

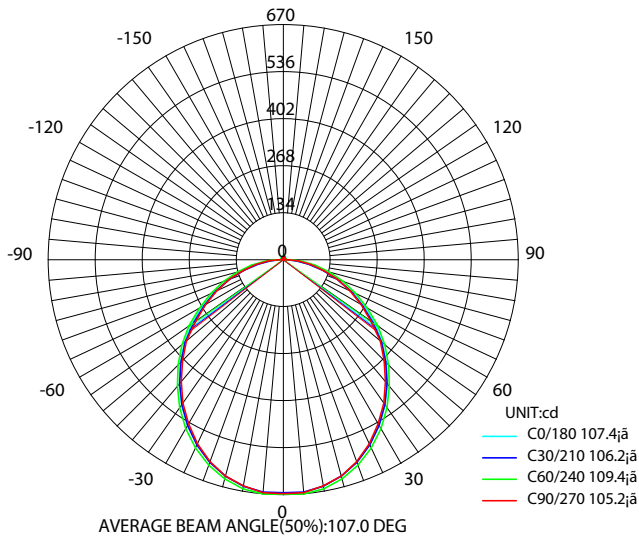
### LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

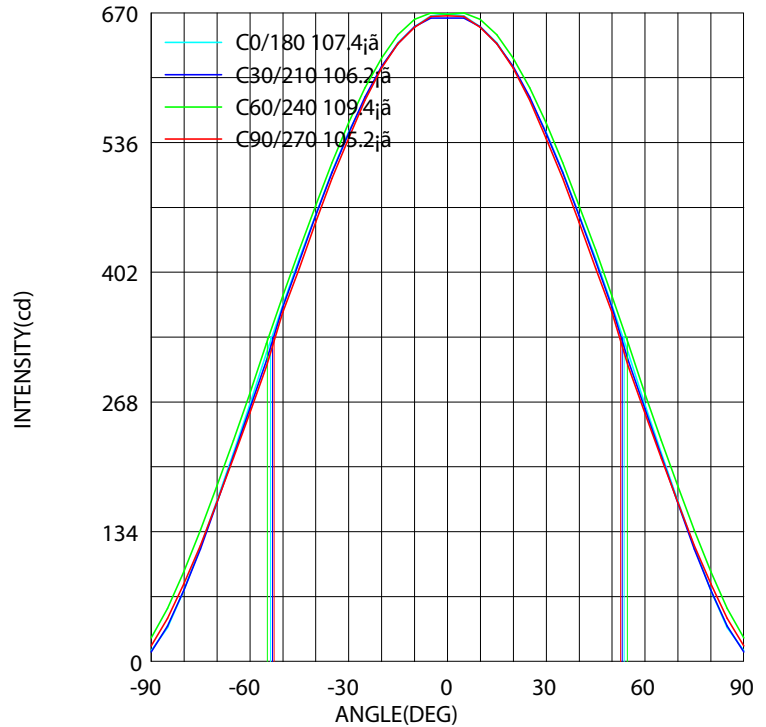
MANUFACTURER: DIVINITY LIGHTS		
ADDRESS: PLOT NO-21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DI MENSION: 1200*46*70	SERIAL No. :

DATA OF LAMP		Imax(cd)	670.4	S/MH(C0/180)	1.22
MODEL	1002-1-2-1-2	EFFICIENCY(%)	100.0	S/MH(C90/270)	1.21
NOMINAL POWER(W)	18	TOTAL FLUX(lm)	1878.6	Voltage(V)	219.3
RATED VOLTAGE(V)	220	EFFICIENCY(lm/W)	102.7	Current(A)	0.097
NOMINAL FLUX(lm)	1878.7	$\eta_{up}$ (%)	2.3	Power(W)	18.29
LAMPS QUANTITY	1	$\eta_{down}$ (%)	97.7	Power Factor(PF)	0.979
TEST VOLTAGE(V)	219.3	Effective Flux(lm)	1798.5	EEL	0.139

#### LUMINOUS INTENSITY DISTRIBUTION



#### LUMINOUS INTENSITY DISTRIBUTION



Test System HOPOO HPG1800  
 Temperature: 25.3DEG  
 Operators:  
 Test Date: 05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 9.500 m  
 Remarks: 3000k

**Color Temperature Data List**

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:

