60.4	69.4	61.9	45.1	58.4	39.9	49.6	46.7	83.7
90.0	22.9	18.0	27.2	19.3	23.3	13.5	10.1	12.0	5.19	11.5	4.88	12.4

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date: 11-29-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.300 m
Remarks: 5700K