

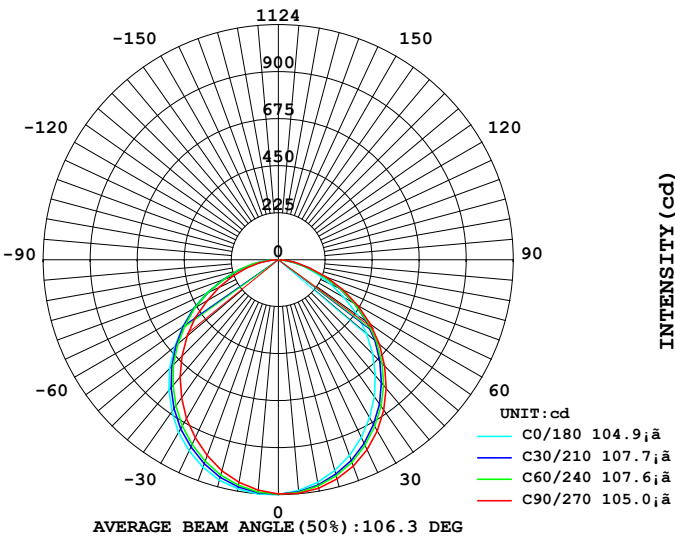
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

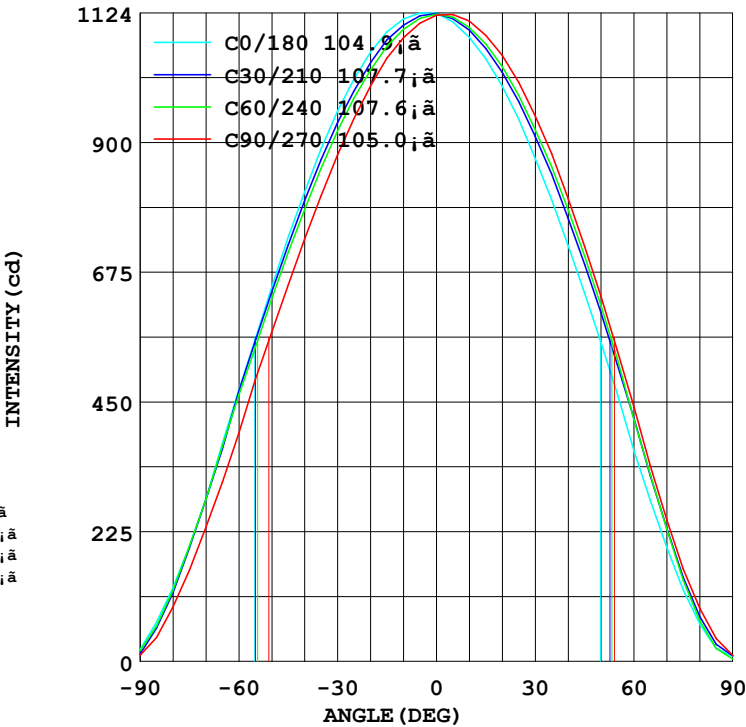
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1124	S/MH (C0/180)	1.26
MODEL	JETTA RING	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.17
NOMINAL POWER (W)	35	TOTAL FLUX (lm)	2923.6	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	83.1	Current (A)	0.165
NOMINAL FLUX (lm)	2923.7	η up (%)	0.0	Power (W)	35.20
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.992
TEST VOLTAGE (V)	219.7	Effictive Flux (lm)	2853.5	EEI	0.168

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:

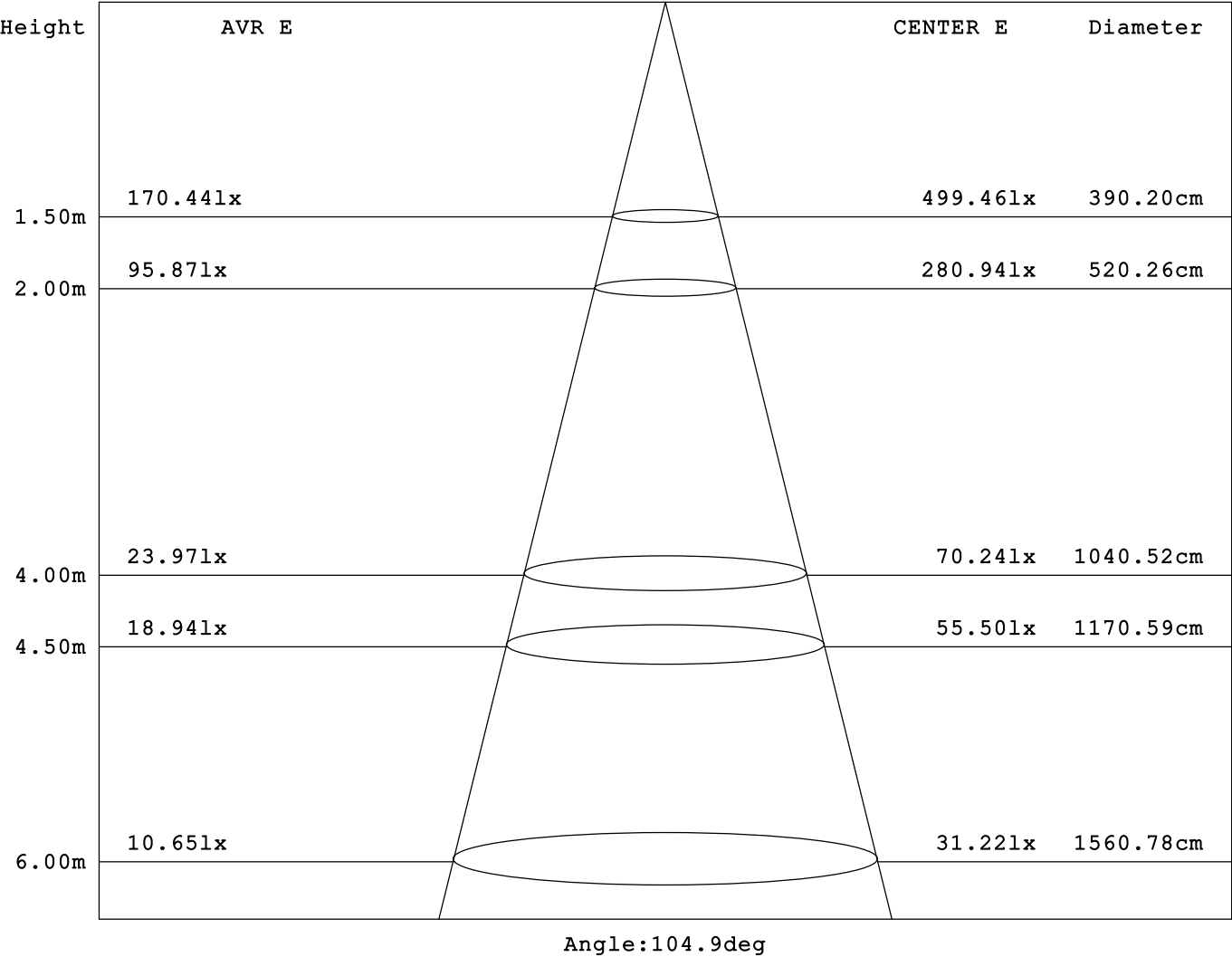
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 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: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1114	1100	1081	1074	1082	1097	1110	1114	0- 10	105.8	105.8
20.0	1057	1032	997.4	982.9	997.4	1026	1051	1057	10- 20	300.6	406.4
30.0	954.6	927.2	878.1	855.7	872.4	916.2	946.1	948.5	20- 30	448.1	854.5
40.0	814.3	791.3	732.3	705.4	721.2	776.1	802.7	800.0	30- 40	527.5	1382
50.0	648.7	634.5	570.5	542.6	552.5	610.3	632.7	625.0	40- 50	530.1	1912
60.0	470.1	464.8	395.3	371.2	365.1	420.1	441.5	432.4	50- 60	459.1	2371
70.0	280.3	280.0	232.0	210.8	197.2	229.5	244.7	249.3	60- 70	326.0	2697
80.0	127.1	120.7	94.26	80.04	64.60	73.70	91.61	103.6	70- 80	174.2	2872
90.0	20.61	15.87	10.91	13.34	8.599	7.056	10.47	11.35	80- 90	51.98	2924
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:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

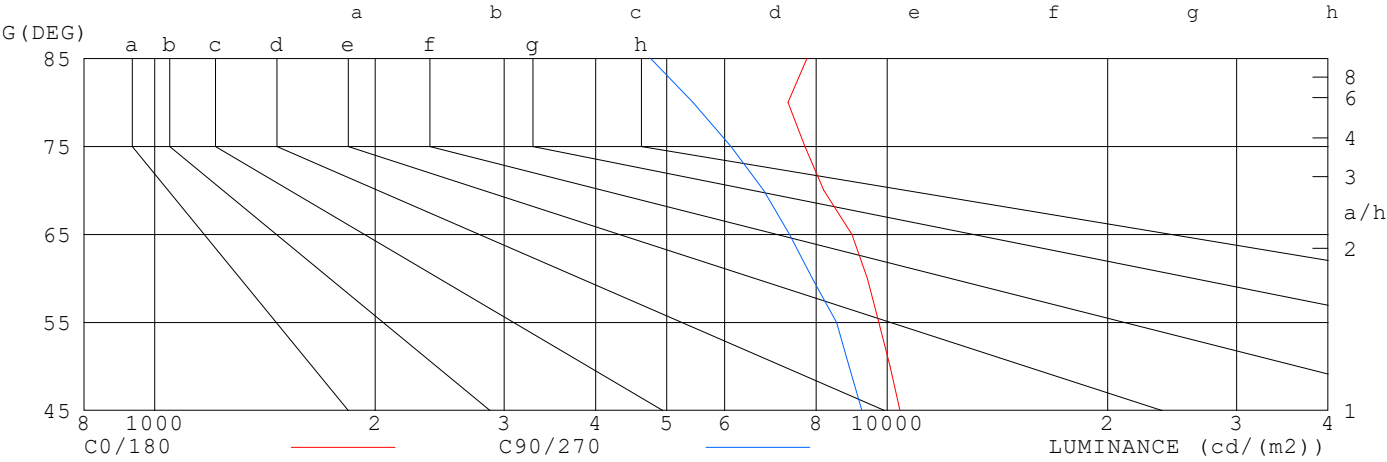
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 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	7767	4756
80	7320	5428
75	7723	6121
70	8197	6785
65	8951	7357
60	9402	7907
55	9745	8529
50	10092	8876
45	10412	9237