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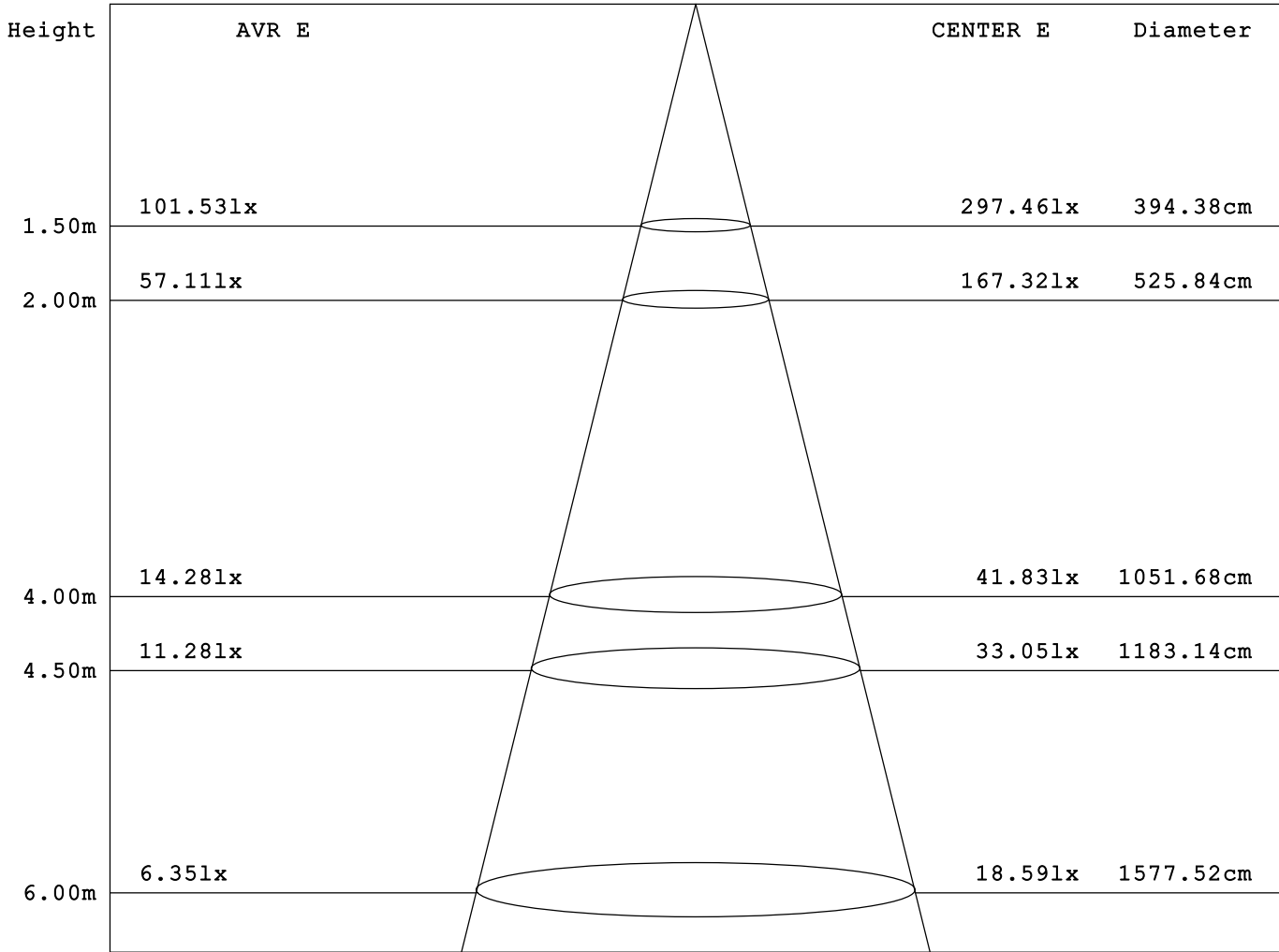
Test System:HOPOO HPG1800  
Temperature:25.3DEG  
Operators:  
Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
Humidity:65.0%  
Test Distance:9.500 m  
Remarks: 3000k

**AVERAGE AND CENTER E Figure**

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:



Angle:105.5deg

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

### ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	656.1	659.8	655.3	659.8	656.1	659.8	655.3	659.8	0- 10	63.39	63.39
20.0	614.1	619.3	613.4	619.3	614.1	619.3	613.4	619.3	10- 20	180.9	244.3
30.0	547.1	551.4	540.5	551.4	547.1	551.4	540.5	551.4	20- 30	269.7	514.0
40.0	461.7	466.0	453.8	466.0	461.7	466.0	453.8	466.0	30- 40	317.6	831.6
50.0	368.1	371.9	360.8	371.9	368.1	371.9	360.8	371.9	40- 50	321.8	1154
60.0	265.6	268.8	256.5	268.8	265.6	268.8	256.5	268.8	50- 60	284.1	1438
70.0	165.9	172.2	164.0	172.2	165.9	172.2	164.0	172.2	60- 70	215.8	1654
80.0	73.10	83.30	80.14	83.30	73.10	83.30	80.14	83.30	70- 80	131.5	1785
90.0	10.92	17.05	15.88	17.05	10.92	17.05	15.88	17.05	80- 90	50.14	1835
100.0	7.490	5.008	2.436	5.008	7.490	5.008	2.436	5.008	90-100	8.943	1844
110.0	7.310	5.189	3.339	5.189	7.310	5.189	3.339	5.189	100-110	5.345	1850
120.0	7.490	5.776	4.332	5.776	7.490	5.776	4.332	5.776	110-120	5.465	1855
130.0	8.032	6.452	5.415	6.452	8.032	6.452	5.415	6.452	120-130	5.534	1861
140.0	8.664	7.400	6.588	7.400	8.664	7.400	6.588	7.400	130-140	5.420	1866
150.0	9.386	8.302	7.581	8.302	9.386	8.302	7.581	8.302	140-150	4.968	1871
160.0	9.927	9.115	8.573	9.115	9.927	9.115	8.573	9.115	150-160	4.048	1875
170.0	10.55	9.792	9.295	9.792	10.55	9.792	9.295	9.792	160-170	2.685	1878
180.0	10.73	10.15	9.927	10.15	10.73	10.15	9.927	10.15	170-180	0.956	1879
DEG	LUMINOUS INTENSITY:cd									UNIT:lm	

