

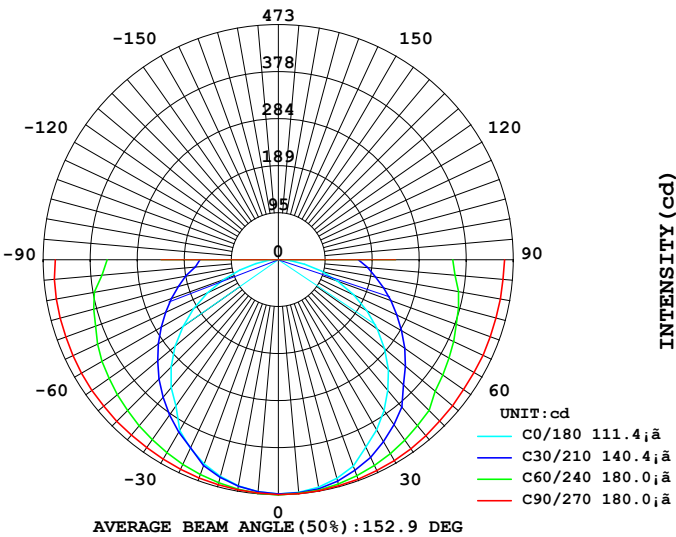
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

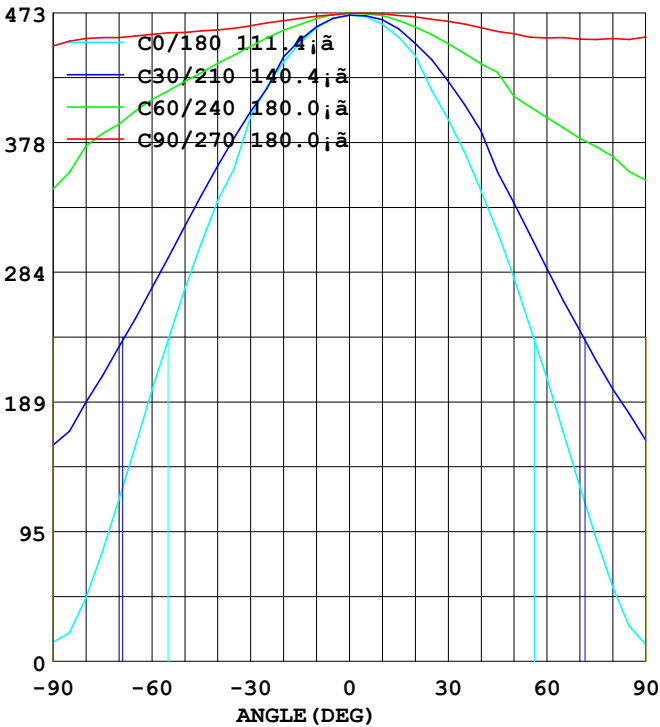
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	472.9	S/MH (C0/180)	1.24
MODEL	SILIONA 32	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.50
NOMINAL POWER (W)	20	TOTAL FLUX (lm)	2157.3	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	110.1	Current (A)	0.088
NOMINAL FLUX (lm)	2157.3	η up (%)	0.0	Power (W)	19.60
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.974
TEST VOLTAGE (V)	219.7	Effictive Flux (lm)	2152.4	EEI	0.124

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:

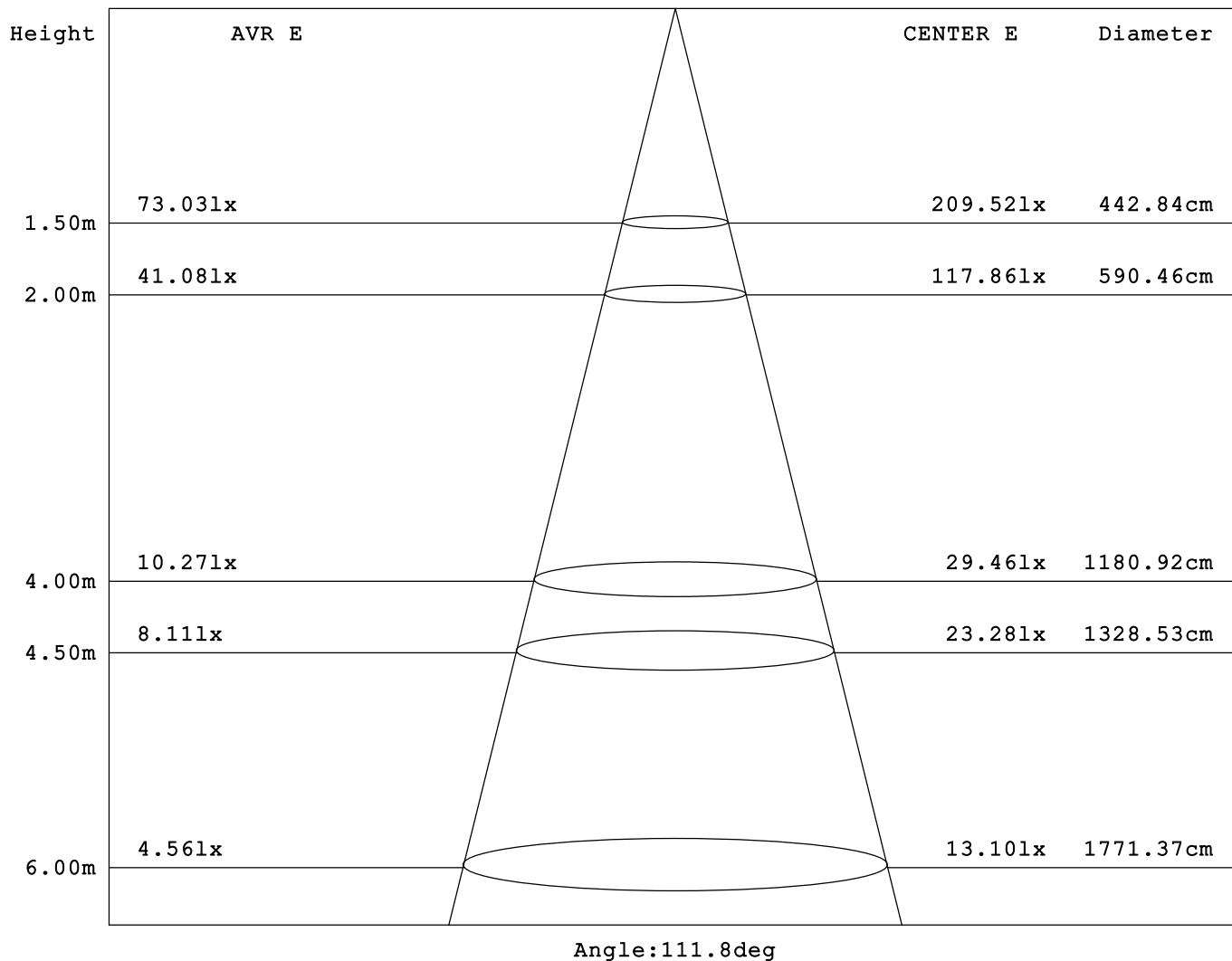
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 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: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:



Test System: HOPOO HPG1800
 Temperature: 25.3DEG
 Operators:
 Test Date: 06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.500 m
 Remarks: 5700K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	462.1	465.8	470.4	466.0	464.5	469.3	472.0	467.1	0- 10	44.81	44.81
20.0	437.2	450.5	467.2	451.6	441.8	456.6	469.9	453.8	10- 20	130.4	175.2
30.0	397.0	424.7	463.4	426.7	395.4	436.8	466.6	432.7	20- 30	204.4	379.7
40.0	335.9	398.7	460.4	399.9	343.0	411.3	462.1	405.9	30- 40	261.3	641.1
50.0	271.4	370.1	458.5	371.1	279.7	373.0	457.6	366.2	40- 50	298.5	939.6
60.0	197.2	340.8	457.2	341.3	206.4	341.4	454.5	334.6	50- 60	316.0	1256
70.0	117.7	310.4	454.8	311.2	127.2	311.2	453.7	304.2	60- 70	316.6	1572
80.0	45.97	282.3	454.1	284.7	54.13	283.3	454.1	277.1	70- 80	303.5	1876
90.0	14.22	251.2	448.7	255.7	12.23	256.0	455.4	255.2	80- 90	281.3	2157
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:06-02-2025

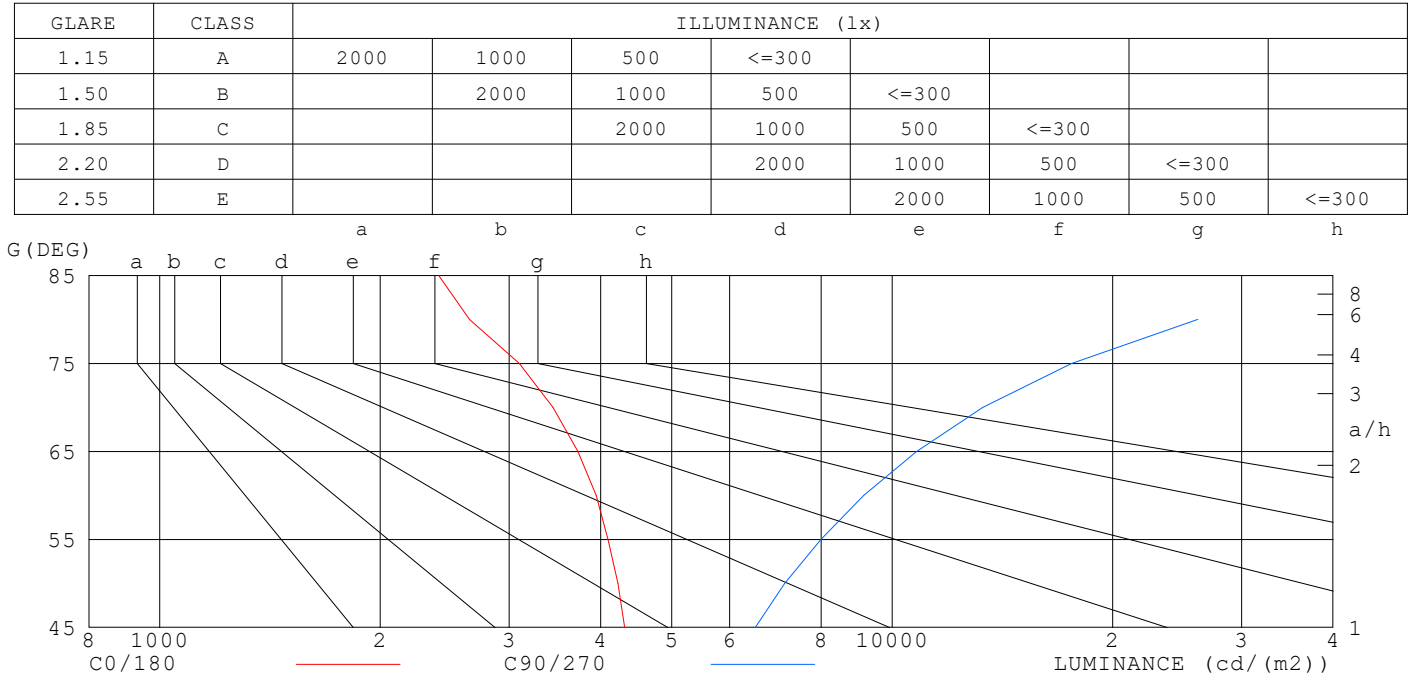
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K

LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:

LUMINANCE LIMITATION CURVES



LUMINANCE cd/m2

G (DEG)	C0/180	C90/270
85	2403	51889
80	2648	26152
75	3097	17576
70	3443	13300
65	3725	10792
60	3945	9144
55	4094	7990
50	4223	7133
45	4313	6503

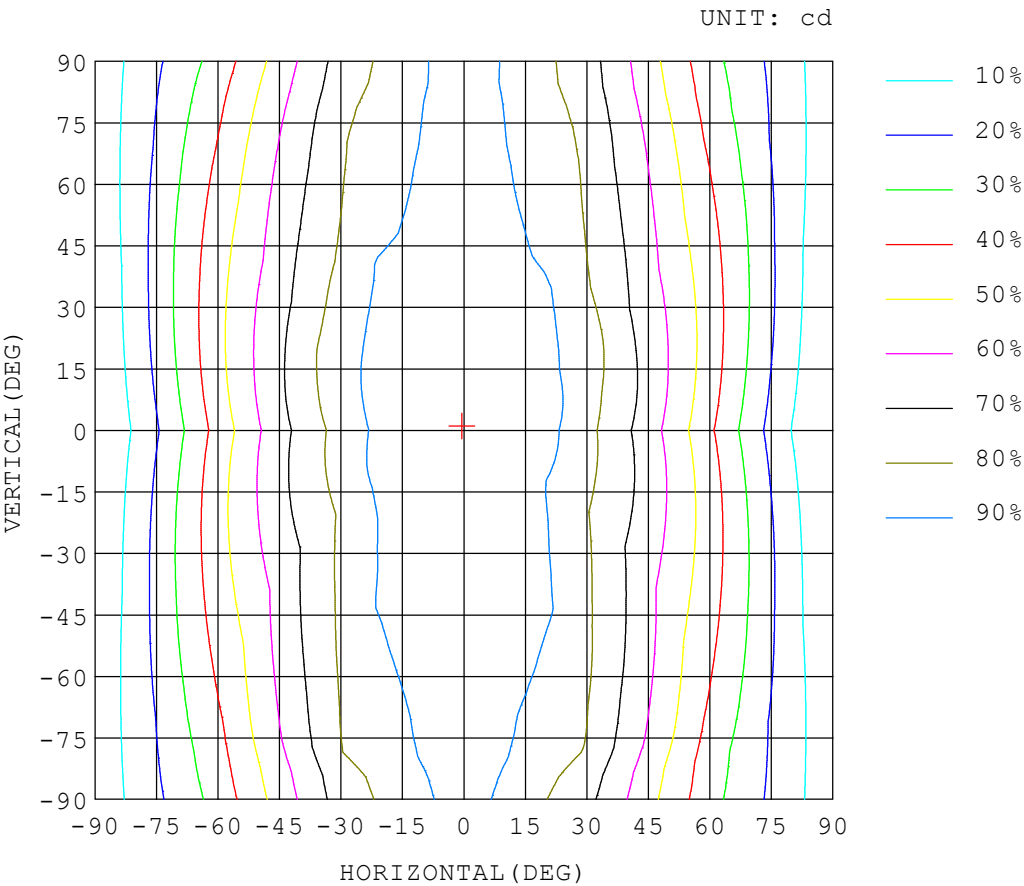
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:



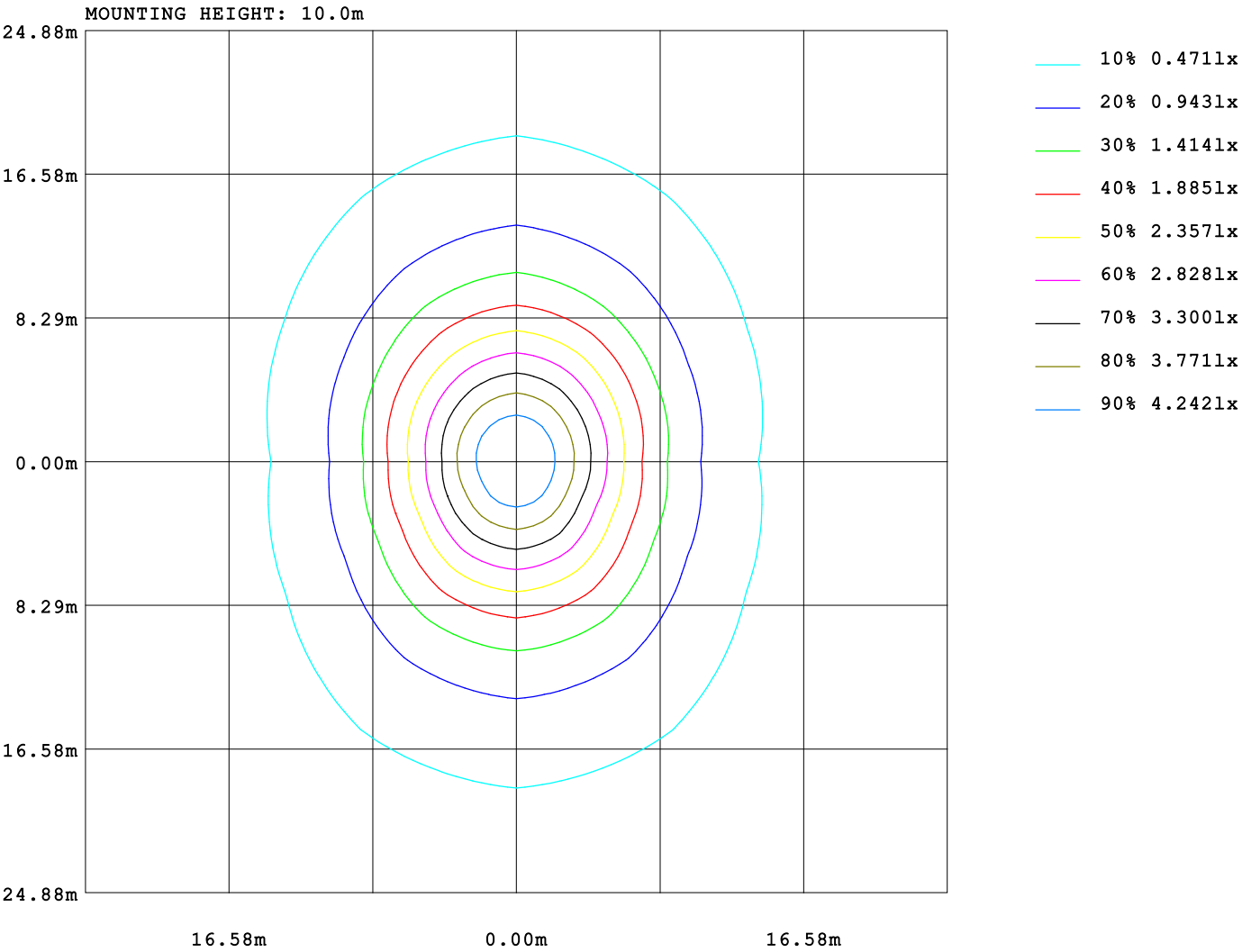
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K

AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:

VERTICAL (DEG)	AREA FLUX DIAGRAM																	UNIT:lm		Φ t	Φ a
	0.12	0.74	1.86	3.54	5.70	8.13	10.2	11.9	13.2	13.2	11.9	10.2	8.08	5.62	3.44	1.80	0.72	0.12	111	111	
90	0.13	0.79	2.02	3.80	6.02	8.45	10.6	12.1	13.3	13.3	12.0	10.5	8.34	5.88	3.65	1.91	0.74	0.13	114	114	
80	0.13	0.83	2.15	3.99	6.25	8.63	10.7	12.2	13.4	13.3	12.2	10.6	8.50	6.09	3.84	2.04	0.77	0.13	116	116	
70	0.13	0.87	2.27	4.16	6.43	8.79	10.9	12.4	13.4	13.4	12.3	10.8	8.65	6.25	3.99	2.15	0.80	0.12	118	118	
60	0.13	0.89	2.35	4.31	6.58	8.96	11.1	12.7	13.6	13.6	12.5	10.9	8.79	6.39	4.13	2.23	0.82	0.12	121	120	
50	0.13	0.90	2.41	4.44	6.73	9.16	11.4	13.0	13.8	13.8	12.9	11.2	8.93	6.52	4.26	2.28	0.83	0.12	123	123	
40	0.13	0.88	2.41	4.52	6.89	9.38	11.6	13.1	14.0	14.0	13.1	11.4	9.16	6.68	4.35	2.29	0.81	0.11	125	125	
30	0.12	0.85	2.37	4.50	6.96	9.52	11.7	13.3	14.1	14.1	13.2	11.5	9.31	6.77	4.34	2.24	0.77	0.10	126	126	
	0.10	0.78	2.26	4.38	6.86	9.39	11.6	13.3	14.2	14.1	13.2	11.6	9.20	6.68	4.22	2.13	0.71	0.09	125	125	
	0.10	0.78	2.24	4.35	6.80	9.27	11.5	13.2	14.1	14.1	13.2	11.4	9.10	6.65	4.21	2.13	0.71	0.09	124	124	
	0.11	0.84	2.34	4.43	6.82	9.17	11.3	13.1	14.1	14.1	13.0	11.2	9.04	6.69	4.31	2.24	0.77	0.10	124	124	
-30	0.12	0.87	2.36	4.40	6.67	8.98	11.2	13.0	13.9	13.9	13.0	11.2	8.90	6.57	4.30	2.28	0.81	0.11	123	123	
-40	0.13	0.88	2.34	4.30	6.50	8.96	11.2	12.9	13.8	13.8	12.9	11.2	8.91	6.42	4.22	2.27	0.83	0.12	122	122	
-50	0.13	0.87	2.27	4.14	6.42	8.94	11.2	12.8	13.7	13.7	12.8	11.2	8.91	6.38	4.09	2.22	0.82	0.12	121	121	
-60	0.13	0.84	2.18	4.00	6.34	8.87	11.2	12.6	13.6	13.6	12.6	11.2	8.88	6.32	3.97	2.13	0.80	0.12	120	120	
-70	0.13	0.81	2.07	3.87	6.21	8.76	11.0	12.4	13.5	13.5	12.4	11.0	8.75	6.19	3.84	2.03	0.77	0.13	118	118	
-80	0.13	0.76	1.95	3.70	6.02	8.61	10.8	12.3	13.4	13.4	12.2	10.8	8.56	5.97	3.65	1.89	0.73	0.13	115	115	
-90	0.12	0.72	1.82	3.48	5.67	8.18	10.3	11.9	13.2	13.2	11.8	10.2	8.06	5.58	3.41	1.78	0.71	0.12	111	111	
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)				20	30	40	50	60	70	80	90	
Φ t	2.24	14.8	39.7	74.4	116	160	200	229	247	247	228	199	158	114	72.3	38.1	13.9	2.07	2157		
Φ a	1.48	14.8	39.7	74.4	116	160	200	229	247	247	228	199	158	114	72.3	38.1	13.9	1.11		2152	

