

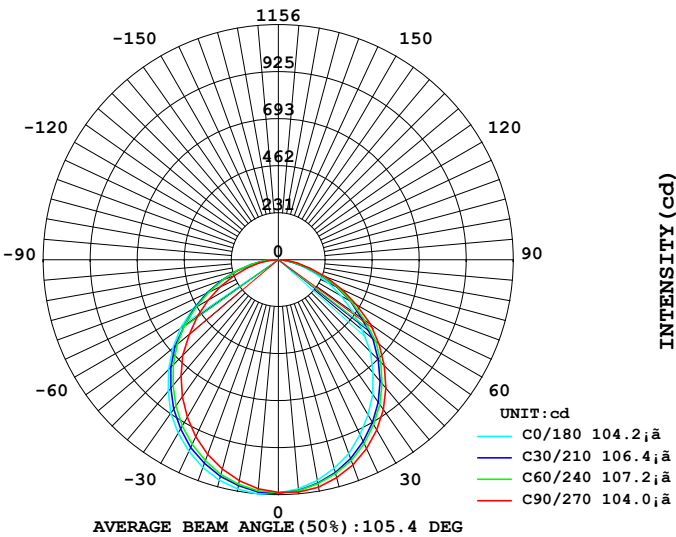
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

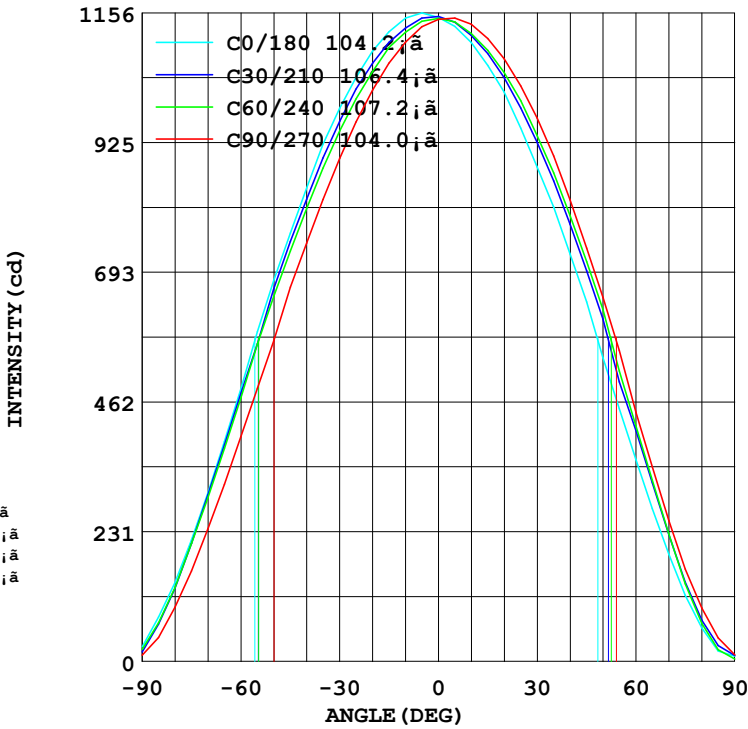
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	1156	S/MH (C0/180)	1.27
MODEL	JETTA RING	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.17
NOMINAL POWER (W)	25	TOTAL FLUX (lm)	2982.3	Voltage (V)	219.8
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	120.0	Current (A)	0.110
NOMINAL FLUX (lm)	2982.3	η up (%)	0.0	Power (W)	24.85
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.993
TEST VOLTAGE (V)	219.8	Effictive Flux (lm)	2910.2	EEI	0.116

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



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: 12.500 m
Remarks: 5700K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:

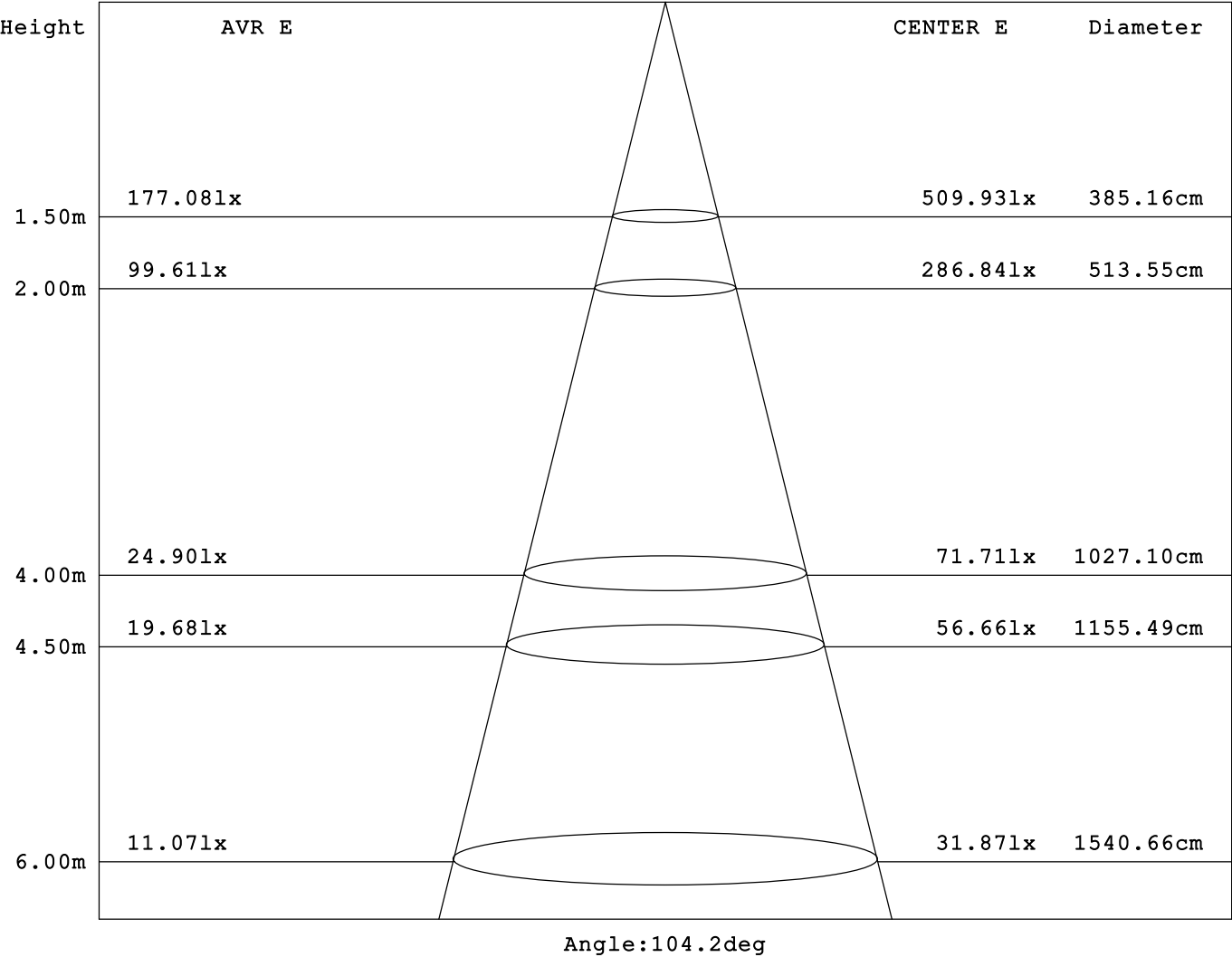
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:12.500 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: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 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:12.500 m
Remarks: 5700K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	1146	1125	1103	1093	1103	1117	1135	1139	0- 10	108.1	108.1
20.0	1088	1058	1018	998.5	1015	1045	1074	1083	10- 20	307.0	415.1
30.0	985.3	953.5	895.7	867.1	880.9	930.9	968.1	975.0	20- 30	457.7	872.9
40.0	843.5	815.3	745.1	712.6	726.2	786.7	822.6	825.1	30- 40	539.1	1412
50.0	678.5	657.1	570.7	541.3	540.6	618.1	648.4	648.2	40- 50	541.9	1954
60.0	484.8	472.9	400.0	365.7	359.3	415.4	444.0	444.7	50- 60	463.9	2418
70.0	299.3	293.5	235.4	208.2	190.4	226.0	250.3	261.8	60- 70	331.1	2749
80.0	140.0	130.3	95.93	77.42	59.53	70.39	94.84	111.7	70- 80	178.4	2928
90.0	25.78	19.06	11.24	14.06	9.531	7.656	11.71	14.60	80- 90	54.77	2982
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:12.500 m
Remarks: 5700K

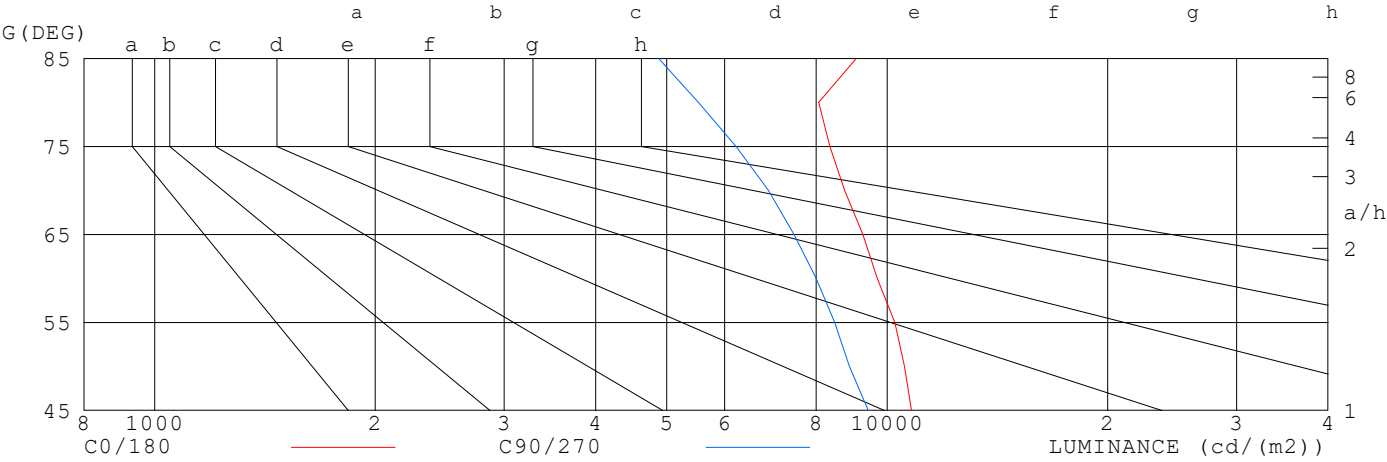
LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 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	9071	4876
80	8062	5525
75	8355	6218
70	8753	6885
65	9269	7461
60	9697	8000
55	10243	8480
50	10557	8880
45	10794	9429