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

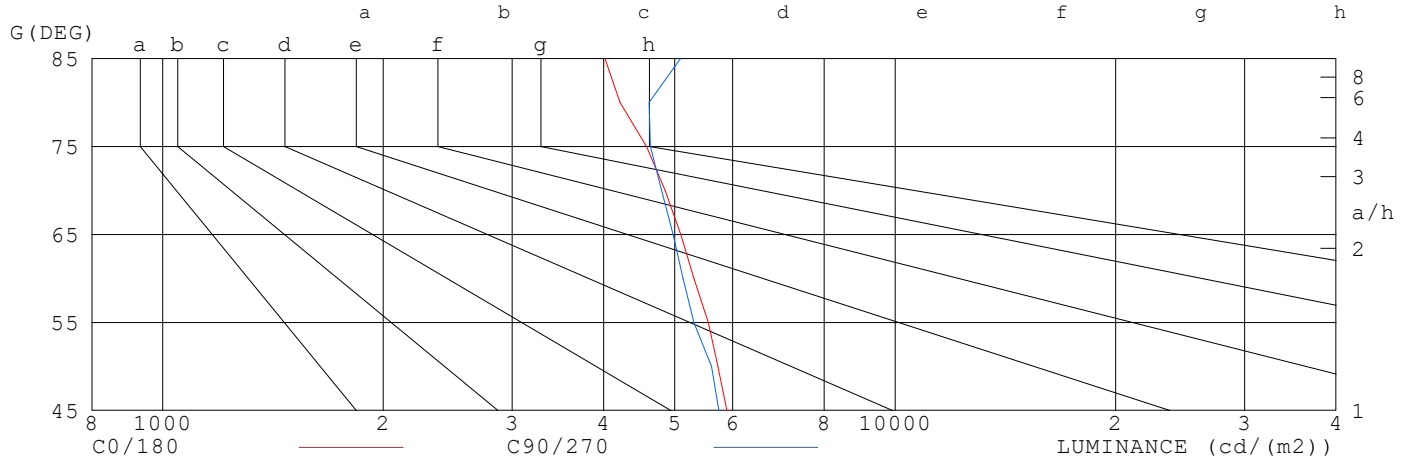
**LUMINANCE LIMITATION CURVES**

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	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	4018	5095
80	4210	4615
75	4578	4631
70	4853	4797
65	5095	4974
60	5312	5132
55	5559	5312
50	5727	5613
45	5893	5749

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

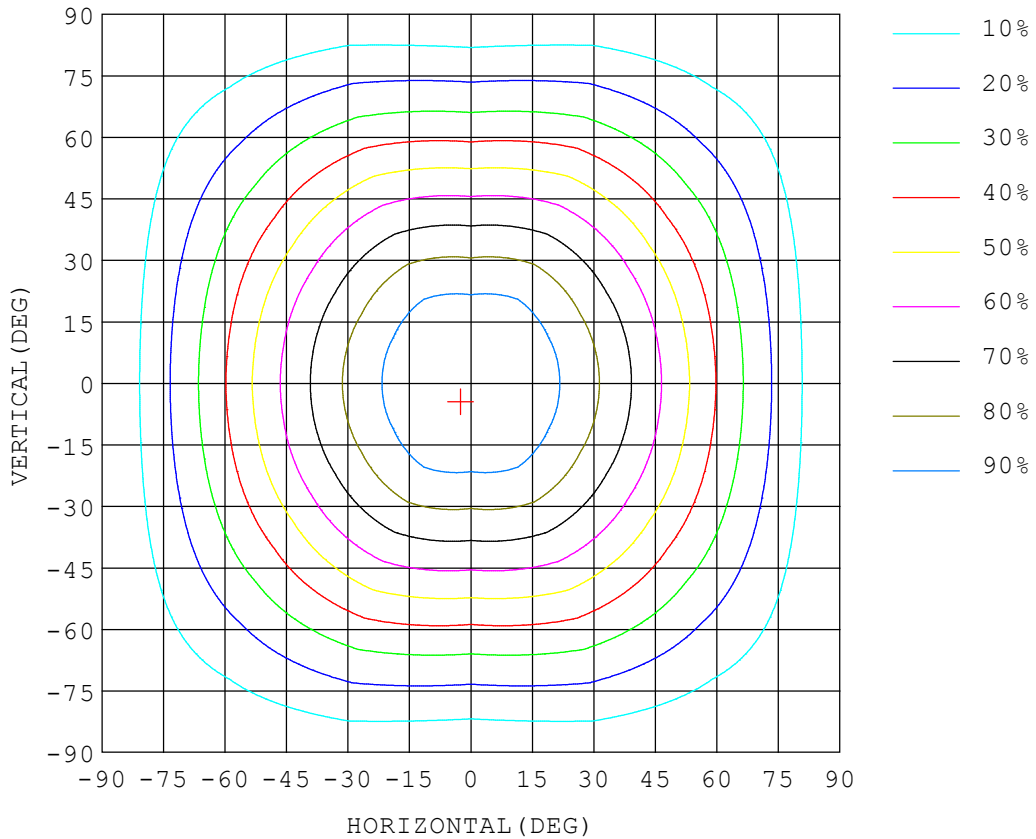
Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

**ISOCANDELA DIAGRAM**

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:

UNIT: cd



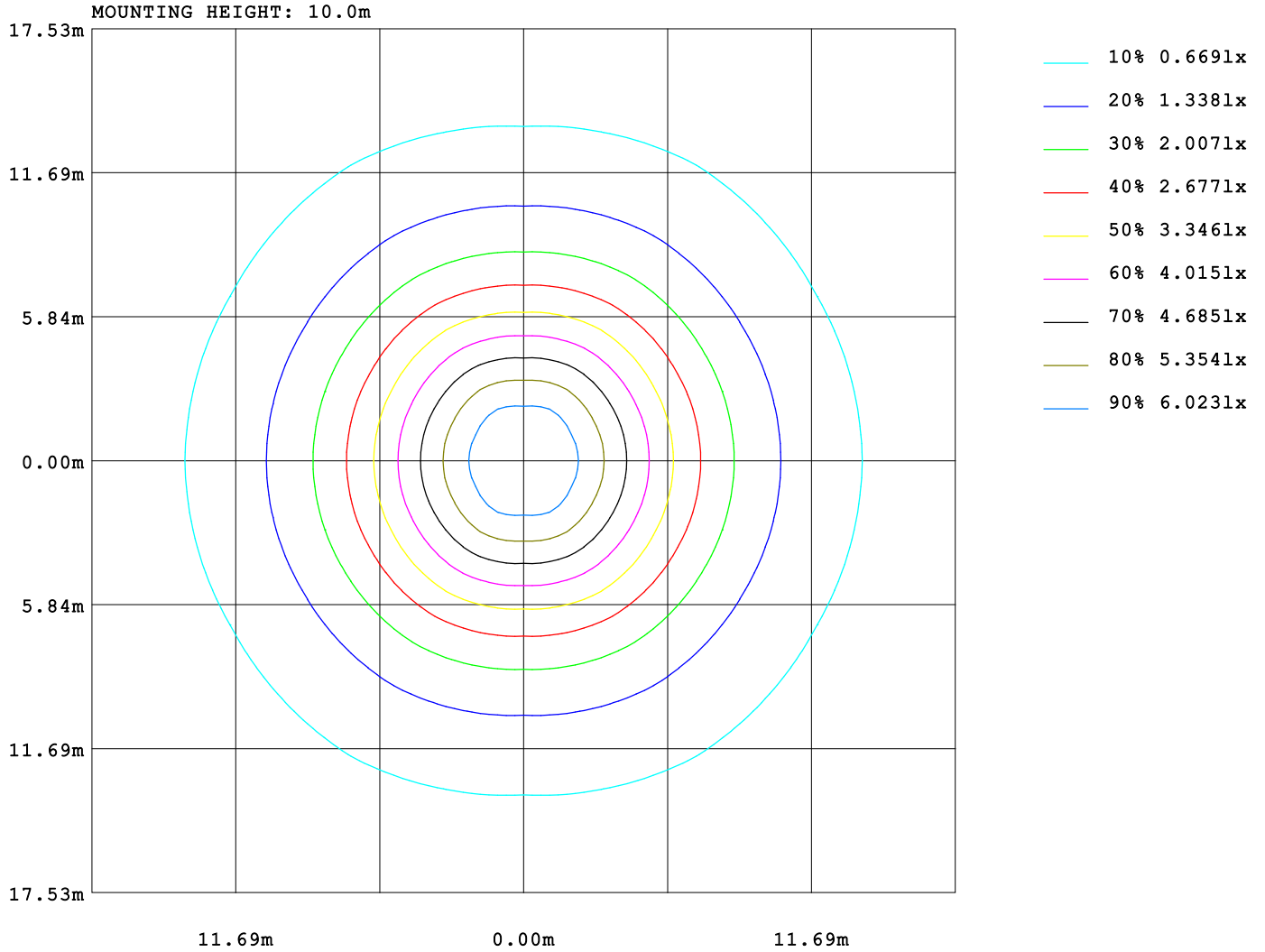
Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

**ISOLUX DIAGRAM**

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:



Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k



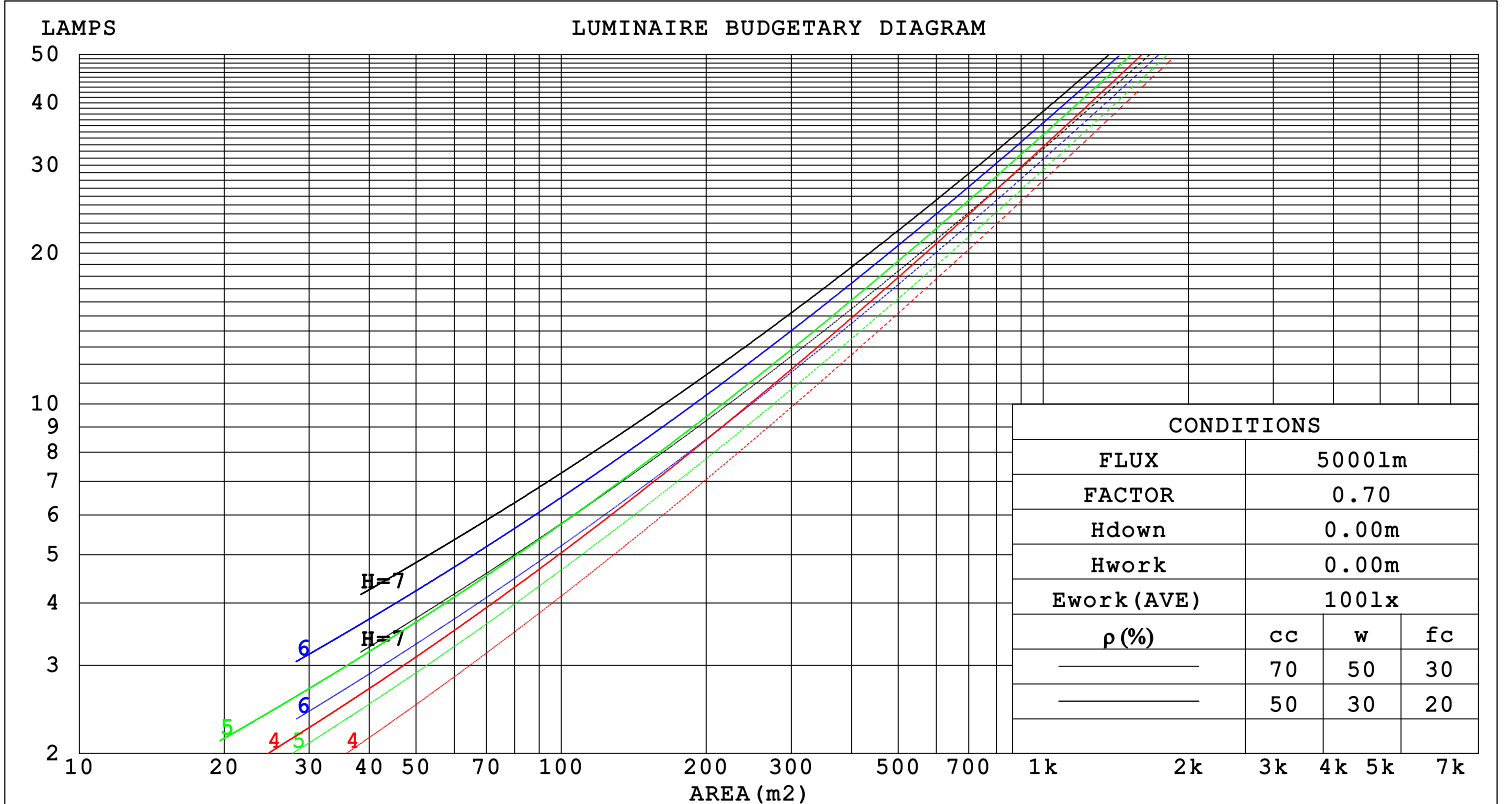


### CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Coefficients of Utilization(CU)									
0.0	1.18	1.18	1.18	1.15	1.15	1.15	1.10	1.10	1.10	1.05	1.05	1.05	.00	.00	.00	.98
1.0	1.03	.99	.95	1.01	.97	.93	.96	.93	.90	.92	.89	.86	.88	.85	.83	.81
2.0	.90	.83	.77	.88	.81	.76	.84	.78	.74	.80	.76	.72	.77	.73	.70	.68
3.0	.79	.71	.64	.77	.70	.63	.74	.67	.62	.71	.65	.61	.68	.63	.59	.57
4.0	.70	.61	.54	.68	.60	.54	.66	.59	.53	.63	.57	.52	.61	.55	.51	.49
5.0	.63	.54	.47	.61	.53	.47	.59	.51	.46	.57	.50	.45	.55	.49	.44	.42
6.0	.56	.47	.41	.55	.47	.41	.53	.46	.40	.51	.45	.40	.50	.44	.39	.37
7.0	.51	.42	.36	.50	.42	.36	.48	.41	.36	.47	.40	.35	.45	.39	.35	.33
8.0	.47	.38	.32	.46	.38	.32	.44	.37	.32	.43	.36	.32	.42	.36	.31	.29
9.0	.43	.35	.29	.42	.34	.29	.41	.34	.29	.40	.33	.28	.38	.33	.28	.26
10.0	.40	.32	.26	.39	.31	.26	.38	.31	.26	.37	.30	.26	.36	.30	.26	.24



Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

**WEC AND CCEC**

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005														
NAME: 1002-1-2-1-2					TYPE: .5W 3K CRI 90					WEIGHT:				
SPECIFICATION:					DIMENSION: 1200*46*70					SERIAL No.:				

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Wall Exitance Coefficients (WEC)									
0.0																
1.0	.315	.179	.057	.308	.175	.056	.293	.168	.054	.280	.161	.052	.267	.155	.050	
2.0	.293	.160	.049	.286	.157	.049	.273	.152	.047	.261	.146	.046	.250	.141	.045	
3.0	.269	.143	.043	.263	.141	.042	.252	.136	.041	.241	.132	.041	.231	.128	.040	
4.0	.248	.129	.038	.243	.127	.038	.232	.123	.037	.223	.120	.036	.214	.116	.035	
5.0	.229	.117	.034	.224	.115	.034	.215	.112	.033	.207	.109	.032	.199	.106	.032	
6.0	.212	.106	.030	.208	.105	.030	.200	.102	.030	.192	.100	.029	.185	.097	.029	
7.0	.197	.098	.028	.194	.096	.027	.186	.094	.027	.179	.092	.027	.173	.090	.026	
8.0	.184	.090	.025	.181	.089	.025	.174	.087	.025	.168	.085	.025	.162	.083	.024	
9.0	.173	.084	.023	.170	.083	.023	.164	.081	.023	.158	.079	.023	.153	.078	.022	
10.0	.162	.078	.022	.160	.077	.021	.154	.076	.021	.149	.074	.021	.144	.073	.021	

$\rho_{cc}$	80%			70%			50%			30%			10%			0
$\rho_w$	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
$\rho_{fc}$	20%			20%			20%			20%			20%			0
RCR	RCR:Room Cavity Ratio						Ceiling Cavity Exitance Coefficients (CCEC)									
0.0	.208	.208	.208	.178	.178	.178	.121	.121	.121	.070	.070	.070	.022	.022	.022	
1.0	.198	.174	.152	.170	.149	.131	.116	.103	.090	.067	.059	.052	.021	.019	.017	
2.0	.190	.150	.116	.163	.129	.100	.112	.089	.070	.064	.052	.041	.021	.017	.013	
3.0	.182	.132	.092	.156	.114	.080	.107	.079	.056	.062	.046	.033	.020	.015	.011	
4.0	.175	.119	.077	.150	.103	.066	.103	.072	.047	.060	.042	.028	.019	.014	.009	
5.0	.167	.109	.065	.143	.094	.057	.099	.066	.040	.057	.039	.024	.018	.013	.008	
6.0	.160	.100	.057	.137	.087	.050	.095	.061	.035	.055	.036	.021	.018	.012	.007	
7.0	.153	.093	.052	.132	.081	.045	.091	.057	.032	.053	.033	.019	.017	.011	.006	
8.0	.147	.088	.047	.126	.076	.041	.087	.053	.029	.051	.031	.017	.016	.010	.006	
9.0	.141	.083	.044	.121	.072	.038	.084	.050	.027	.049	.030	.016	.016	.010	.005	
10.0	.135	.078	.041	.116	.068	.036	.081	.048	.025	.047	.028	.015	.015	.009	.005	