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 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: SILIONA 32

TYPE: 5700K CRI-90

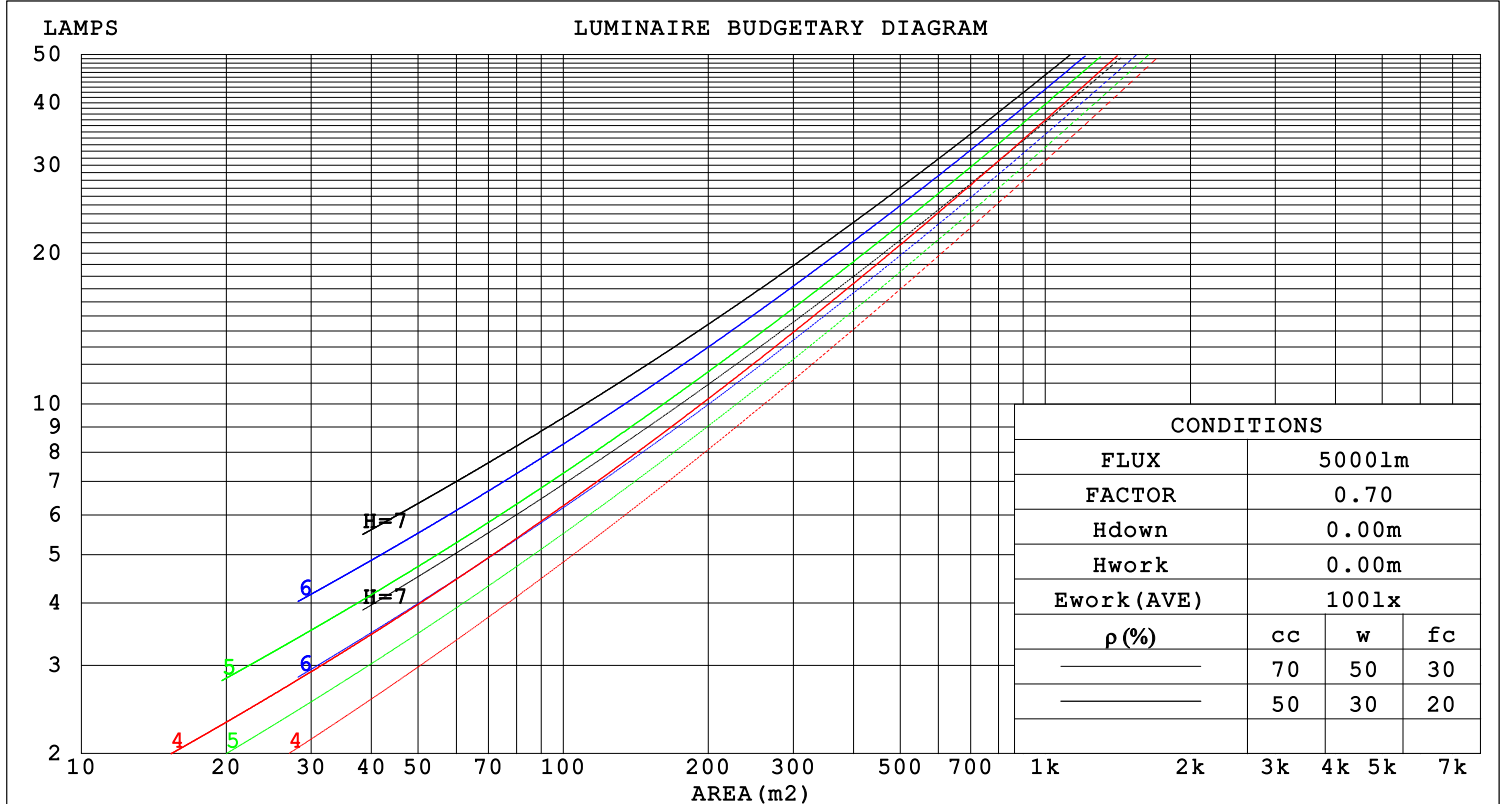
WEIGHT:

SPECIFICATION: FULHAM 600 MA

DIMENSION: L-1200 D-32 H-15 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															



Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 10.500 m
 Remarks: 5700K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: SILIONA 32							TYPE: 5700K CRI-90					WEIGHT:		
SPECIFICATION: FULHAM 600 MA							DIMENSION: L-1200 D-32 H-15 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	.470	.267	.085	.462	.264	.084	.448	.257	.082	.435	.251	.081	.423	.245	.079	
2.0	.389	.213	.065	.382	.210	.065	.370	.206	.064	.358	.201	.063	.347	.196	.062	
3.0	.337	.179	.054	.331	.177	.053	.320	.173	.053	.309	.169	.052	.300	.166	.051	
4.0	.298	.155	.045	.293	.153	.045	.283	.150	.045	.273	.147	.044	.265	.144	.044	
5.0	.267	.136	.039	.263	.135	.039	.254	.132	.039	.246	.130	.039	.238	.127	.038	
6.0	.242	.121	.035	.238	.120	.035	.231	.118	.034	.223	.116	.034	.217	.114	.034	
7.0	.222	.110	.031	.218	.109	.031	.211	.107	.031	.205	.105	.031	.199	.103	.030	
8.0	.204	.100	.028	.201	.099	.028	.195	.097	.028	.189	.096	.028	.184	.094	.027	
9.0	.190	.092	.026	.187	.091	.026	.181	.090	.025	.176	.088	.025	.171	.087	.025	
10.0	.177	.085	.024	.174	.084	.023	.169	.083	.023	.164	.082	.023	.160	.081	.023	

