

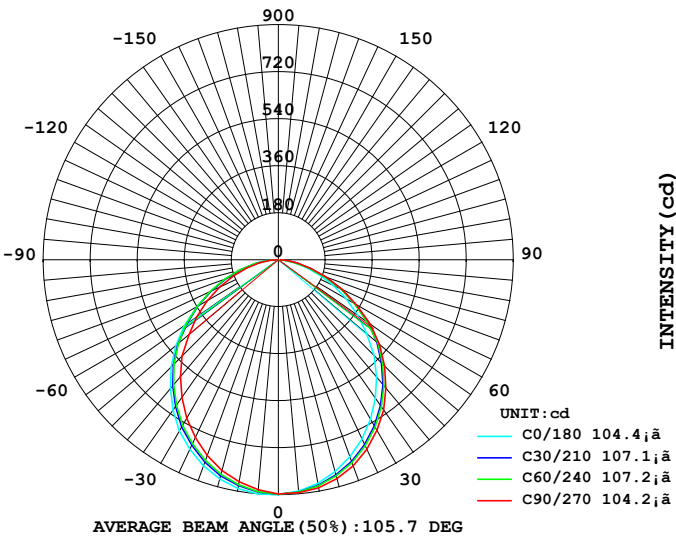
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

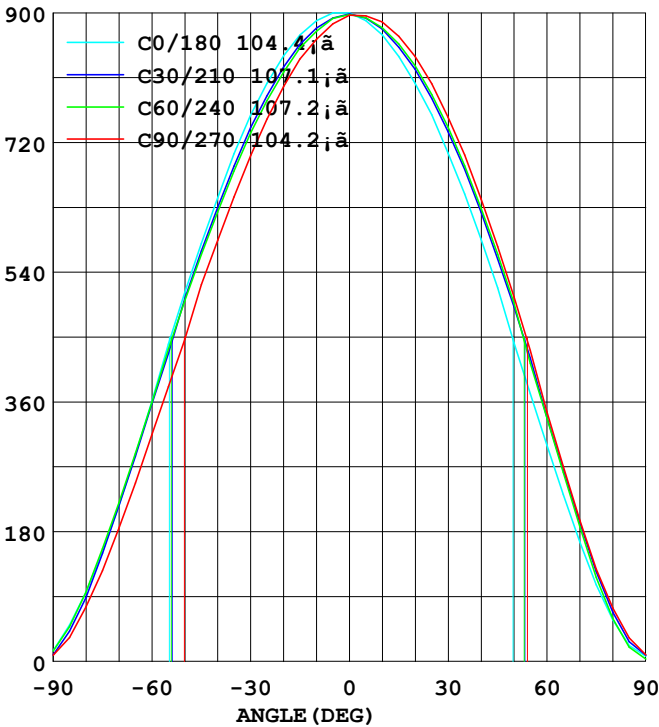
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: JETTA RING	TYPE: 3000K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	899.9	S/MH (C0/180)	1.25
MODEL	JETTA RING	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.17
NOMINAL POWER (W)	25	TOTAL FLUX (lm)	2330.4	Voltage (V)	219.8
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	92.1	Current (A)	0.117
NOMINAL FLUX (lm)	2330.4	η up (%)	0.0	Power (W)	25.29
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.996
TEST VOLTAGE (V)	219.8	Effictive Flux (lm)	2277.6	EEI	0.151

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:11.000 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 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:

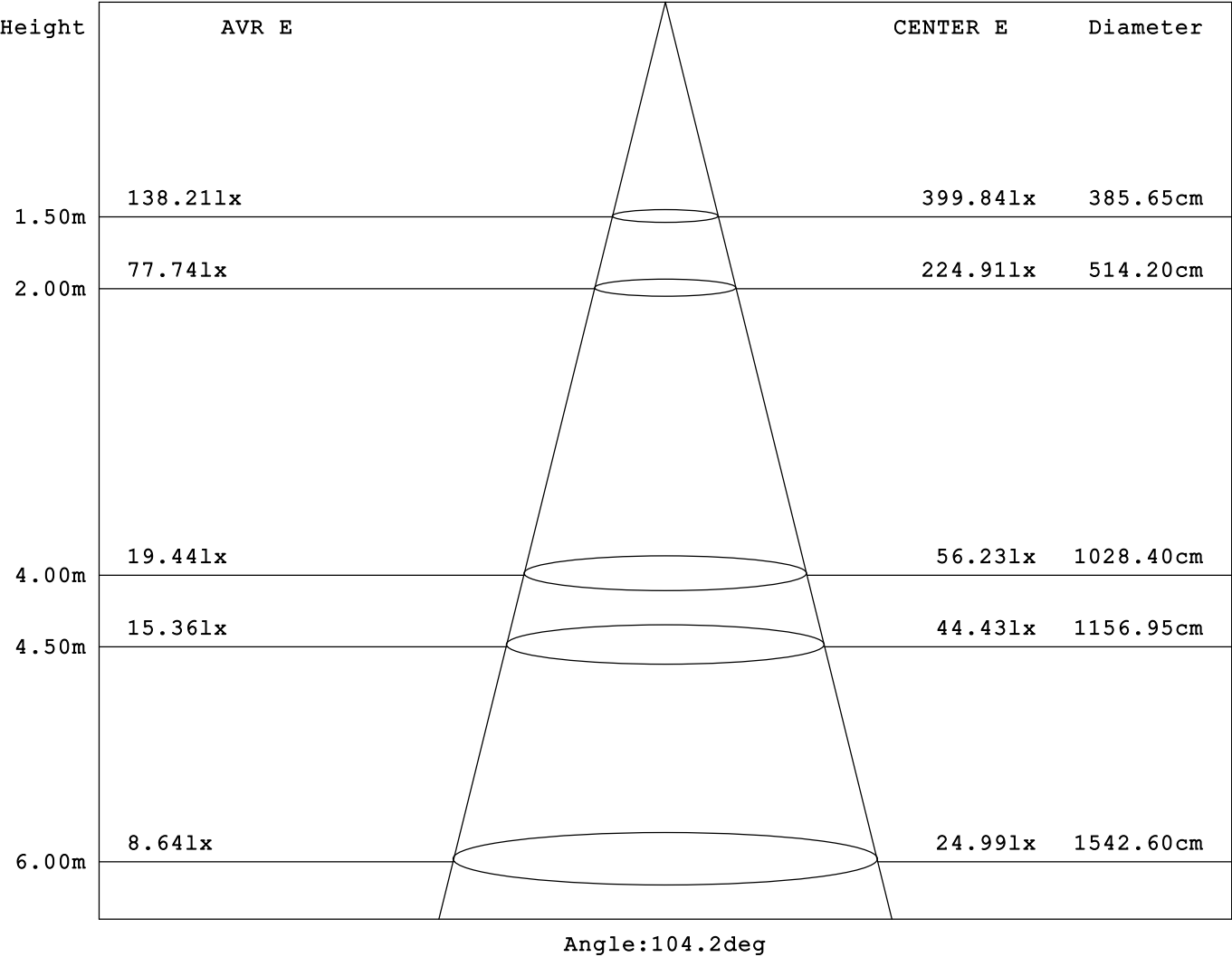
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 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 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:11.000 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 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	889.1	876.7	863.5	858.4	869.5	878.4	887.4	886.0	0- 10	84.57	84.57
20.0	840.1	821.2	797.6	787.7	802.2	824.0	839.3	838.7	10- 20	240.1	324.7
30.0	758.0	737.0	701.6	688.3	705.3	738.0	754.9	752.4	20- 30	358.0	682.7
40.0	643.1	626.6	584.1	567.7	585.8	626.2	641.6	633.8	30- 40	421.5	1104
50.0	511.8	501.6	446.4	434.3	441.8	494.7	505.9	495.3	40- 50	423.3	1528
60.0	360.4	357.6	313.9	297.5	299.9	338.0	346.3	335.8	50- 60	363.2	1891
70.0	215.7	217.5	184.4	172.4	165.2	189.4	195.4	193.8	60- 70	258.7	2150
80.0	95.71	92.02	75.26	67.63	57.59	63.70	74.05	79.07	70- 80	139.1	2289
90.0	15.00	11.79	8.833	10.89	7.502	6.110	8.954	8.046	80- 90	41.67	2330
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:11.000 m
Remarks: 3000K

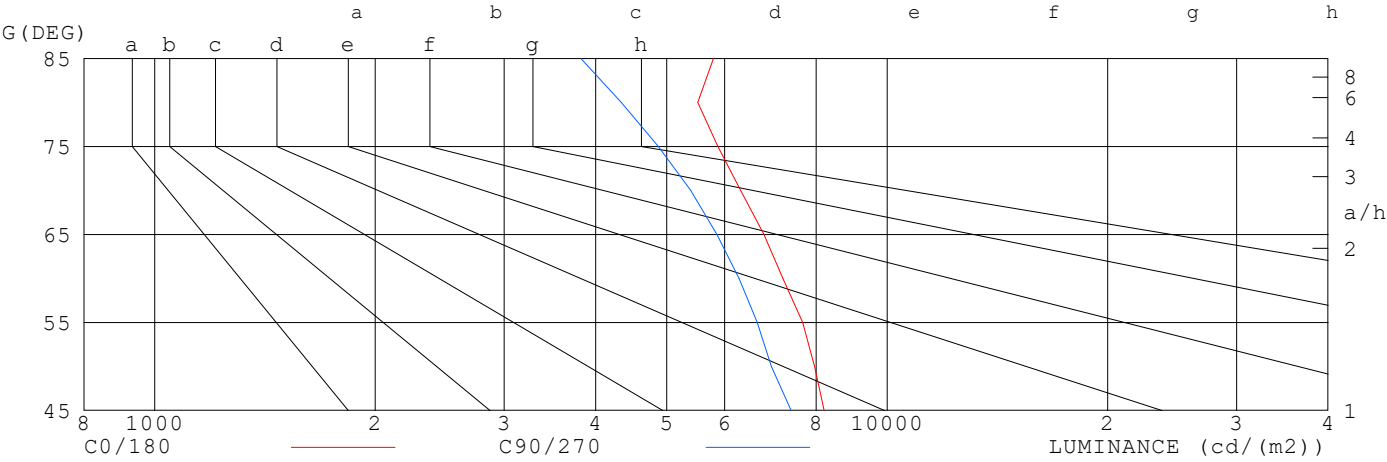
LUMINANCE LIMITATION CURVES

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 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:

LUMINANCE LIMITATION CURVES

GLARE	CLASS	ILLUMINANCE (lx)							
1.15	A	2000	1000	500	<=300				
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	5789	3818
80	5512	4334
75	5872	4871
70	6308	5392
65	6788	5855
60	7209	6280
55	7673	6647
50	7963	6946
45	8205	7396