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

**Uncorrected UGR Table**

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	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	18.5	20.0	18.8	20.2	20.5	18.6	20.1	18.9	20.3	20.6
	3H	20.0	21.3	20.3	21.6	21.9	20.1	21.4	20.4	21.7	22.0
	4H	20.6	21.9	20.9	22.2	22.5	20.7	22.0	21.1	22.3	22.6
	6H	21.0	22.2	21.3	22.5	22.8	21.2	22.5	21.6	22.8	23.1
	8H	21.1	22.3	21.5	22.6	22.9	21.4	22.6	21.8	22.9	23.3
	12H	21.2	22.3	21.6	22.7	23.0	21.6	22.7	22.0	23.1	23.4
4H	2H	19.1	20.4	19.5	20.7	21.0	19.2	20.5	19.5	20.8	21.1
	3H	20.7	21.9	21.1	22.2	22.6	20.9	22.1	21.3	22.4	22.8
	4H	21.5	22.5	21.9	22.9	23.2	21.7	22.8	22.1	23.1	23.5
	6H	22.0	22.9	22.4	23.3	23.7	22.4	23.3	22.8	23.7	24.1
	8H	22.2	23.0	22.6	23.4	23.9	22.6	23.5	23.1	23.9	24.4
	12H	22.3	23.1	22.8	23.5	24.0	22.9	23.7	23.3	24.1	24.6
8H	4H	21.8	22.6	22.2	23.0	23.5	22.0	22.9	22.5	23.3	23.7
	6H	22.5	23.2	22.9	23.6	24.1	22.9	23.6	23.4	24.1	24.5
	8H	22.7	23.3	23.2	23.8	24.3	23.3	23.9	23.8	24.4	24.9
	12H	22.9	23.5	23.4	24.0	24.5	23.6	24.2	24.1	24.7	25.2
12H	4H	21.8	22.6	22.3	23.0	23.5	22.0	22.8	22.5	23.2	23.7
	6H	22.5	23.2	23.0	23.7	24.2	22.9	23.6	23.4	24.1	24.6
	8H	22.8	23.4	23.4	23.9	24.4	23.4	24.0	23.9	24.4	25.0

Variations with the observer position at spacings:		
S = 1.0H	+ 0.1 / - 0.2	+ 0.1 / - 0.2
1.5H	+ 0.1 / - 0.3	+ 0.2 / - 0.3
2.0H	+ 0.2 / - 0.3	+ 0.2 / - 0.3

CIE Pub.117 Corrected 1879 lm Total Lamp Luminous Flux. (8log(F/F0) = 2.2)

Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	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	57	46	39	57	46	39	55	45	39	32
0.80	67	56	48	66	55	48	64	54	48	41
1.00	75	64	57	74	64	57	72	65	56	49
1.25	82	72	65	81	71	64	78	69	63	56
1.50	87	77	70	86	76	70	82	74	69	61
2.00	94	85	79	92	84	78	88	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	101	94	89	99	93	87	95	89	85	76
4.00	105	99	95	103	98	93	98	94	90	81
5.00	108	103	99	105	101	97	100	97	93	84
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended				SHRNOM = 1.25			

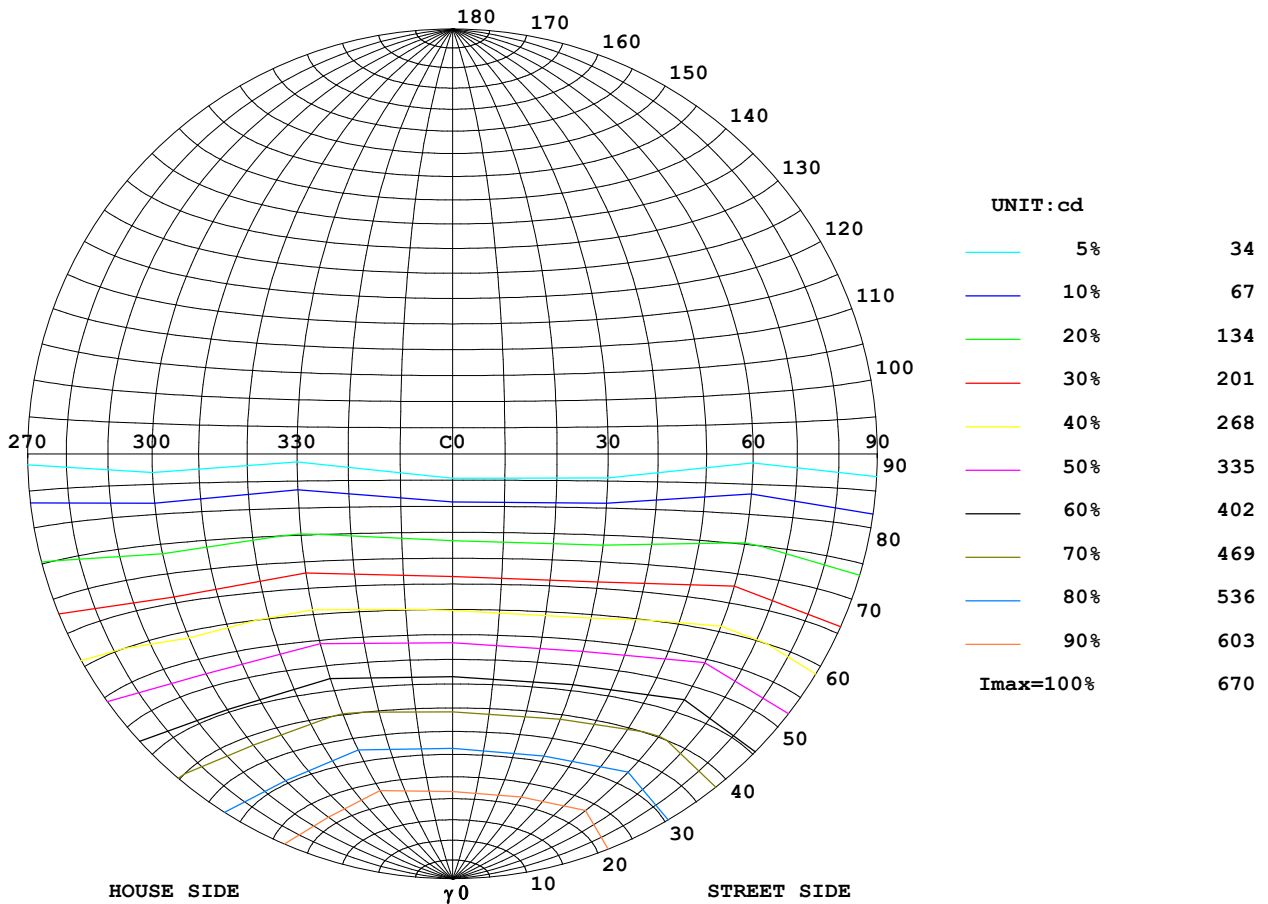
Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