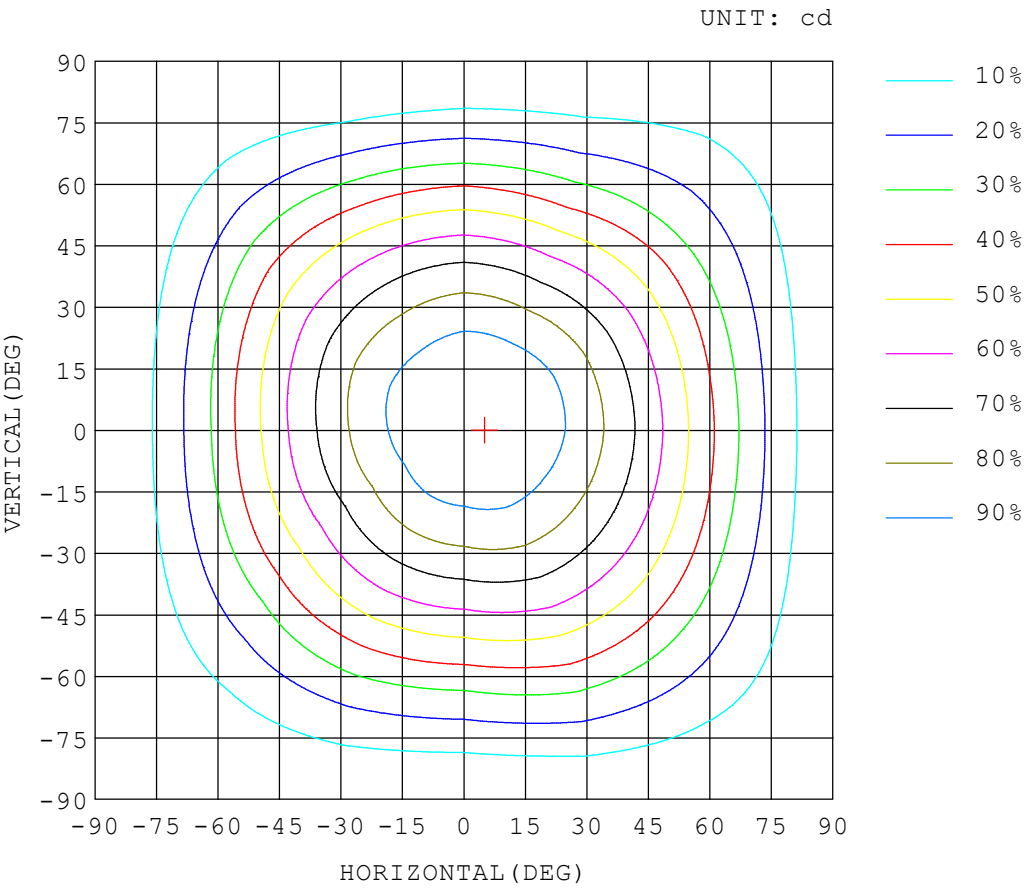
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:



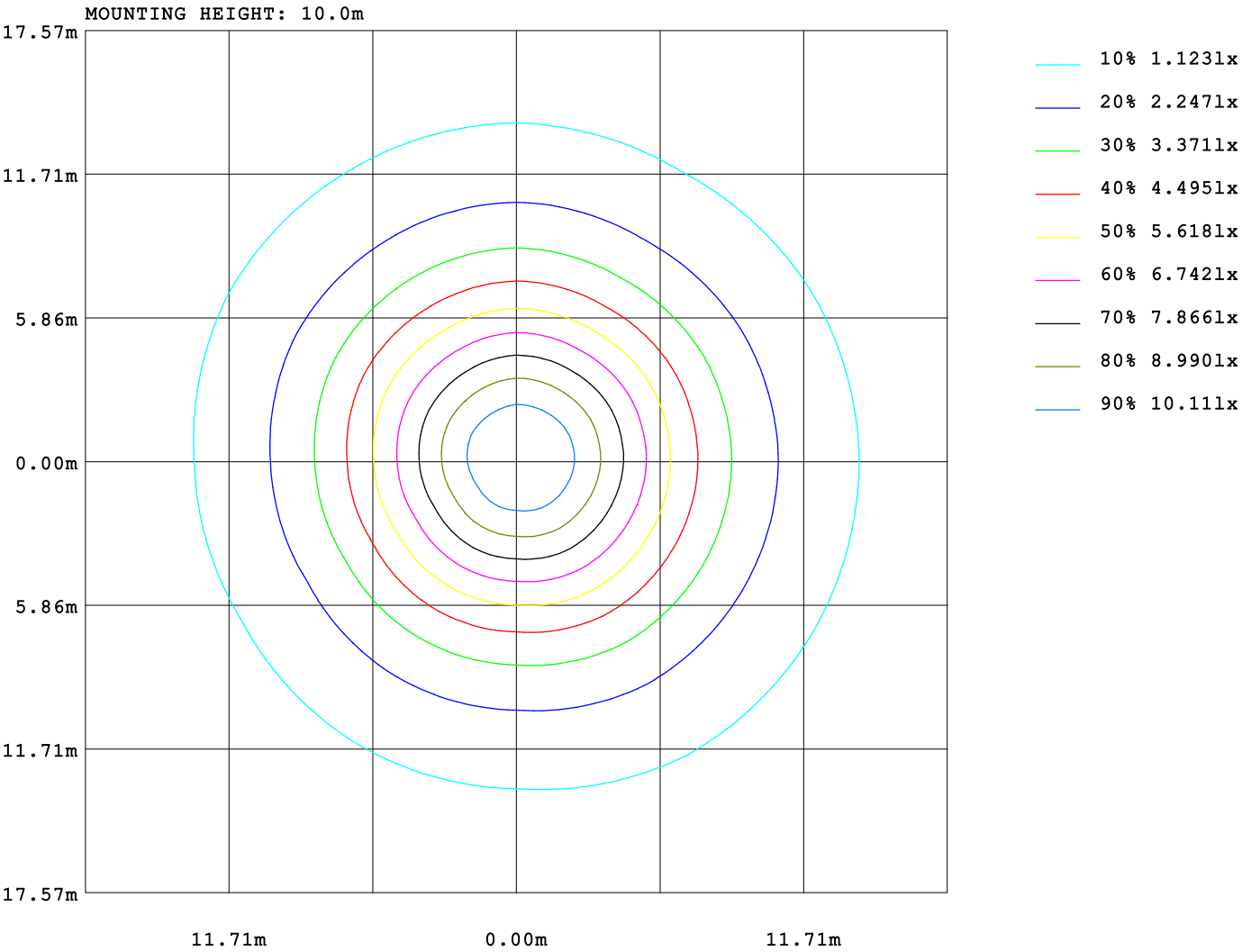
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																				
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																				
NAME: JETTA RING										TYPE: 3000K CRI-90					WEIGHT:					
SPECIFICATION: FULHAM 800 MA										DIMENSION: D-660 H-95 MM					SERIAL No.:					