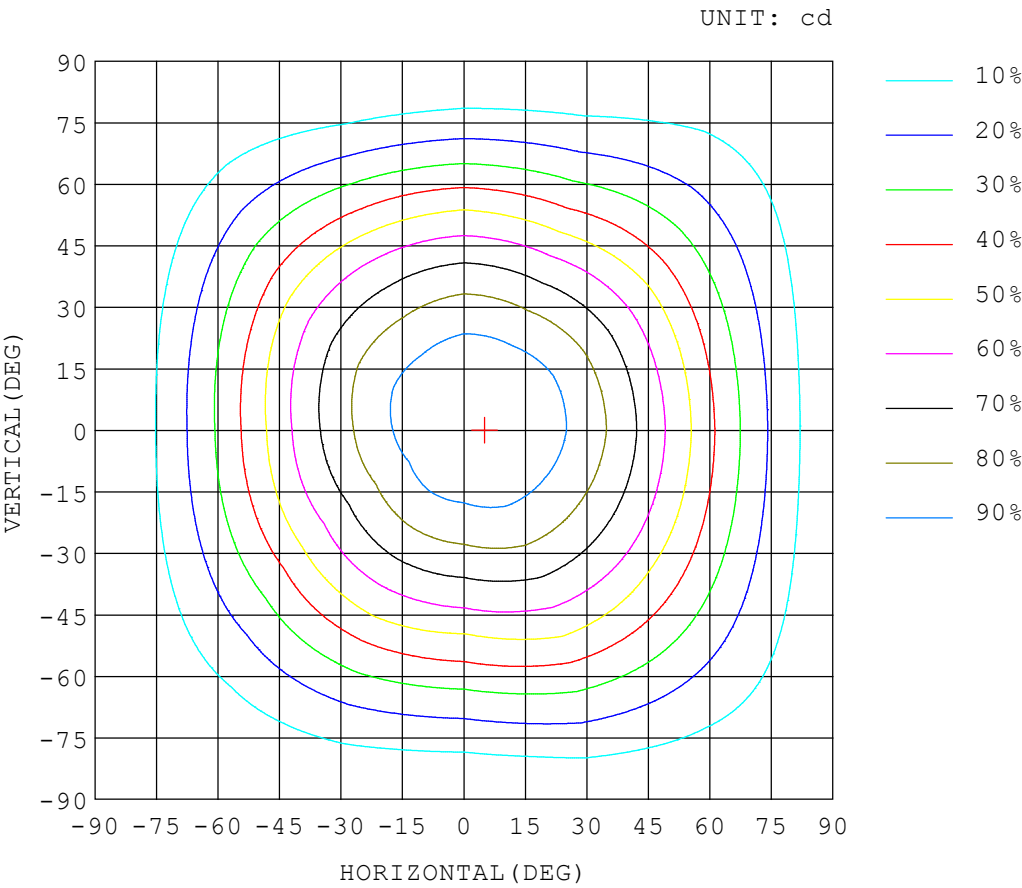
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:12.500 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:



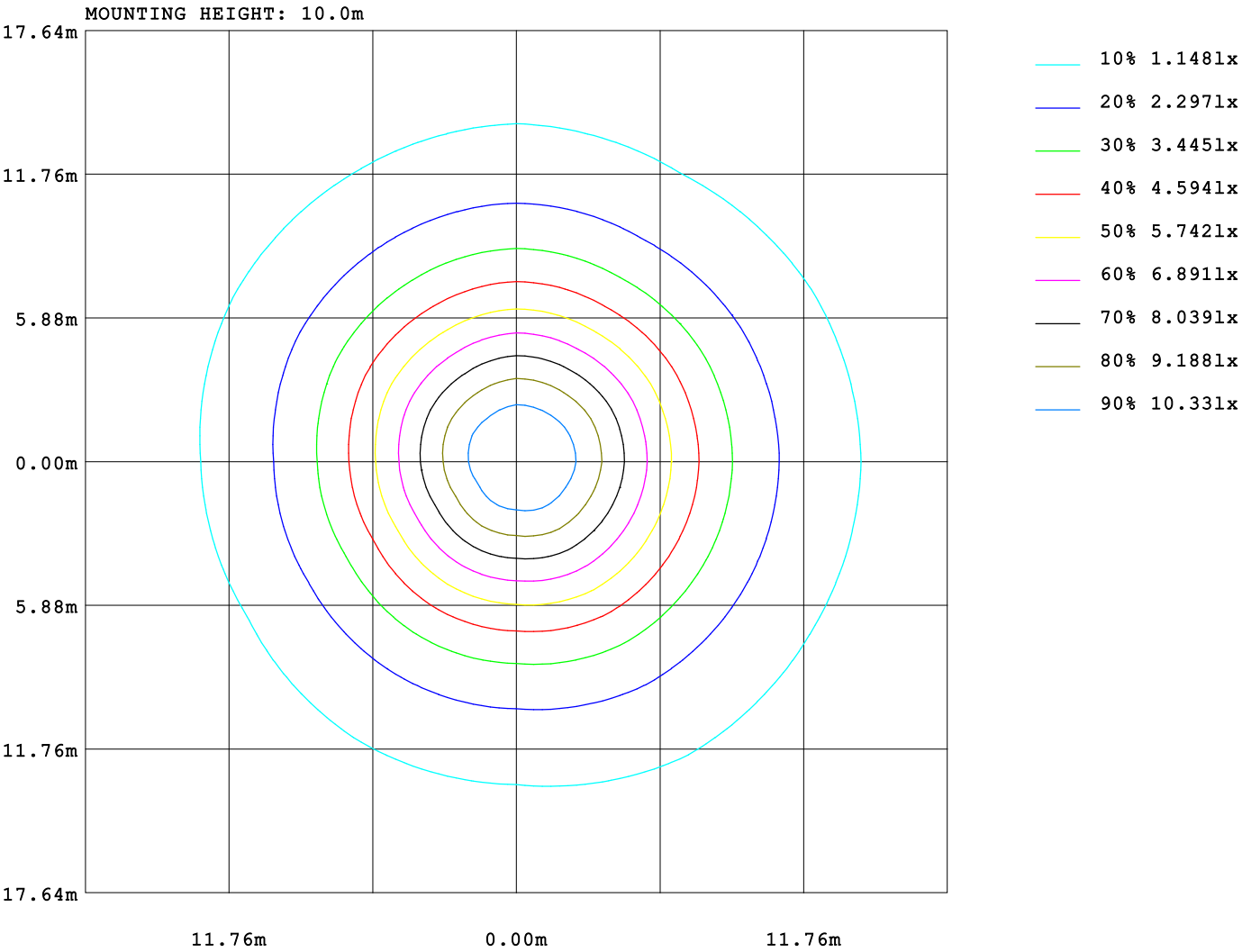
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:12.500 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 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:12.500 m
Remarks: 5700K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																				
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																				
NAME: JETTA RING										TYPE: 5700K CRI-90					WEIGHT:					
SPECIFICATION: FULHAM 600 MA										DIMENSION: D-450 H-95 MM					SERIAL No.:					

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a
	0.03	0.11	0.22	0.35	0.46	0.57	0.77	1.07	1.33	1.42	1.32	1.15	1.04	0.95	0.79	0.55	0.29	0.08				
90																						
80	0.04	0.17	0.50	1.05	1.74	2.53	3.41	4.30	4.93	5.04	4.63	3.95	3.28	2.62	1.88	1.12	0.50	0.11	41.8	28.3		
70	0.04	0.29	0.99	2.25	3.91	5.79	7.65	9.28	10.3	10.3	9.42	7.93	6.41	4.81	3.23	1.78	0.73	0.14	85.3	82.4		
60	0.05	0.44	1.60	3.71	6.45	9.43	12.2	14.7	16.3	16.3	14.8	12.4	10.0	7.35	4.73	2.49	0.96	0.17	135	133		
50	0.06	0.61	2.23	5.14	8.87	12.9	16.9	20.1	21.9	22.0	20.2	17.2	13.7	9.92	6.25	3.21	1.18	0.20	183	182		
40	0.07	0.77	2.80	6.34	10.9	16.1	20.7	24.4	26.7	26.9	24.9	21.5	17.2	12.4	7.63	3.87	1.39	0.22	225	225		
30	0.08	0.89	3.23	7.22	12.6	18.5	23.7	27.8	30.4	30.8	28.7	25.0	19.9	14.3	8.82	4.42	1.56	0.24	259	258		