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	.191	.155	.122	.164	.133	.105	.112	.091	.072	.064	.053	.042	.021	.017	.014	
2.0	.185	.131	.086	.159	.113	.075	.109	.078	.052	.063	.046	.030	.020	.015	.010	
3.0	.177	.115	.065	.152	.099	.056	.104	.069	.039	.060	.040	.023	.019	.013	.008	
4.0	.169	.102	.051	.145	.088	.044	.100	.061	.031	.058	.036	.018	.019	.012	.006	
5.0	.160	.092	.042	.138	.080	.036	.095	.056	.026	.055	.033	.015	.018	.011	.005	
6.0	.152	.084	.035	.131	.073	.030	.090	.051	.022	.052	.030	.013	.017	.010	.004	
7.0	.144	.077	.030	.124	.067	.026	.086	.047	.019	.050	.028	.011	.016	.009	.004	
8.0	.137	.071	.026	.118	.062	.023	.081	.043	.016	.047	.026	.010	.015	.008	.003	
9.0	.130	.066	.023	.112	.058	.020	.077	.040	.014	.045	.024	.009	.015	.008	.003	
10.0	.123	.062	.021	.106	.054	.018	.074	.038	.013	.043	.022	.008	.014	.007	.003	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:10.500 m
 Remarks: 5700K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: SILIONA 32					TYPE: 5700K CRI-90			WEIGHT:			
SPECIFICATION: FULHAM 600 MA					DIMENSION: L-1200 D-32 H-15 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	17.2	18.9	17.4	19.1	19.4	20.6	22.4	20.9	22.6	22.8	
	18.8	20.4	19.1	20.7	21.0	23.9	25.5	24.2	25.8	26.1	
	19.5	21.1	19.8	21.3	21.6	25.8	27.4	26.1	27.6	27.9	
	19.9	21.4	20.3	21.7	22.0	27.9	29.4	28.3	29.7	30.0	
	20.0	21.5	20.4	21.8	22.1	29.1	30.6	29.4	30.9	31.2	
	20.1	21.6	20.5	21.9	22.2	30.4	31.9	30.8	32.2	32.5	
4H	2H	18.8	20.4	19.2	20.7	21.0	21.2	22.8	21.6	23.1	23.4
	3H	20.8	22.2	21.1	22.5	22.8	24.8	26.2	25.2	26.5	26.9
	4H	21.7	23.0	22.1	23.3	23.7	26.9	28.2	27.3	28.6	28.9
	6H	22.4	23.6	22.8	24.0	24.4	29.2	30.5	29.7	30.8	31.2
	8H	22.6	23.8	23.1	24.2	24.6	30.5	31.7	31.0	32.1	32.5
	12H	22.9	23.9	23.3	24.3	24.7	32.0	33.1	32.5	33.5	33.9
8H	4H	23.4	24.6	23.9	25.0	25.4	27.3	28.5	27.7	28.8	29.2
	6H	24.6	25.6	25.0	26.0	26.4	30.0	31.0	30.4	31.4	31.8
	8H	25.1	26.0	25.5	26.4	26.9	31.5	32.4	32.0	32.8	33.3
	12H	25.5	26.3	26.0	26.8	27.3	33.2	34.1	33.7	34.5	35.0
12H	4H	24.1	25.1	24.5	25.5	26.0	27.3	28.4	27.8	28.8	29.2
	6H	25.5	26.4	26.0	26.8	27.3	30.1	31.0	30.6	31.5	31.9
	8H	26.2	27.0	26.7	27.5	28.0	31.8	32.6	32.2	33.0	33.5
Variations with the observer position at spacings:											
S = 1.0H	+ 0.1 / - 0.1					+ 0.1 / - 0.1					
1.5H	+ 0.2 / - 0.2					+ 0.2 / - 0.3					
2.0H	+ 0.2 / - 0.4					+ 0.3 / - 0.3					

CIE Pub.117 Corrected 2157 lm Total Lamp Luminous Flux.(8log(F/F0) = 2.7)

Test System:HOPOO HPG1800

Temperature:25.3DEG

Operators:

Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)

Humidity:65.0%

Test Distance:10.500 m

Remarks: 5700K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 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	50	37	29	49	36	29	48	36	29	21
0.80	59	45	37	58	45	36	56	44	36	28
1.00	66	53	44	65	52	44	62	54	43	35
1.25	73	60	51	72	59	51	69	58	50	41
1.50	78	66	57	76	65	56	73	63	55	46
2.00	86	74	66	84	73	65	80	71	63	54
2.50	90	80	71	88	78	70	84	75	69	59
3.00	94	84	77	92	83	76	87	80	73	63
4.00	99	91	84	97	89	82	92	85	80	69
5.00	102	95	89	100	93	87	95	89	84	73
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