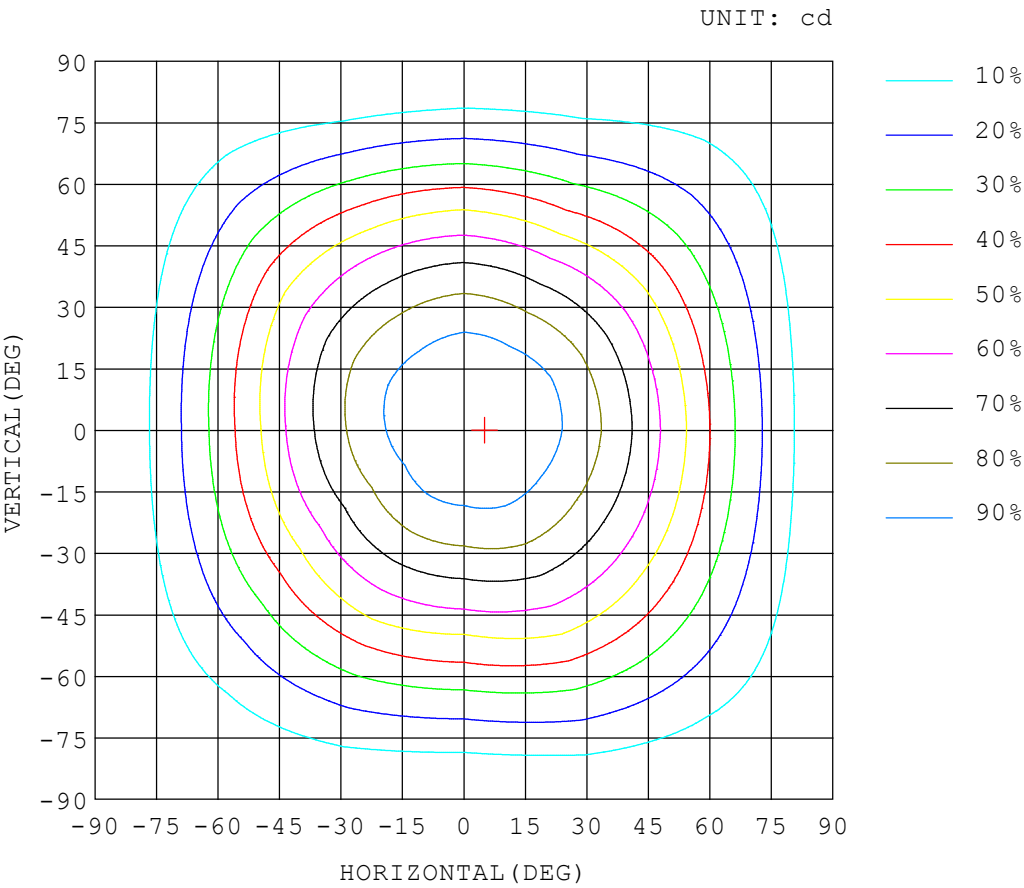
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 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 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:



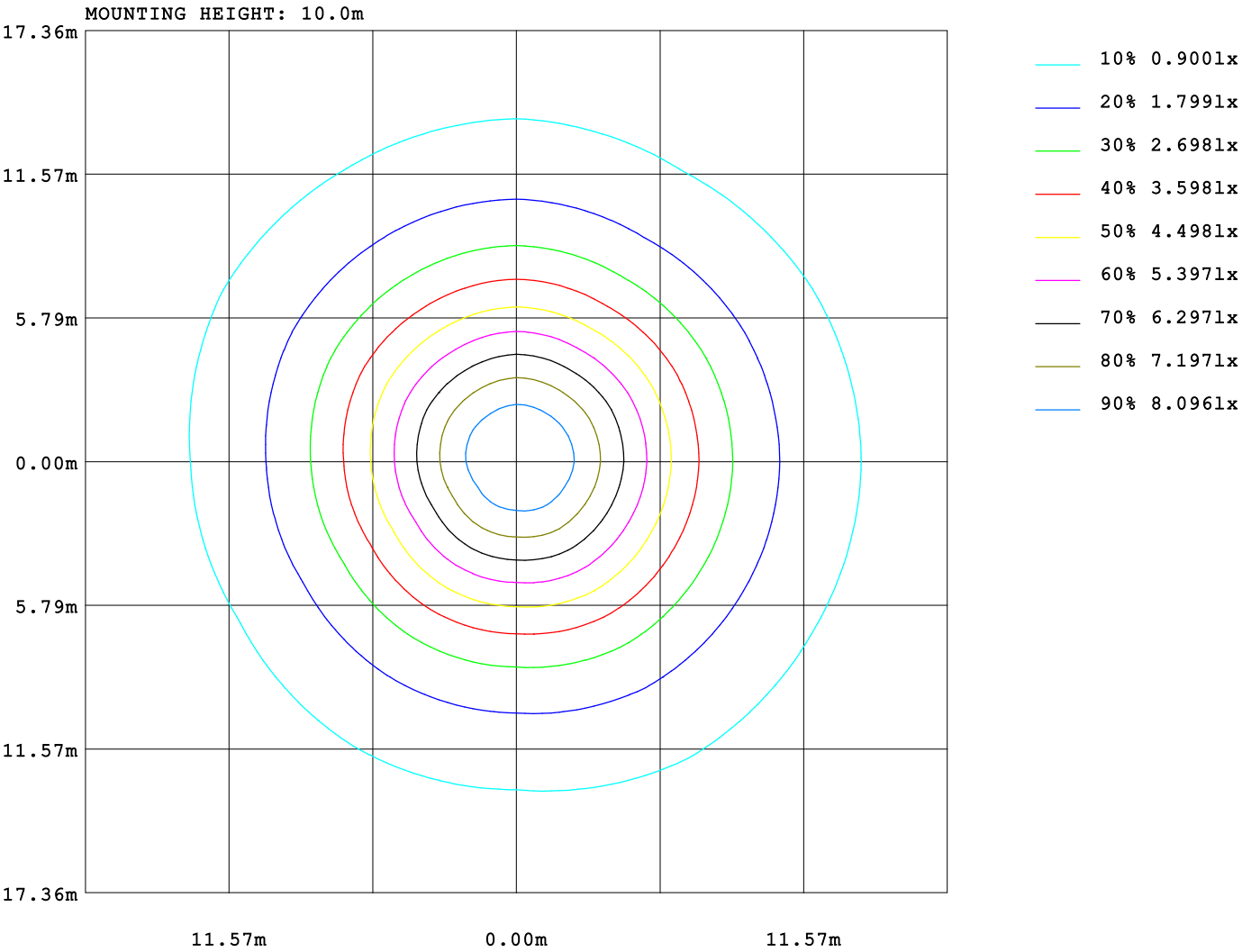
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 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 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:11.000 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 600 MA										DIMENSION: D-450 H-95 MM					SERIAL No.:				