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a						
	0.03	0.11	0.23	0.36	0.48	0.60	0.78	1.05	1.28	1.35	1.24	1.06	0.94	0.84	0.68	0.46	0.24	0.07	11.8	0.00								
90																												
80	0.04	0.18	0.53	1.10	1.81	2.59	3.45	4.28	4.83	4.89	4.46	3.76	3.09	2.44	1.72	1.00	0.43	0.09	40.7	27.4								
70	0.05	0.31	1.04	2.33	3.99	5.86	7.67	9.22	10.1	10.1	9.16	7.65	6.12	4.56	3.02	1.63	0.65	0.12	83.7	80.8								
60	0.06	0.48	1.67	3.79	6.53	9.51	12.3	14.7	16.0	16.0	14.5	12.1	9.65	6.93	4.45	2.32	0.87	0.15	132	131								
50	0.07	0.65	2.30	5.23	9.05	13.0	16.8	19.7	21.5	21.4	19.6	16.8	13.3	9.57	5.86	3.00	1.08	0.17	180	179								
40	0.08	0.81	2.87	6.47	11.1	16.0	20.5	24.0	26.2	26.3	24.2	20.8	16.6	11.9	7.31	3.63	1.28	0.19	221	220								
30	0.09	0.94	3.31	7.40	12.6	18.2	23.4	27.3	29.8	30.1	27.9	24.3	19.3	13.7	8.49	4.19	1.45	0.21	253	253								
	0.10	1.02	3.59	7.97	13.5	19.6	25.3	29.7	32.3	32.6	30.6	26.6	21.1	15.0	9.30	4.61	1.57	0.23	275	275								
	0.10	1.05	3.68	8.15	13.8	20.0	25.9	30.7	33.4	33.8	31.8	27.6	21.9	15.7	9.73	4.86	1.63	0.23	285	284								
	0.10	1.05	3.62	8.01	13.5	19.6	25.4	30.0	32.9	33.5	31.5	27.4	21.8	15.6	9.74	4.88	1.64	0.23	281	281								
	0.10	1.00	3.43	7.55	12.7	18.3	23.7	28.3	31.2	31.7	29.9	26.0	20.8	14.9	9.35	4.67	1.58	0.23	266	265								
-30	0.09	0.90	3.08	6.74	11.4	16.4	21.5	25.7	28.1	28.6	27.3	23.8	19.0	13.7	8.61	4.27	1.46	0.21	241	241								
-40	0.08	0.77	2.62	5.65	9.75	14.2	18.6	22.1	24.1	24.6	23.6	20.8	16.7	12.1	7.53	3.73	1.29	0.19	209	208								
-50	0.07	0.61	2.07	4.46	7.75	11.6	15.2	17.9	19.5	20.0	19.3	17.2	13.8	10.0	6.16	3.09	1.09	0.17	170	169								
-60	0.05	0.44	1.49	3.25	5.70	8.57	11.3	13.3	14.5	14.9	14.6	13.2	10.6	7.56	4.69	2.38	0.87	0.15	128	126								
-70	0.04	0.28	0.93	2.06	3.70	5.57	7.35	8.64	9.37	9.72	9.66	8.85	7.14	5.11	3.19	1.64	0.64	0.12	84.0	81.0								
-80	0.04	0.16	0.45	1.01	1.88	2.91	3.85	4.47	4.83	5.04	5.09	4.76	3.92	2.82	1.78	0.98	0.42	0.09	44.5	34.4								
-90	0.03	0.10	0.20	0.36	0.61	0.93	1.19	1.34	1.42	1.51	1.60	1.58	1.37	1.03	0.70	0.43	0.23	0.06	14.7	0.00								
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)												20	30	40	50	60	70	80	90
Φ t	1.20	10.8	37.1	81.9	140	204	265	313	342	347	327	285	228	164	102	51.8	18.4	2.92	2924									
Φ a	0.00	5.35	32.9	77.9	137	200	261	309	338	343	323	281	224	160	98.8	48.3	14.6	0.25		2854								