**ISOCANDELA DIAGRAM**

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:



Test System:HOPOO HPG1800  
 Temperature:25.3DEG  
 Operators:  
 Test Date:05-01-2023

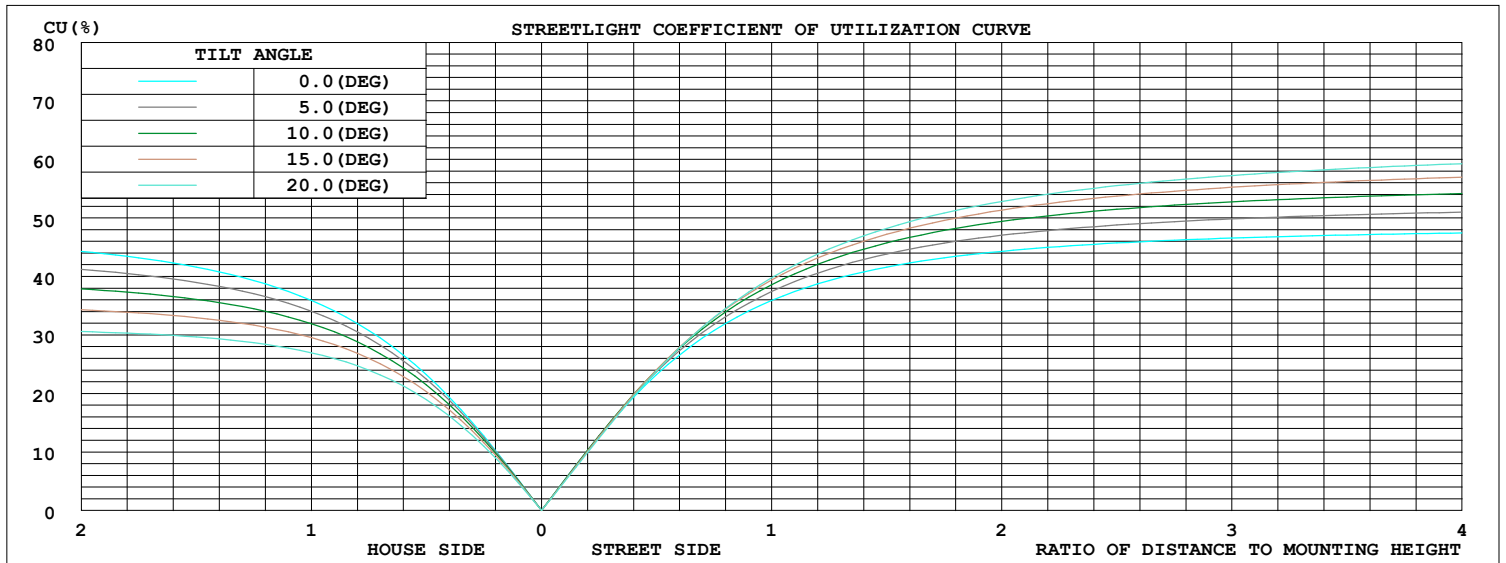
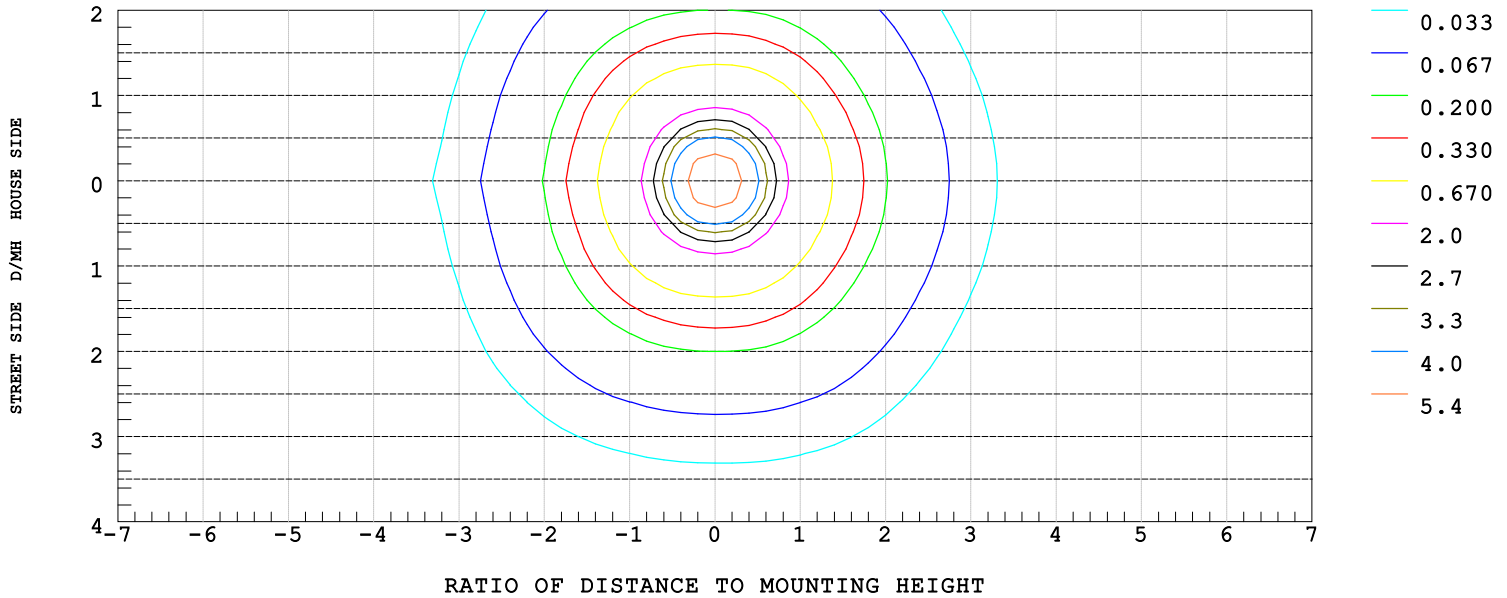
Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity:65.0%  
 Test Distance:9.500 m  
 Remarks: 3000k

### ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:

ILLUMINANCE AT MH=10 m, Enadir = 6.69 lx



Test System: HOPOO HPG1800  
 Temperature: 25.3 DEG  
 Operators:  
 Test Date: 05-01-2023

Test Set: 5.0deg/s C-Gamma (TYPE C)  
 Humidity: 65.0%  
 Test Distance: 9.500 m  
 Remarks: 3000k



### LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: PLOT NO- 21 SAROORPUR NANGLA IND. AREA FARIBAAD HARYANA 121005		
NAME: 1002-1-2-1-2	TYPE: .5W 3K CRI 90	WEIGHT:
SPECIFICATION:	DIMENSION: 1200*46*70	SERIAL No.:

UNIT: cd

γ (DEG)	C (DEG)											
	0	30	60	90	120	150	180	210	240	270	300	330
0.0	669	665	669	667	669	665	669	665	669	667	669	665
5.0	667	665	670	667	670	665	667	665	670	667	670	665
10.0	656	656	664	655	664	656	656	656	664	655	664	656
15.0	639	638	648	639	648	638	639	638	648	639	648	638
20.0	614	615	624	613	624	615	614	615	624	613	624	615
25.0	581	583	593	580	593	583	581	583	593	580	593	583
30.0	547	546	557	541	557	546	547	546	557	541	557	546
35.0	506	505	515	499	515	505	506	505	515	499	515	505
40.0	462	461	471	454	471	461	462	461	471	454	471	461
45.0	417	414	425	406	425	414	417	414	425	406	425	414
50.0	368	366	378	361	378	366	368	366	378	361	378	366
55.0	319	311	329	305	329	311	319	311	329	305	329	311
60.0	266	261	277	257	277	261	266	261	277	257	277	261
65.0	215	213	228	210	228	213	215	213	228	210	228	213
70.0	166	164	181	164	181	164	166	164	181	164	181	164
75.0	118	116	136	120	136	116	118	116	136	120	136	116
80.0	73.1	73.7	92.8	80.1	92.8	73.7	73.1	73.7	92.8	80.1	92.8	73.7
85.0	35.0	36.4	54.6	44.4	54.6	36.4	35.0	36.4	54.6	44.4	54.6	36.4
90.0	10.9	9.65	24.4	15.8	24.4	9.65	10.9	9.65	24.4	15.8	24.4	9.65
95.0	8.03	2.16	9.74	3.88	9.74	2.16	8.03	2.16	9.74	3.88	9.74	2.16
100.0	7.49	2.52	7.49	2.43	7.49	2.52	7.49	2.52	7.49	2.43	7.49	2.52
105.0	7.31	2.88	7.03	2.79	7.03	2.88	7.31	2.88	7.03	2.79	7.03	2.88
110.0	7.31	3.42	6.94	3.33	6.94	3.42	7.31	3.42	6.94	3.33	6.94	3.42
115.0	7.31	3.97	6.94	3.79	6.94	3.97	7.31	3.97	6.94	3.79	6.94	3.97
120.0	7.49	4.42	7.12	4.33	7.12	4.42	7.49	4.42	7.12	4.33	7.12	4.42
125.0	7.76	4.87	7.31	4.87	7.31	4.87	7.76	4.87	7.31	4.87	7.31	4.87
130.0	8.03	5.41	7.49	5.41	7.49	5.41	8.03	5.41	7.49	5.41	7.49	5.41
135.0	8.30	6.04	7.85	5.95	7.85	6.04	8.30	6.04	7.85	5.95	7.85	6.04
140.0	8.66	6.58	8.21	6.58	8.21	6.58	8.66	6.58	8.21	6.58	8.21	6.58
145.0	9.02	7.12	8.57	7.12	8.57	7.12	9.02	7.12	8.57	7.12	8.57	7.12
150.0	9.38	7.67	8.93	7.58	8.93	7.67	9.38	7.67	8.93	7.58	8.93	7.67
155.0	9.65	8.12	9.29	8.12	9.29	8.12	9.65	8.12	9.29	8.12	9.29	8.12
160.0	9.92	8.57	9.65	8.57	9.65	8.57	9.92	8.57	9.65	8.57	9.65	8.57
165.0	10.3	8.93	9.92	8.93	9.92	8.93	10.3	8.93	9.92	8.93	9.92	8.93
170.0	10.5	9.29	10.2	9.29	10.2	9.29	10.5	9.29	10.2	9.29	10.2	9.29
175.0	10.7	9.65	10.4	9.56	10.4	9.65	10.7	9.65	10.4	9.56	10.4	9.65
180.0	10.7	9.83	10.4	9.92	10.4	9.83	10.7	9.83	10.4	9.92	10.4	9.83

Test System:HOPOO HPG1800  
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