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm		Φ t	Φ a				
	0.03	0.10	0.21	0.32	0.43	0.52	0.67	0.88	1.05	1.09	0.98	0.82	0.71	0.63	0.51	0.34	0.18	0.05	9.50	0.00						
90																										
80																										
70	0.03	0.17	0.48	0.98	1.55	2.17	2.84	3.48	3.89	3.90	3.51	2.92	2.38	1.86	1.30	0.76	0.32	0.07	32.6	21.9						
60	0.04	0.29	0.92	1.99	3.32	4.80	6.21	7.40	8.09	8.02	7.21	5.98	4.77	3.53	2.32	1.24	0.49	0.09	66.7	64.5						
50	0.05	0.43	1.43	3.17	5.35	7.68	9.87	11.7	12.8	12.7	11.4	9.50	7.55	5.46	3.46	1.78	0.66	0.11	105	104						
40	0.06	0.57	1.94	4.31	7.32	10.5	13.5	15.8	17.2	17.1	15.6	13.2	10.4	7.45	4.62	2.31	0.83	0.13	143	143						
30	0.08	0.70	2.40	5.27	9.10	13.0	16.5	19.2	20.9	20.9	19.2	16.5	13.1	9.37	5.68	2.81	0.98	0.15	176	176						
	0.09	0.81	2.75	6.01	10.2	14.8	18.8	22.0	23.9	23.9	22.2	19.2	15.2	10.8	6.60	3.24	1.10	0.16	202	202						
	0.09	0.88	2.97	6.45	10.9	15.9	20.4	23.8	25.8	26.0	24.3	21.1	16.7	11.8	7.27	3.54	1.20	0.17	220	219						
	0.09	0.90	3.04	6.57	11.2	16.2	20.9	24.6	26.7	26.9	25.3	21.9	17.4	12.3	7.62	3.71	1.25	0.17	227	227						
	0.09	0.90	3.00	6.43	10.9	15.8	20.4	24.1	26.3	26.7	25.0	21.7	17.3	12.3	7.62	3.72	1.25	0.17	224	224						
	0.09	0.85	2.83	6.06	10.2	14.8	19.1	22.7	24.9	25.3	23.8	20.6	16.4	11.8	7.27	3.57	1.20	0.17	212	212						
-30	0.08	0.77	2.55	5.43	9.12	13.2	17.3	20.6	22.5	22.8	21.7	18.8	15.0	10.7	6.63	3.27	1.11	0.16	192	192						
-40	0.07	0.66	2.17	4.60	7.72	11.4	15.0	17.7	19.3	19.6	18.8	16.5	13.1	9.36	5.77	2.86	0.98	0.14	166	166						
-50	0.06	0.53	1.72	3.65	6.23	9.23	12.2	14.4	15.5	15.9	15.4	13.6	10.8	7.69	4.74	2.36	0.82	0.13	135	134						
-60	0.05	0.39	1.25	2.67	4.64	6.88	9.02	10.5	11.4	11.7	11.5	10.3	8.22	5.84	3.60	1.81	0.65	0.11	101	99.5						
-70	0.04	0.26	0.80	1.72	3.04	4.54	5.95	6.92	7.46	7.69	7.58	6.90	5.55	3.95	2.43	1.23	0.47	0.09	66.6	64.1						
-80	0.03	0.15	0.41	0.88	1.58	2.41	3.15	3.62	3.86	4.00	4.01	3.73	3.04	2.15	1.33	0.72	0.31	0.07	35.5	27.0						
-90	0.02	0.09	0.18	0.32	0.54	0.81	1.01	1.11	1.15	1.20	1.27	1.25	1.06	0.78	0.51	0.31	0.17	0.05	11.8	0.00						
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)										20	30	40	50	60	70	80	90
Φ t	1.11	9.43	31.1	66.8	114	165	213	251	273	276	259	225	179	128	79.3	39.6	13.9	2.18	2330							
Φ a	0.00	5.11	27.7	63.7	111	162	210	248	270	273	256	222	176	125	76.4	36.6	10.7	0.07		2278						