	0.09	0.98	3.51	7.78	13.5	19.8	25.7	30.2	32.9	33.3	31.4	27.4	21.8	15.6	9.69	4.83	1.69	0.26	281	280		
	0.09	1.01	3.60	7.96	13.8	20.2	26.3	31.2	34.1	34.6	32.7	28.5	22.7	16.3	10.1	5.06	1.76	0.26	291	290		
	0.09	1.00	3.54	7.81	13.5	19.7	25.7	30.5	33.5	34.3	32.3	28.2	22.6	16.2	10.1	5.07	1.77	0.26	287	286		
	0.09	0.95	3.35	7.36	12.7	18.5	24.0	28.8	31.8	32.4	30.7	26.8	21.5	15.5	9.69	4.86	1.70	0.26	271	271		
-30	0.08	0.86	3.01	6.58	11.2	16.7	21.8	26.1	28.6	29.3	28.0	24.5	19.7	14.2	8.86	4.48	1.58	0.24	246	246		
-40	0.07	0.72	2.54	5.54	9.49	14.3	18.9	22.5	24.5	25.2	24.3	21.4	17.3	12.4	7.76	3.94	1.40	0.22	213	212		
-50	0.06	0.57	2.00	4.36	7.60	11.4	15.3	18.2	19.8	20.4	19.8	17.8	14.2	10.2	6.43	3.29	1.19	0.20	173	172		
-60	0.05	0.41	1.42	3.16	5.62	8.47	11.2	13.3	14.5	15.0	14.9	13.5	10.8	7.85	4.95	2.56	0.96	0.17	129	127		
-70	0.04	0.25	0.87	1.98	3.63	5.54	7.36	8.68	9.46	9.87	9.84	9.08	7.42	5.38	3.41	1.79	0.72	0.14	85.5	82.4		
-80	0.03	0.14	0.40	0.95	1.82	2.87	3.84	4.50	4.88	5.16	5.27	4.99	4.16	3.03	1.96	1.10	0.49	0.11	45.7	35.6		
-90	0.03	0.10	0.19	0.33	0.59	0.92	1.20	1.36	1.44	1.57	1.71	1.73	1.53	1.16	0.80	0.51	0.27	0.08	15.5	0.00		
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)													
Φ t	1.09	10.2	36.0	79.9	139	205	267	318	348	354	335	294	236	171	107	55.0	20.2	3.37	2982			
Φ a	0.00	4.40	31.5	75.7	135	201	263	314	344	350	332	290	232	167	104	51.4	16.5	0.59			2910	