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 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: JETTA RING

TYPE: 3000K CRI-90

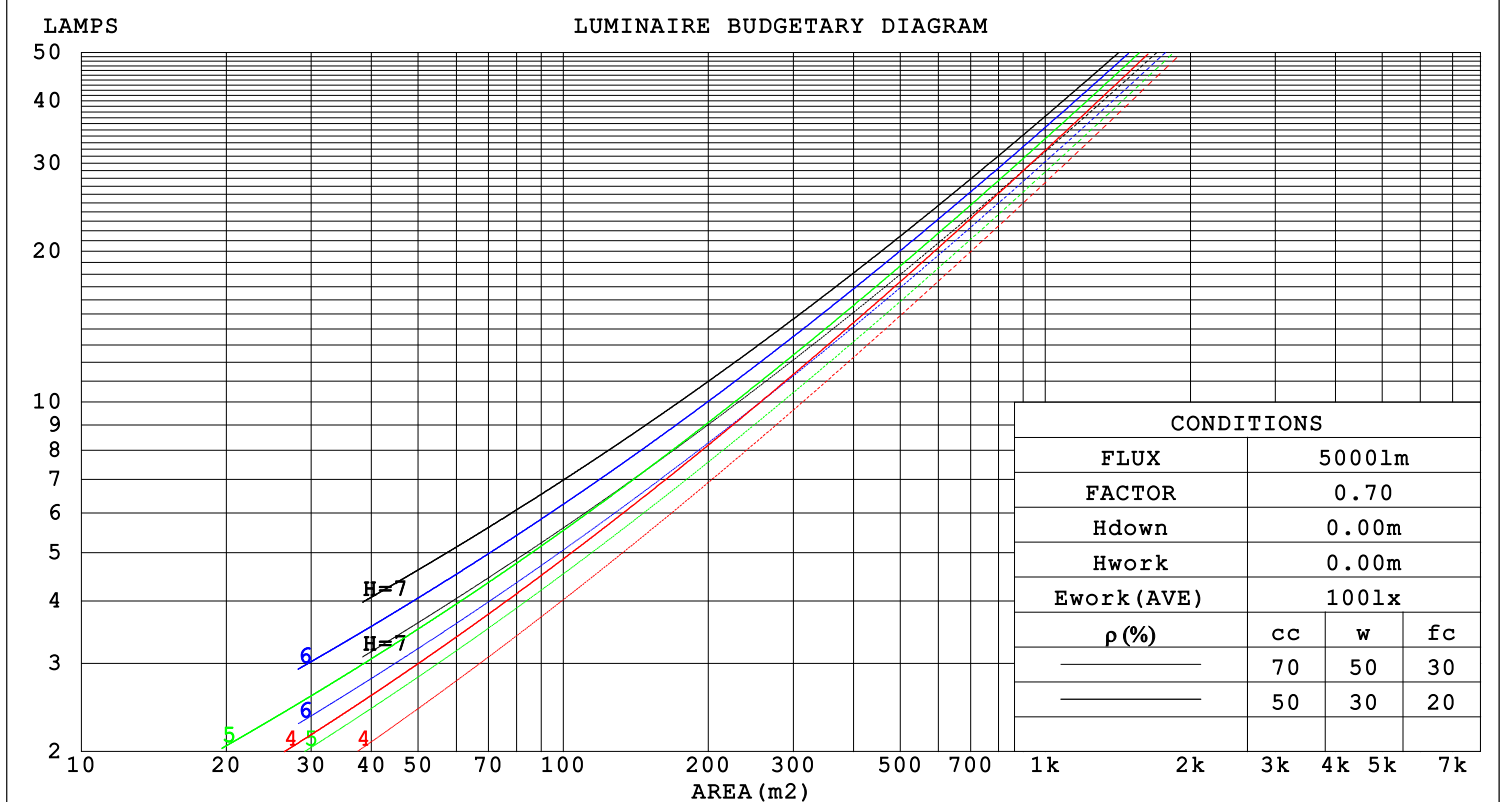
WEIGHT:

SPECIFICATION: FULHAM 800 MA

DIMENSION: D-660 H-95 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	1.04	1.00	.97	1.02	.98	.95	.98	.95	.92	.94	.91	.89	.90	.88	.86	.84
2.0	.91	.85	.79	.90	.83	.78	.86	.81	.76	.83	.78	.75	.80	.76	.73	.71
3.0	.81	.73	.66	.79	.72	.66	.76	.70	.64	.73	.68	.63	.71	.66	.62	.60
4.0	.72	.63	.56	.70	.62	.56	.68	.61	.55	.65	.59	.54	.63	.58	.54	.52
5.0	.64	.55	.49	.63	.55	.48	.61	.54	.48	.59	.52	.47	.57	.51	.47	.45
6.0	.58	.49	.43	.57	.49	.42	.55	.48	.42	.53	.47	.42	.52	.46	.41	.39
7.0	.53	.44	.38	.52	.43	.38	.50	.43	.37	.49	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.47	.39	.34	.46	.39	.33	.45	.38	.33	.44	.38	.33	.31
9.0	.44	.36	.30	.43	.36	.30	.42	.35	.30	.41	.35	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.40	.33	.28	.39	.32	.27	.38	.32	.27	.37	.31	.27	.26