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

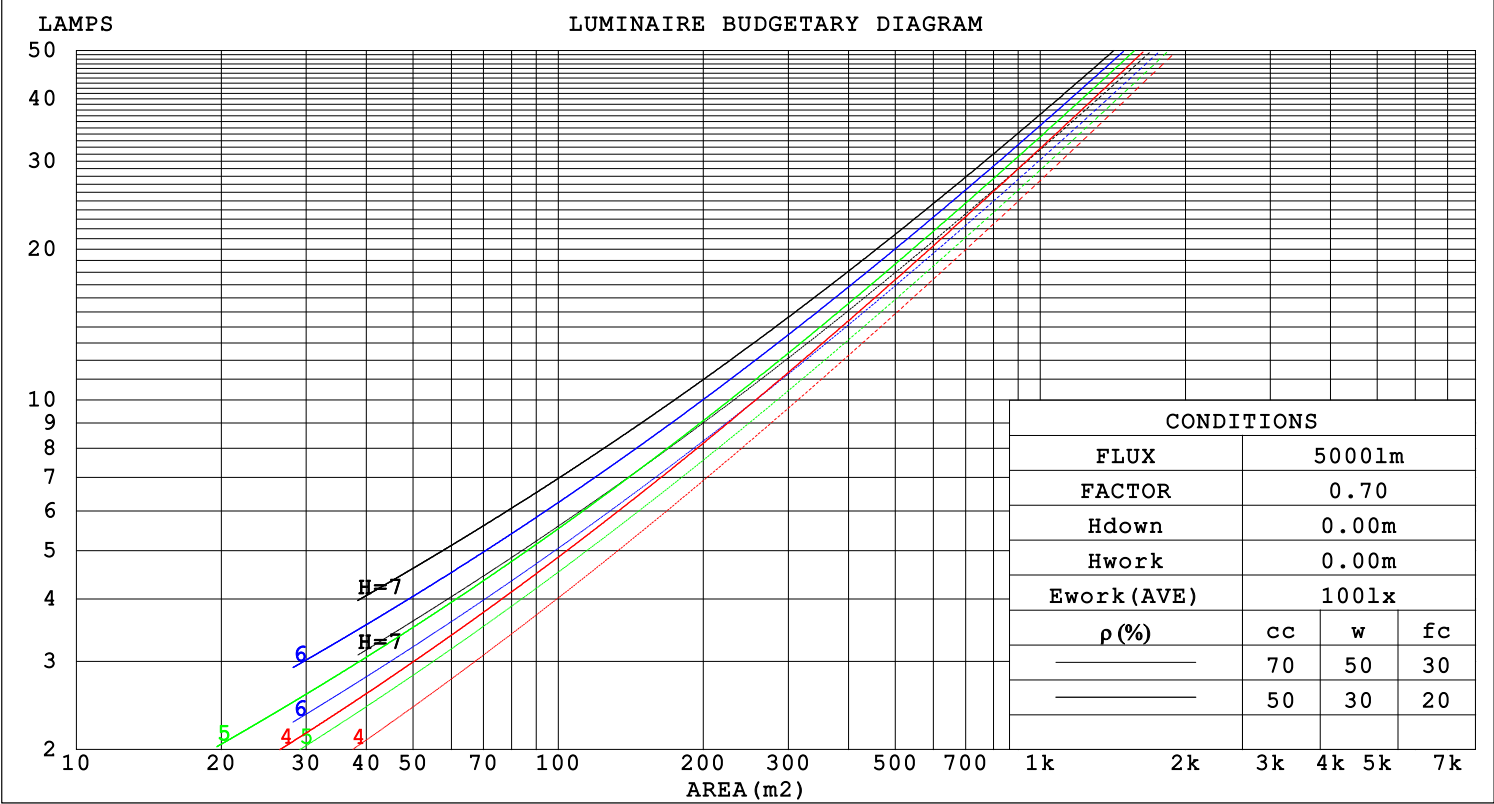
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 m
Remarks: 3000K