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

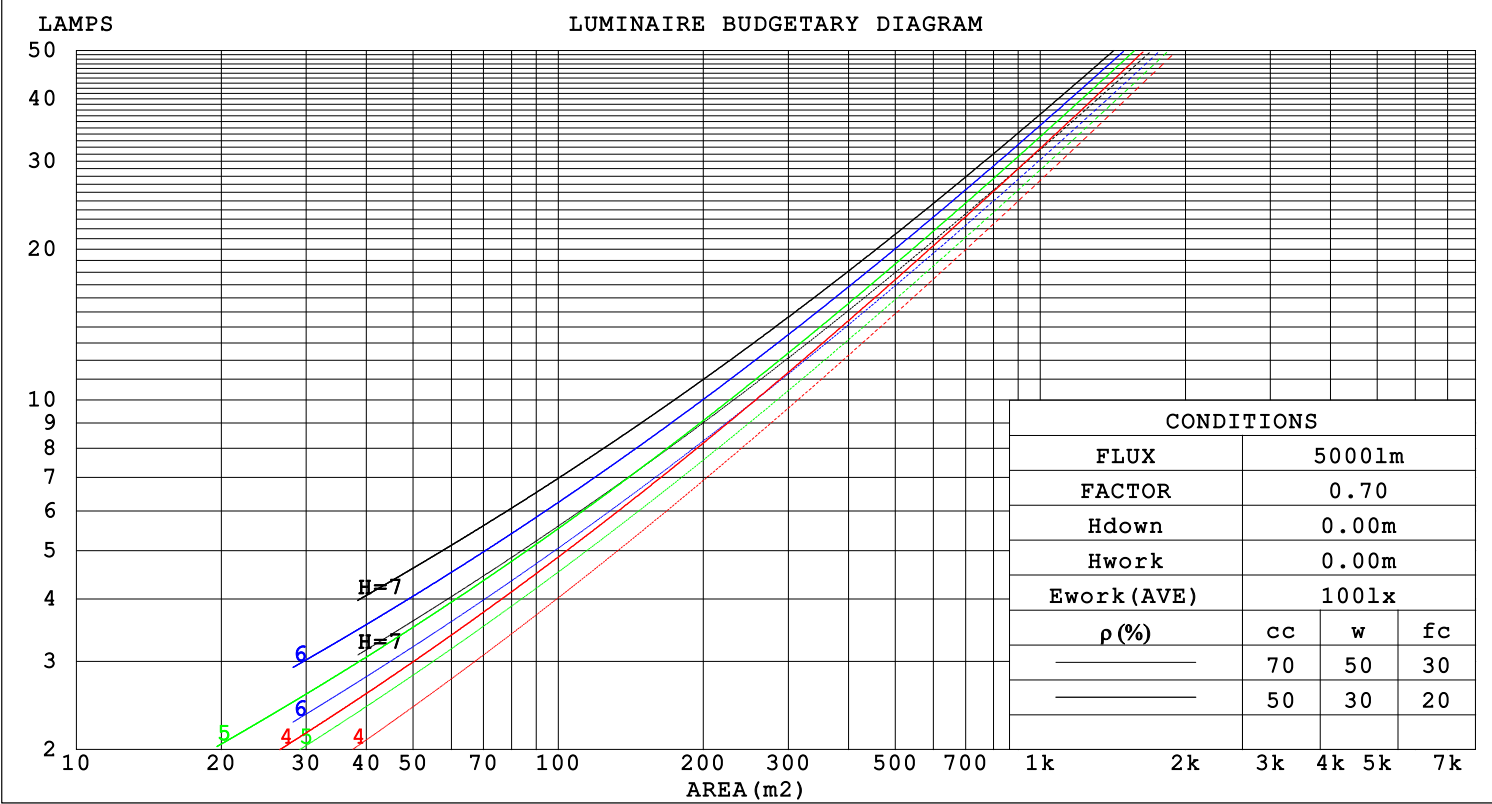
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:12.500 m
Remarks: 5700K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS															
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019															
NAME: JETTA RING								TYPE: 5700K CRI-90				WEIGHT:			
SPECIFICATION: FULHAM 600 MA								DIMENSION: D-450 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
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	1.04	1.00	.96	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	.43	.55	.48	.42	.53	.47	.42	.52	.46	.41	.39
7.0	.53	.44	.38	.52	.44	.38	.50	.43	.37	.49	.42	.37	.47	.41	.37	.35
8.0	.48	.40	.34	.47	.39	.34	.46	.39	.34	.45	.38	.33	.44	.38	.33	.31
9.0	.44	.36	.31	.44	.36	.30	.42	.35	.30	.41	.35	.30	.40	.34	.30	.28
10.0	.41	.33	.28	.40	.33	.28	.39	.32	.28	.38	.32	.27	.37	.32	.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:12.500 m
Remarks: 5700K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: JETTA RING							TYPE: 5700K CRI-90					WEIGHT:		
SPECIFICATION: FULHAM 600 MA							DIMENSION: D-450 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	.256	.148	.048	
2.0	.282	.155	.047	.276	.152	.047	.265	.147	.046	.254	.142	.045	.244	.138	.044	
3.0	.262	.140	.042	.257	.138	.041	.246	.134	.041	.237	.130	.040	.228	.126	.039	
4.0	.243	.126	.037	.238	.125	.037	.229	.121	.036	.220	.118	.036	.213	.115	.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	.179	.088	.025	.174	.087	.025	.168	.085	.025	.163	.084	.024	
9.0	.171	.083	.023	.169	.082	.023	.163	.081	.023	.159	.079	.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:12.500 m
 Remarks: 5700K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: JETTA RING					TYPE: 5700K CRI-90			WEIGHT:			
SPECIFICATION: FULHAM 600 MA					DIMENSION: D-450 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	21.1	22.6	21.4	22.8	23.0	20.6	22.0	20.8	22.2	22.4
	3H	22.5	23.9	22.8	24.2	24.4	21.8	23.2	22.1	23.4	23.7
	4H	23.1	24.5	23.5	24.7	25.0	22.3	23.6	22.6	23.9	24.1
	6H	23.6	24.8	23.9	25.1	25.4	22.6	23.9	23.0	24.1	24.4
	8H	23.8	25.0	24.1	25.3	25.5	22.7	23.9	23.0	24.2	24.4
	12H	23.9	25.1	24.3	25.4	25.7	22.7	23.9	23.1	24.2	24.5
4H	2H	21.7	23.0	22.0	23.2	23.5	21.2	22.5	21.6	22.8	23.1
	3H	23.3	24.4	23.7	24.7	25.0	22.8	23.9	23.1	24.2	24.5
	4H	24.0	25.1	24.4	25.4	25.7	23.4	24.4	23.8	24.7	25.1
	6H	24.6	25.5	25.0	25.9	26.3	23.8	24.8	24.2	25.1	25.5
	8H	24.9	25.7	25.3	26.1	26.5	23.9	24.8	24.4	25.2	25.6
	12H	25.1	25.9	25.5	26.2	26.6	24.0	24.8	24.5	25.2	25.6
8H	4H	24.3	25.1	24.7	25.5	25.9	23.7	24.6	24.1	24.9	25.3
	6H	25.0	25.7	25.4	26.1	26.5	24.3	25.0	24.8	25.4	25.9
	8H	25.3	26.0	25.8	26.4	26.8	24.5	25.2	25.0	25.6	26.1
	12H	25.6	26.2	26.1	26.6	27.1	24.7	25.3	25.2	25.7	26.2
12H	4H	24.3	25.1	24.7	25.5	25.9	23.7	24.5	24.2	24.9	25.3
	6H	25.1	25.7	25.5	26.1	26.6	24.4	25.0	24.9	25.5	25.9
	8H	25.4	26.0	25.9	26.4	26.9	24.7	25.2	25.2	25.7	26.2
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 / - 0.2					+ 0.3 / - 0.6				