Test System: HOPOO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.500 m
 Remarks: 3000K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: JETTA RING							TYPE: 3000K CRI-90					WEIGHT:		
SPECIFICATION: FULHAM 800 MA							DIMENSION: D-660 H-95 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	.299	.170	.054	.292	.167	.053	.279	.160	.051	.267	.154	.049	.255	.148	.048	
2.0	.282	.155	.047	.276	.152	.047	.264	.147	.046	.254	.142	.045	.244	.138	.043	
3.0	.262	.140	.042	.257	.138	.041	.247	.134	.041	.237	.130	.040	.228	.126	.039	
4.0	.243	.126	.037	.238	.125	.037	.229	.121	.036	.220	.118	.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	.102	.030	.192	.100	.029	.185	.098	.029	
7.0	.195	.096	.027	.192	.096	.027	.185	.094	.027	.179	.092	.027	.174	.090	.027	
8.0	.183	.089	.025	.180	.088	.025	.174	.087	.025	.168	.085	.025	.163	.084	.024	
9.0	.171	.083	.023	.169	.082	.023	.163	.081	.023	.159	.080	.023	.154	.078	.023	
10.0	.161	.077	.021	.159	.077	.021	.154	.076	.021	.150	.074	.021	.146	.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	.060	.053	.047	.019	.017	.015	
2.0	.171	.132	.099	.146	.114	.086	.100	.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	.128	.069	.029	.110	.060	.025	.076	.042	.018	.044	.025	.011	.014	.008	.004	
9.0	.122	.064	.026	.105	.056	.022	.073	.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:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:10.500 m
 Remarks: 3000K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 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	20.9	22.4	21.2	22.6	22.8	20.5	22.0	20.8	22.2	22.4
3H	22.3	23.7	22.6	23.9	24.2	21.8	23.1	22.0	23.4	23.6
4H	22.9	24.2	23.2	24.4	24.7	22.2	23.5	22.5	23.8	24.0
6H	23.3	24.5	23.6	24.8	25.1	22.5	23.8	22.9	24.0	24.3
8H	23.5	24.6	23.8	24.9	25.2	22.6	23.8	22.9	24.1	24.4
12H	23.6	24.7	23.9	25.0	25.3	22.6	23.8	23.0	24.1	24.4
4H 2H	21.5	22.8	21.8	23.1	23.3	21.2	22.5	21.5	22.7	23.0
3H	23.1	24.2	23.4	24.5	24.8	22.7	23.8	23.0	24.1	24.4
4H	23.8	24.8	24.1	25.1	25.4	23.3	24.3	23.6	24.6	25.0
6H	24.3	25.2	24.7	25.6	25.9	23.7	24.6	24.1	25.0	25.3
8H	24.5	25.4	24.9	25.7	26.1	23.8	24.7	24.2	25.0	25.4
12H	24.7	25.5	25.1	25.8	26.2	23.9	24.7	24.3	25.1	25.5
8H 4H	24.0	24.9	24.4	25.2	25.6	23.6	24.4	24.0	24.8	25.2
6H	24.7	25.4	25.1	25.8	26.2	24.2	24.9	24.6	25.3	25.7
8H	24.9	25.6	25.4	26.0	26.5	24.4	25.0	24.8	25.4	25.9
12H	25.2	25.7	25.7	26.2	26.7	24.5	25.1	25.0	25.5	26.0
12H 4H	24.0	24.8	24.4	25.2	25.6	23.6	24.4	24.0	24.8	25.2
6H	24.7	25.3	25.2	25.8	26.2	24.2	24.9	24.7	25.3	25.7
8H	25.0	25.6	25.5	26.0	26.5	24.5	25.0	25.0	25.5	25.9

Variations with the observer position at spacings:

S = 1.0H	+ 0.1 / - 0.2	+ 0.2 / - 0.2
1.5H	+ 0.2 / - 0.3	+ 0.3 / - 0.4
2.0H	+ 0.2 / - 0.3	+ 0.3 / - 0.6

CIE Pub.117 Corrected 2924 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.7)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 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	58	47	41	57	47	41	34
0.80	69	58	51	68	57	50	66	57	50	43
1.00	77	67	60	76	66	59	74	67	59	52
1.25	84	74	67	83	74	67	80	72	66	59
1.50	89	80	73	88	79	73	85	77	71	64
2.00	96	88	82	94	87	81	91	84	79	72
2.50	100	92	86	98	91	86	94	88	84	76
3.00	103	96	91	101	95	90	97	92	88	79
4.00	107	101	97	104	100	95	100	96	93	84
5.00	109	104	101	107	102	99	102	99	96	87
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