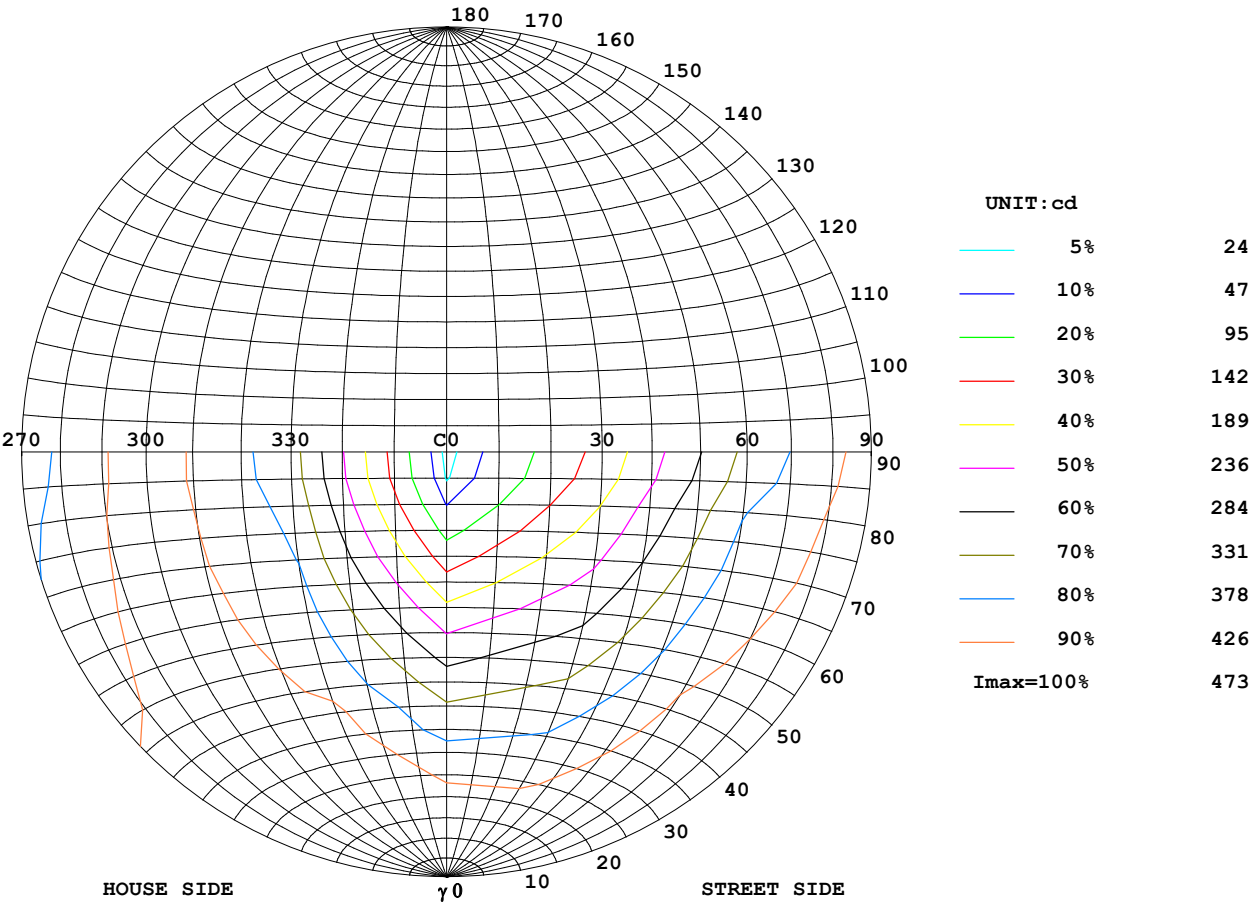
Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:10.500 m
 Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:



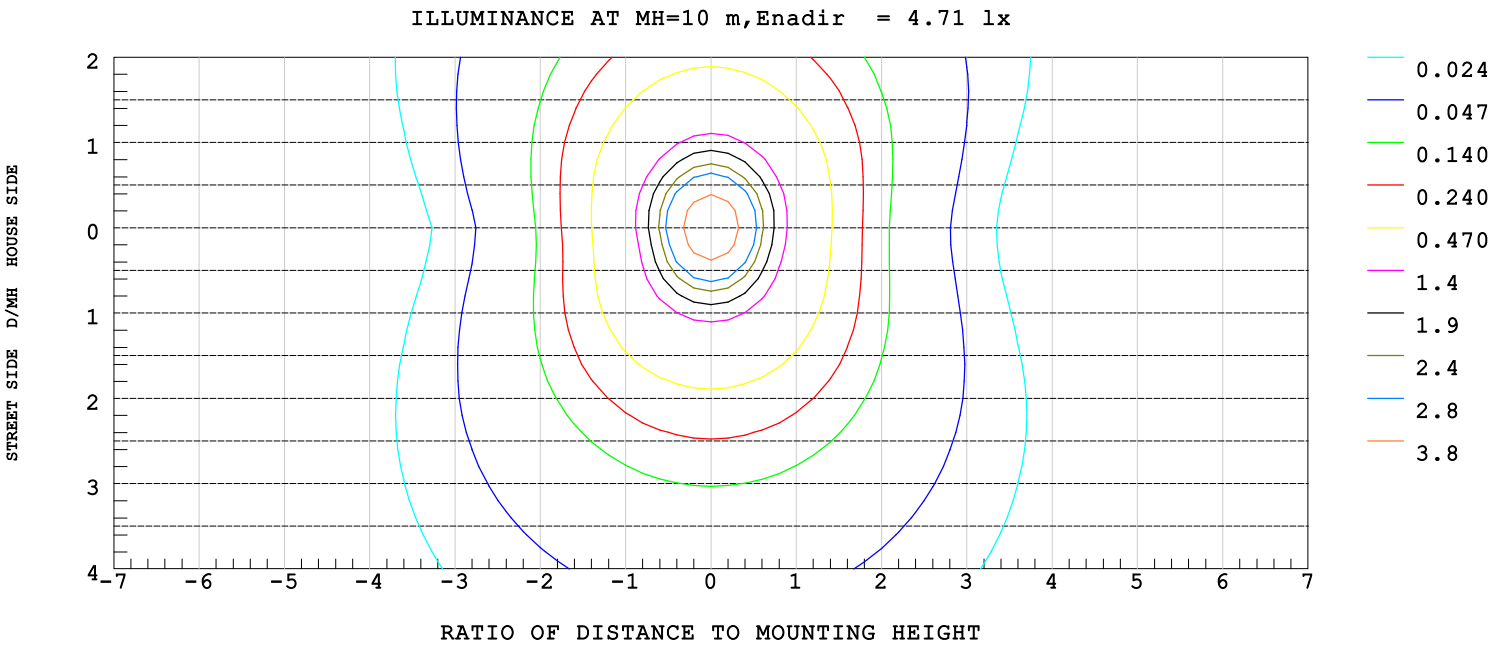
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:



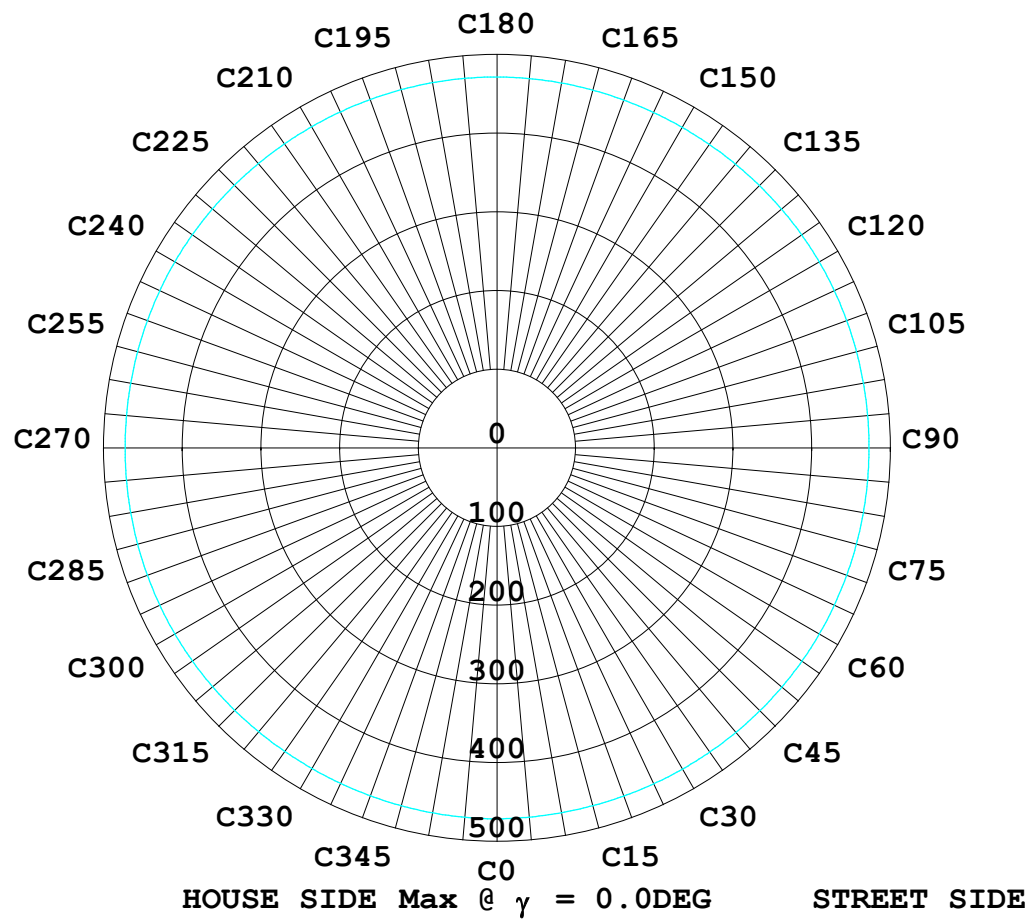
Test System:HOP00 HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SILIONA 32	TYPE: 5700K CRI-90	WEIGHT:
SPECIFICATION: FULHAM 600 MA	DIMENSION: L-1200 D-32 H-15 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	471	471	473	473	473	470	471	471	473	473	473	470
5.0	469	469	472	471	471	469	470	471	472	473	472	469
10.0	462	463	469	470	469	463	465	468	471	472	470	464
15.0	451	453	464	469	466	454	455	461	467	471	466	457
20.0	437	441	460	467	460	443	442	451	463	470	461	447
25.0	419	418	455	466	455	432	416	439	457	468	456	433
30.0	397	401	449	463	449	404	395	423	450	467	449	416
35.0	359	382	442	462	442	385	371	406	443	465	442	398
40.0	336	361	436	460	435	365	343	387	436	462	434	378
45.0	305	340	429	460	429	344	313	357	430	459	417	347
50.0	271	317	423	459	421	321	280	334	412	458	409	324
55.0	235	295	416	458	415	298	243	311	404	455	401	300
60.0	197	272	410	457	407	275	206	286	397	455	393	276
65.0	157	250	402	456	399	252	167	263	389	455	386	253
70.0	118	229	392	455	392	231	127	241	381	454	377	231
75.0	80.1	208	385	455	386	210	89.4	219	375	454	372	209
80.0	45.9	189	376	454	378	191	54.1	199	368	454	365	190
85.0	20.9	168	357	452	360	174	25.6	181	357	454	355	171
90.0	14.2	158	345	449	352	159	12.2	161	351	455	352	158

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:06-02-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:10.500 m
Remarks: 5700K