CIE Pub.117 Corrected 2982 lm Total Lamp Luminous Flux.(8log(F/F0) = 3.8)

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:12.500 m
 Remarks: 5700K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 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	85	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	100	107	102	99	102	99	96	87
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

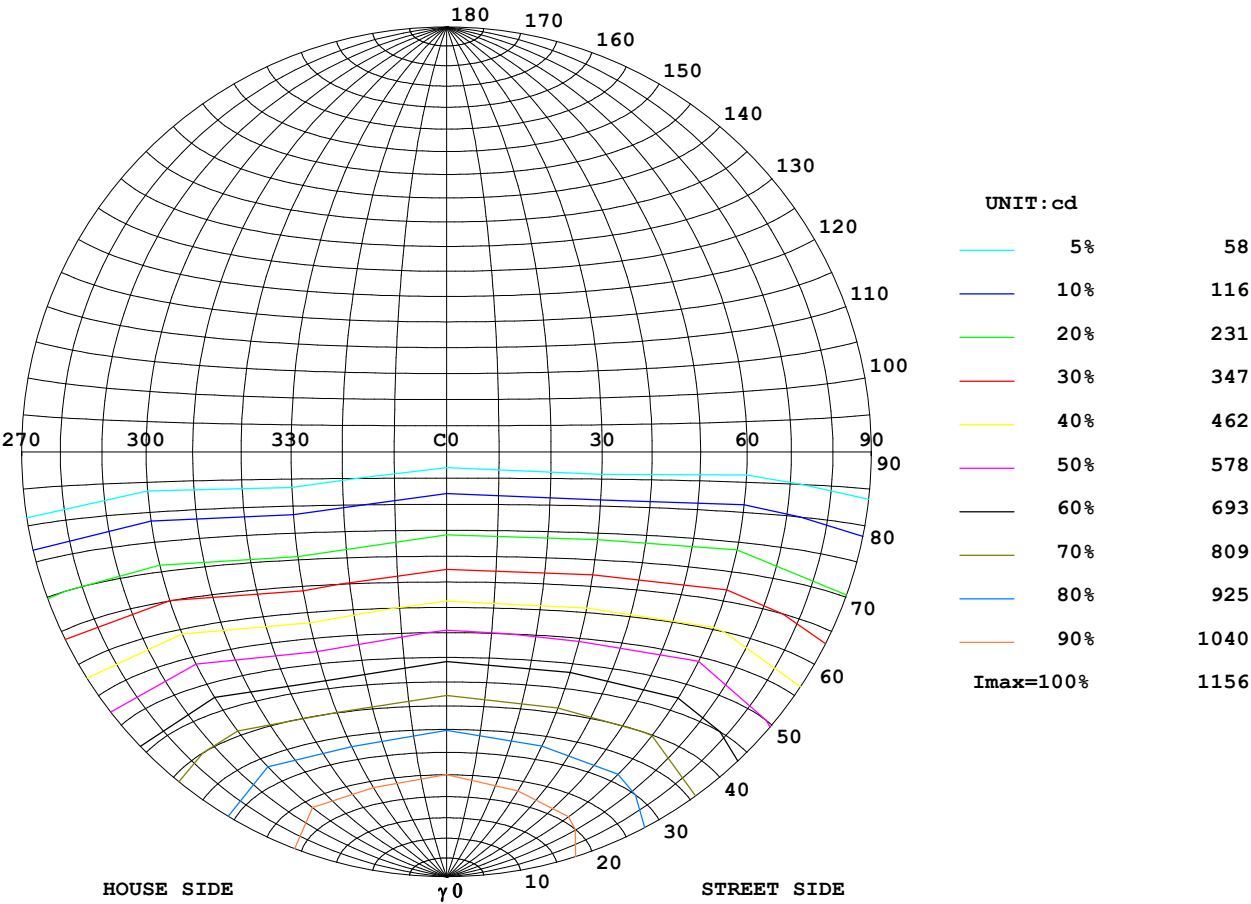
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:12.500 m
 Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:



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

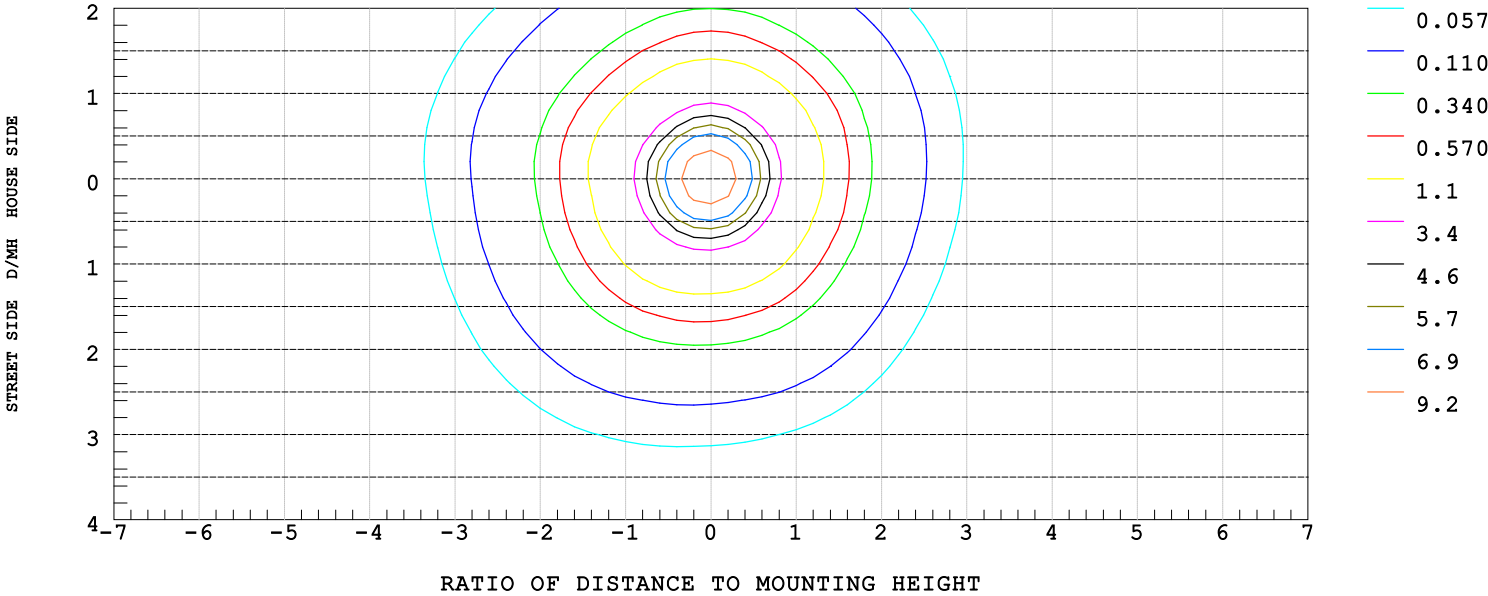
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:12.500 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:

ILLUMINANCE AT MH=10 m,Enadir = 11.47 lx



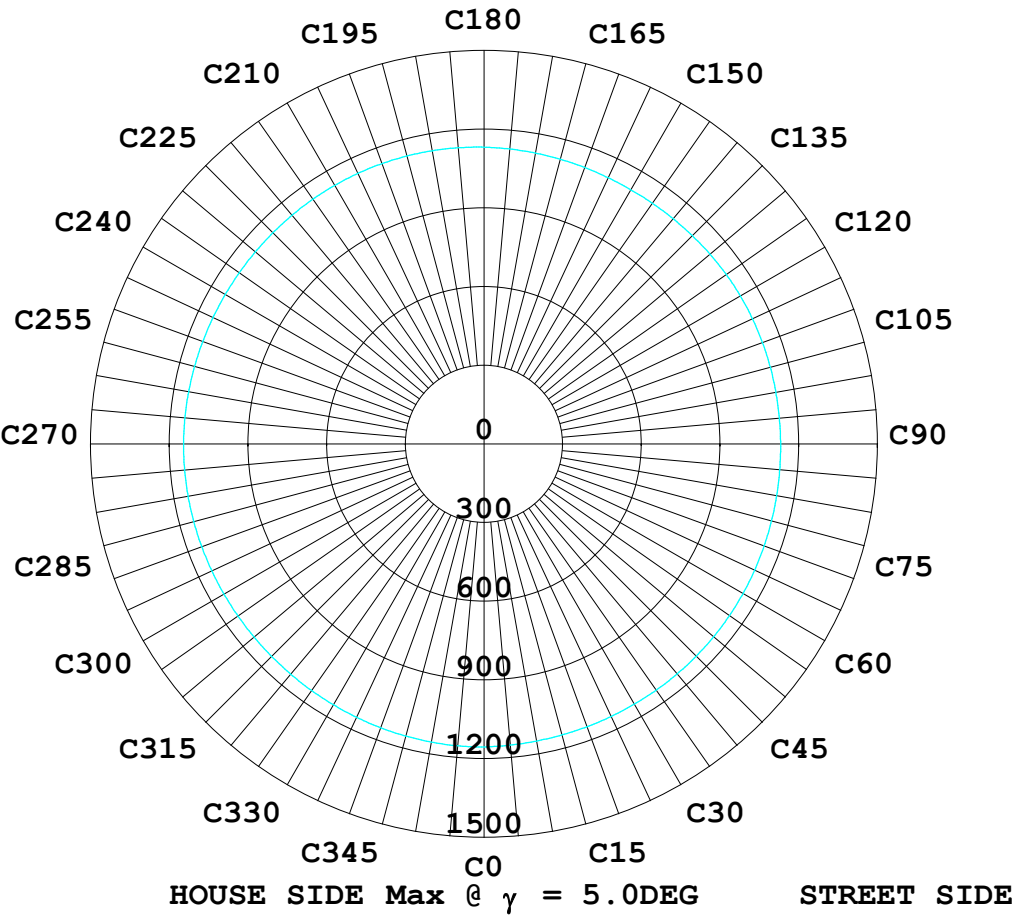
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:12.500 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 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:12.500 m
Remarks: 5700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 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	1147	1149	1146	1144	1144	1140	1147	1149	1146	1144	1144	1140
5.0	1156	1146	1141	1131	1129	1119	1132	1139	1140	1146	1145	1149
10.0	1146	1129	1121	1103	1099	1087	1103	1115	1119	1135	1136	1141
15.0	1122	1103	1094	1066	1061	1044	1062	1083	1089	1110	1111	1123
20.0	1088	1066	1051	1018	1008	989	1015	1040	1050	1074	1076	1091
25.0	1040	1020	1002	961	947	925	950	986	999	1026	1026	1044
30.0	985	962	945	896	880	854	881	925	937	968	964	986
35.0	922	897	879	823	808	778	809	856	870	901	892	919
40.0	844	824	807	745	729	697	726	779	794	823	810	841
45.0	763	748	731	667	650	627	640	696	712	736	722	755
50.0	679	664	650	571	566	516	541	610	627	648	630	667
55.0	588	566	565	486	470	432	450	498	517	554	520	572
60.0	485	477	469	400	387	345	359	412	419	444	423	466
65.0	392	386	380	315	305	263	273	318	323	347	330	375
70.0	299	296	291	235	227	189	190	225	227	250	240	283
75.0	216	210	210	161	156	120	118	141	138	164	161	201
80.0	140	130	131	95.9	92.8	62.0	59.5	73.1	67.6	94.8	93.7	130
85.0	79.0	66.4	68.7	42.5	40.6	19.6	18.7	27.9	20.9	41.8	41.4	69.2
90.0	25.7	16.5	21.5	11.2	17.3	10.7	9.53	10.7	4.53	11.7	7.96	21.2

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:12.500 m
Remarks: 5700K