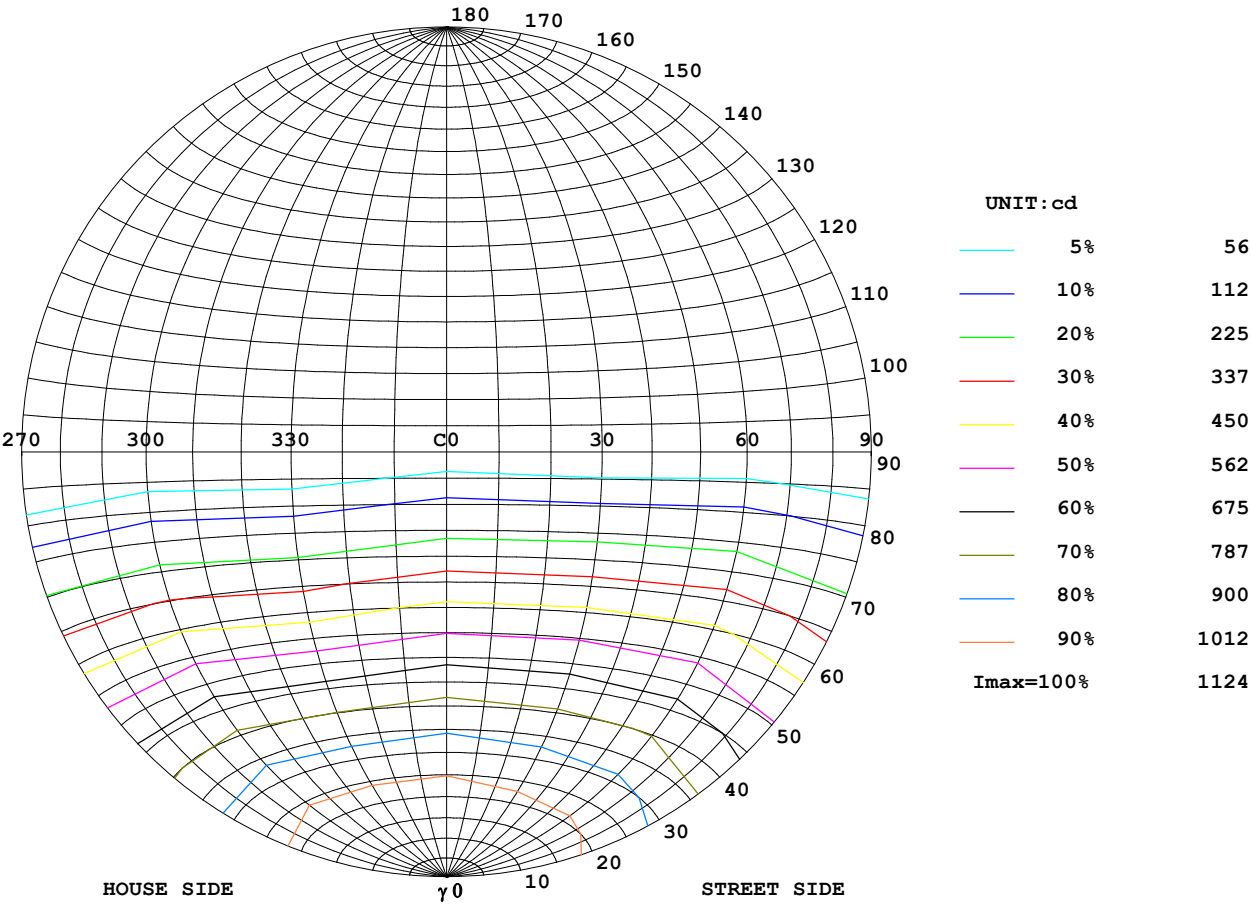
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 07-09-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.500 m
 Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:



Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

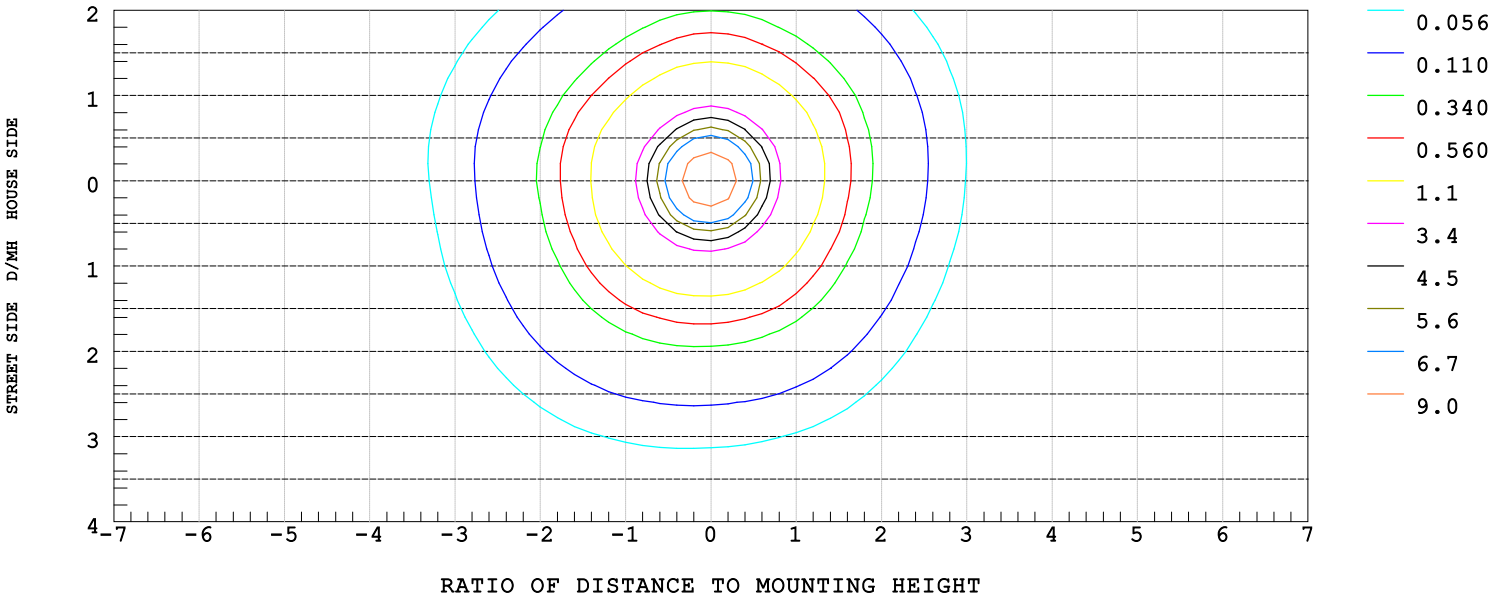
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 11.24 lx