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 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	.97	1.02	.98	.95	.98	.95	.92	.94	.91	.89	.90	.88	.87	.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	.65	.73	.68	.63	.71	.66	.62	.60
4.0	.72	.63	.56	.70	.62	.56	.68	.61	.55	.65	.59	.55	.63	.58	.54	.52
5.0	.64	.55	.49	.63	.55	.49	.61	.54	.48	.59	.53	.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:11.000 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 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	.166	.053	.279	.160	.051	.266	.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	.139	.042	.257	.137	.041	.246	.133	.041	.237	.130	.040	.228	.126	.039	
4.0	.243	.126	.037	.238	.124	.037	.229	.121	.036	.220	.118	.036	.212	.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	.191	.099	.029	.185	.097	.029	
7.0	.195	.096	.027	.192	.095	.027	.185	.094	.027	.179	.092	.027	.174	.090	.027	
8.0	.182	.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	.052	.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:11.000 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 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	20.0	21.5	20.2	21.7	21.9	19.6	21.1	19.9	21.3	21.5
	3H	21.3	22.7	21.6	22.9	23.2	20.9	22.3	21.2	22.5	22.7
	4H	21.9	23.2	22.2	23.4	23.7	21.4	22.7	21.7	22.9	23.2
	6H	22.3	23.5	22.6	23.8	24.0	21.7	22.9	22.0	23.2	23.5
	8H	22.4	23.6	22.7	23.9	24.1	21.7	22.9	22.1	23.2	23.5
	12H	22.5	23.6	22.9	23.9	24.2	21.8	22.9	22.1	23.2	23.5
4H	2H	20.5	21.8	20.8	22.1	22.3	20.3	21.6	20.6	21.8	22.1
	3H	22.1	23.2	22.4	23.5	23.8	21.8	22.9	22.1	23.2	23.5
	4H	22.7	23.8	23.1	24.1	24.4	22.4	23.4	22.8	23.7	24.1
	6H	23.2	24.2	23.6	24.5	24.9	22.8	23.7	23.2	24.1	24.5
	8H	23.4	24.3	23.8	24.6	25.0	22.9	23.8	23.3	24.2	24.5
	12H	23.6	24.4	24.0	24.8	25.2	23.0	23.8	23.4	24.2	24.6
8H	4H	23.0	23.8	23.4	24.2	24.6	22.7	23.5	23.1	23.9	24.3
	6H	23.6	24.3	24.0	24.7	25.1	23.3	24.0	23.7	24.4	24.8
	8H	23.9	24.5	24.3	24.9	25.4	23.5	24.1	23.9	24.5	25.0
	12H	24.1	24.6	24.6	25.1	25.6	23.6	24.2	24.1	24.6	25.1
12H	4H	23.0	23.8	23.4	24.1	24.5	22.7	23.5	23.1	23.8	24.2
	6H	23.6	24.3	24.1	24.7	25.2	23.3	23.9	23.8	24.4	24.8
	8H	23.9	24.5	24.4	24.9	25.4	23.6	24.1	24.0	24.6	25.0
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H		+ 0.2 / - 0.3					+ 0.2 / - 0.4				
2.0H		+ 0.3 / - 0.3					+ 0.3 / - 0.6				

CIE Pub.117 Corrected 2330 lm Total Lamp Luminous Flux.(8log(F/F0) = 2.9)

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:11.000 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 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	72	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	103	99	102	99	96	87
ROOM INDEX	UF (total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

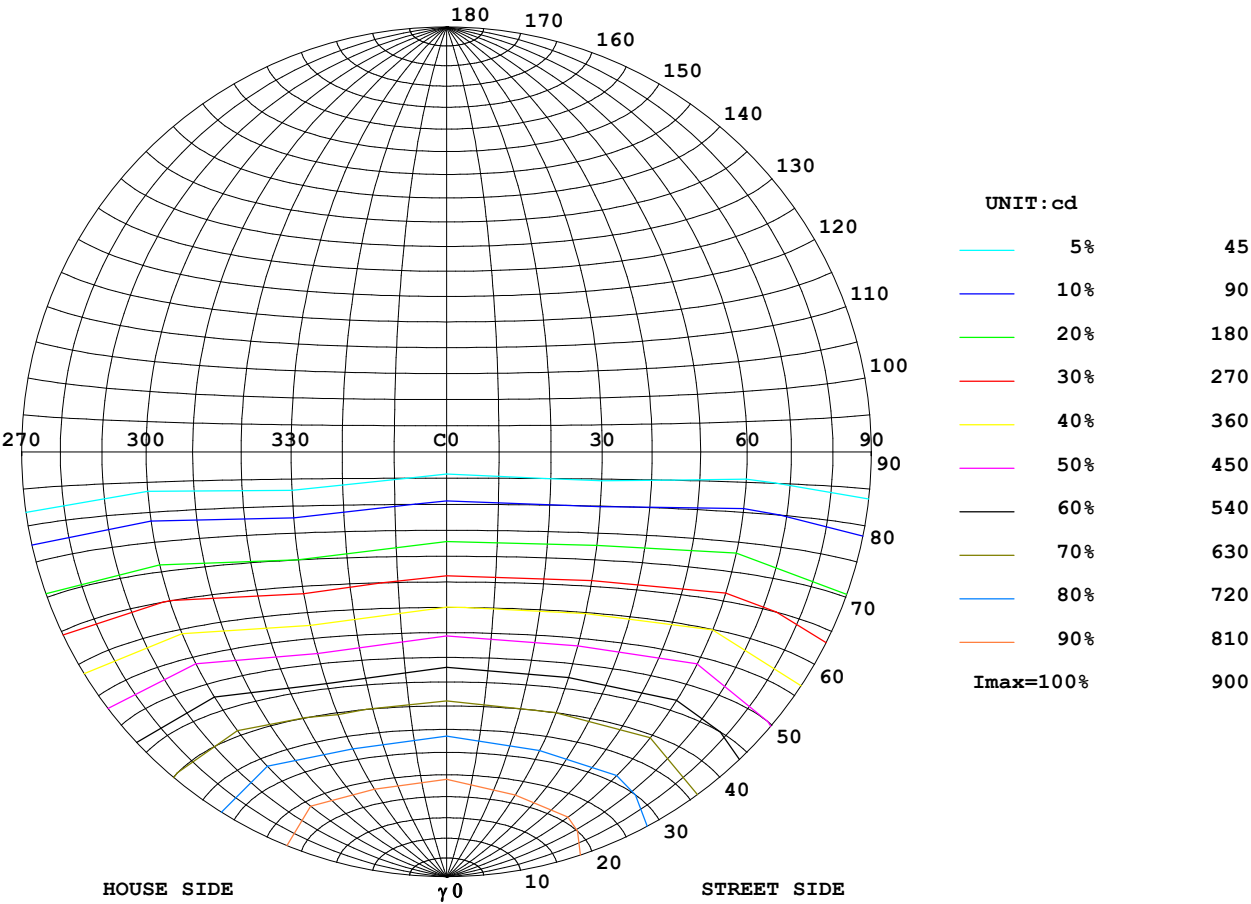
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 07-09-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 11.000 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 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:



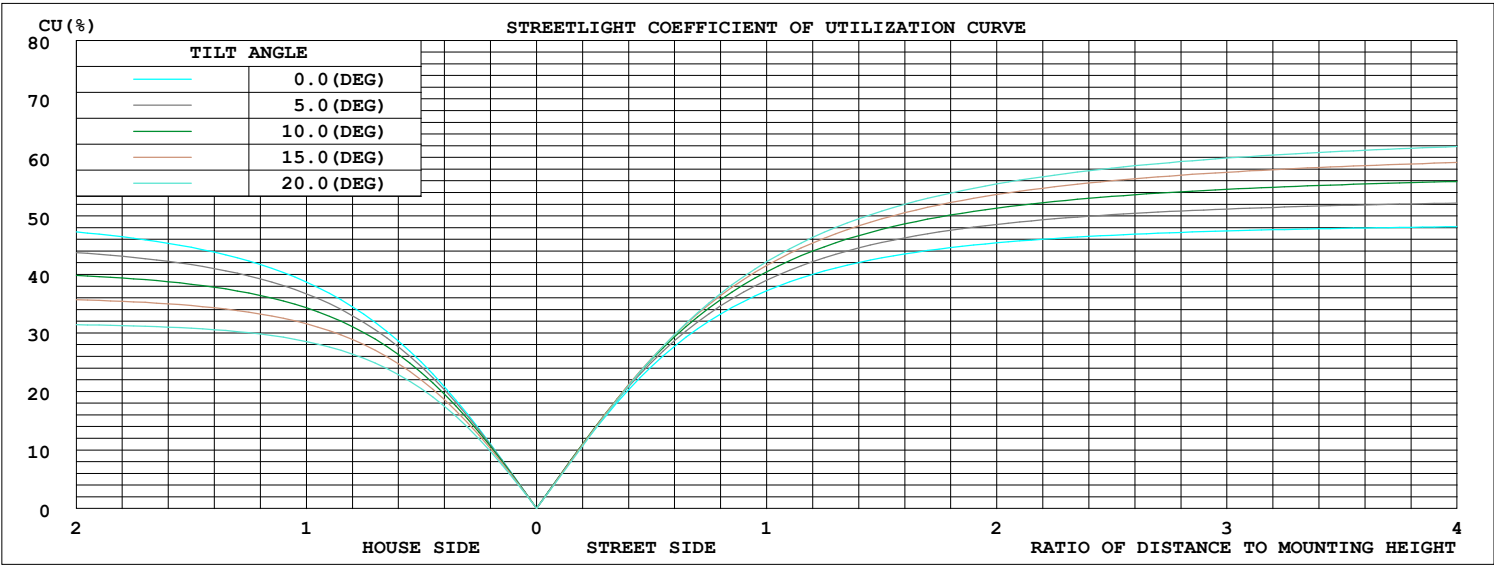
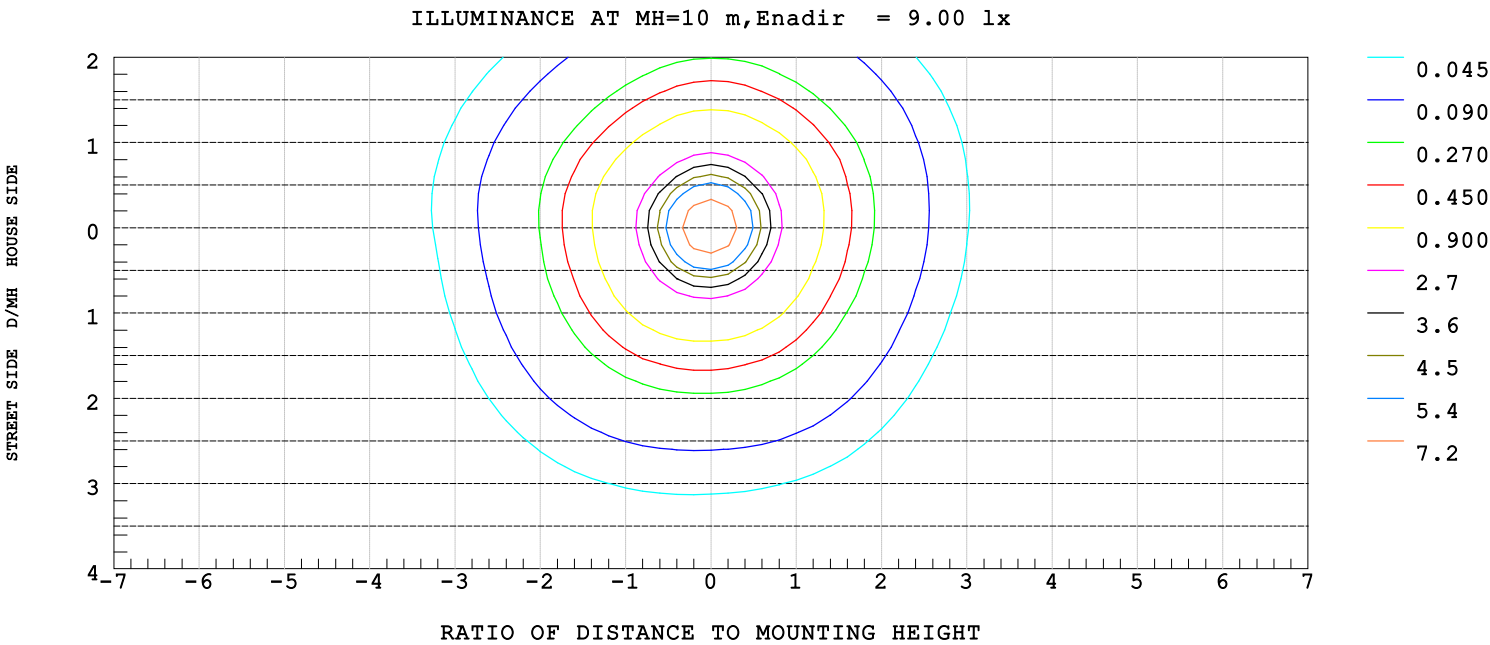
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 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 600 MA	DIMENSION: D-450 H-95 MM	SERIAL No.:



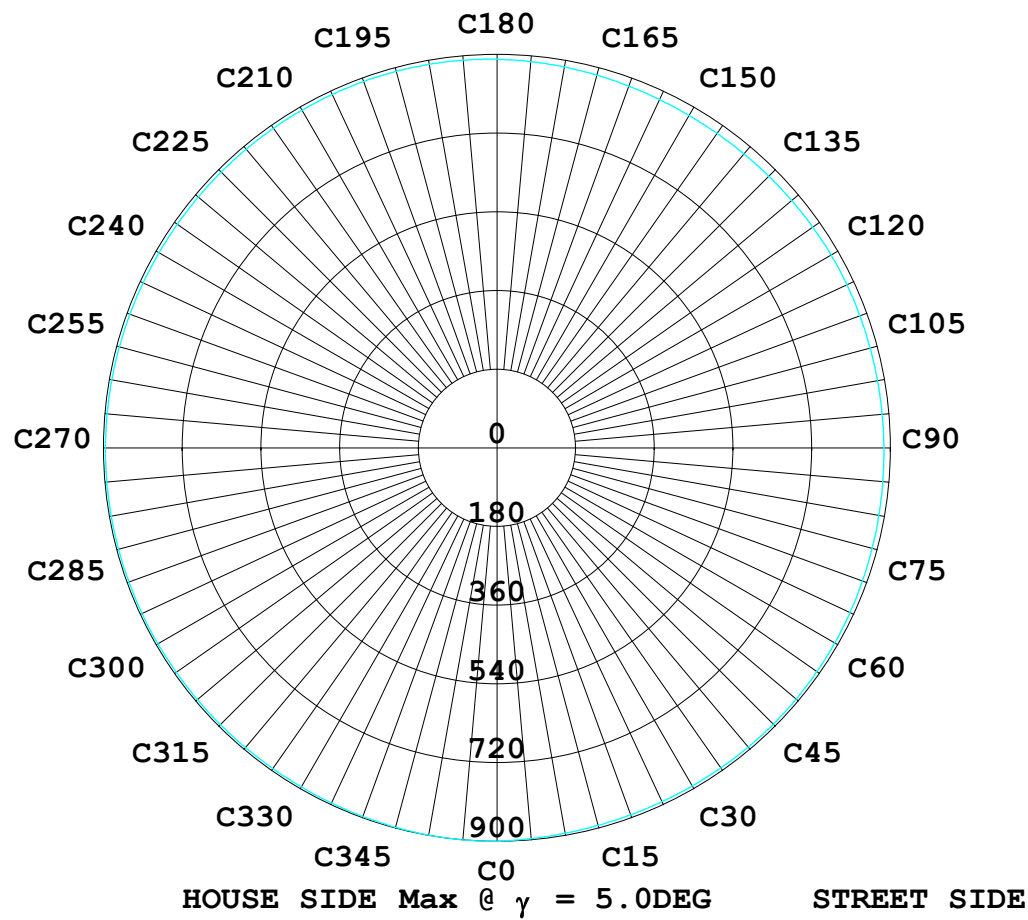
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:07-09-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:11.000 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 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:11.000 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 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	900	898	898	897	896	892	900	898	898	897	896	892
5.0	900	893	892	885	883	878	889	892	893	896	896	896
10.0	889	879	874	864	862	855	870	877	879	887	885	887
15.0	869	856	851	836	832	825	839	852	857	867	866	870
20.0	840	825	818	798	794	781	802	822	826	839	835	843
25.0	802	785	778	752	747	733	758	781	787	802	796	808
30.0	758	741	733	702	697	680	705	735	741	755	746	759
35.0	704	687	681	644	639	621	649	683	688	703	689	704
40.0	643	630	624	584	578	557	586	624	629	642	625	643
45.0	580	569	565	523	516	494	518	559	565	575	554	575
50.0	512	503	500	446	451	418	442	492	497	506	485	505
55.0	440	427	433	381	377	352	371	421	413	431	397	432
60.0	360	357	358	314	311	284	300	339	337	346	322	350
65.0	287	285	289	247	246	219	231	266	262	270	249	278
70.0	216	216	220	184	185	160	165	192	187	195	180	208
75.0	152	150	157	126	129	104	106	125	116	128	118	145
80.0	95.7	88.3	95.7	75.2	78.1	57.1	57.5	68.2	59.1	74.0	67.3	90.7
85.0	50.4	41.8	48.2	33.2	36.3	21.7	22.0	27.4	19.6	32.4	28.3	45.6
90.0	15.0	8.95	14.6	8.83	13.1	8.59	7.50	8.71	3.50	8.95	4.71	11.3

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:11.000 m
Remarks: 3000K