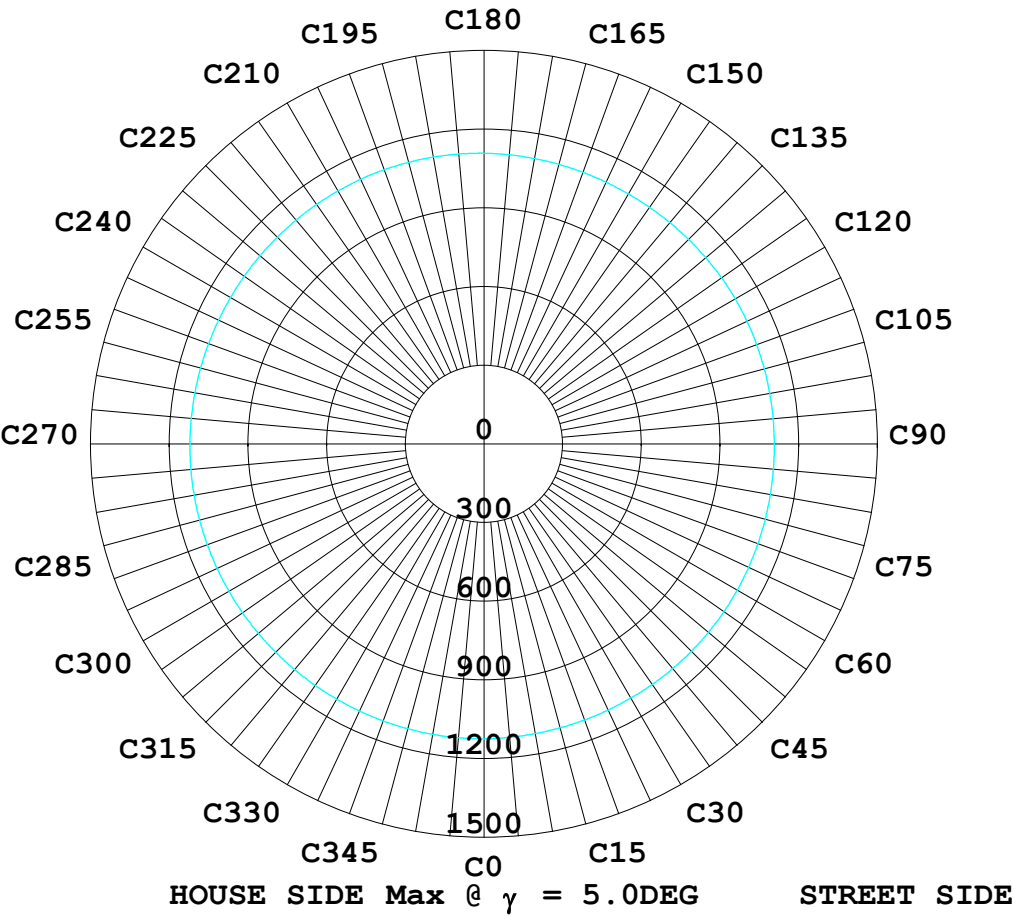
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 800 MA	DIMENSION: D-660 H-95 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	1124	1123	1122	1120	1120	1118	1124	1123	1122	1120	1120	1118
5.0	1124	1119	1115	1107	1106	1101	1108	1114	1117	1121	1124	1124
10.0	1114	1103	1096	1081	1078	1069	1082	1095	1099	1110	1113	1116
15.0	1091	1078	1067	1046	1040	1030	1045	1062	1070	1086	1087	1096
20.0	1057	1038	1026	997	991	975	997	1021	1031	1051	1051	1062
25.0	1010	989	976	941	932	913	940	970	981	1004	1003	1016
30.0	955	935	920	878	866	846	872	911	922	946	939	958
35.0	888	870	855	807	794	771	800	844	857	880	869	890
40.0	814	799	784	732	718	693	721	769	784	803	788	813
45.0	736	722	710	653	640	611	638	688	702	719	700	728
50.0	649	640	629	571	558	527	553	604	617	633	610	640
55.0	559	556	545	489	475	448	464	515	524	539	514	548
60.0	470	468	462	395	393	349	365	421	419	442	410	454
65.0	378	369	373	311	305	269	279	322	324	339	319	345
70.0	280	280	280	232	227	195	197	230	229	245	231	268
75.0	200	197	200	158	157	125	124	146	141	160	153	188
80.0	127	118	123	94.2	93.7	66.3	64.6	77.2	70.1	91.6	87.9	119
85.0	67.6	58.2	61.1	41.4	40.6	23.4	22.2	29.7	22.3	39.6	37.7	60.9
90.0	20.6	13.1	18.6	10.9	16.0	10.5	8.59	9.92	4.18	10.4	6.50	16.2

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 3000K