

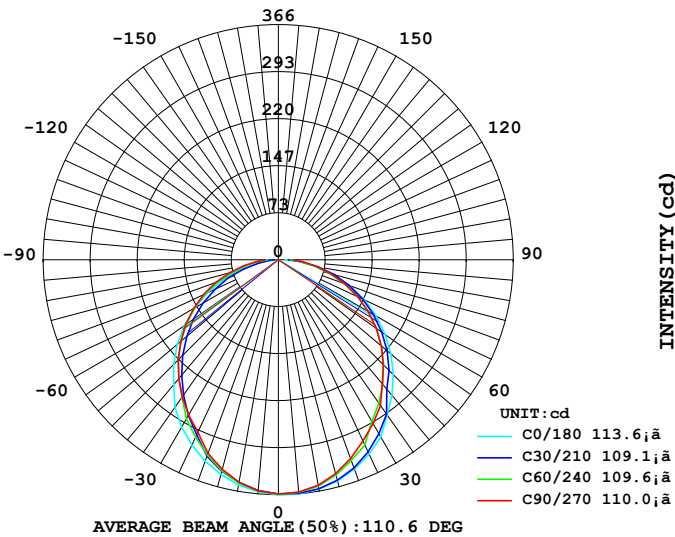
LUMINAIRE PHOTOMETRIC TEST REPORT

Report number:

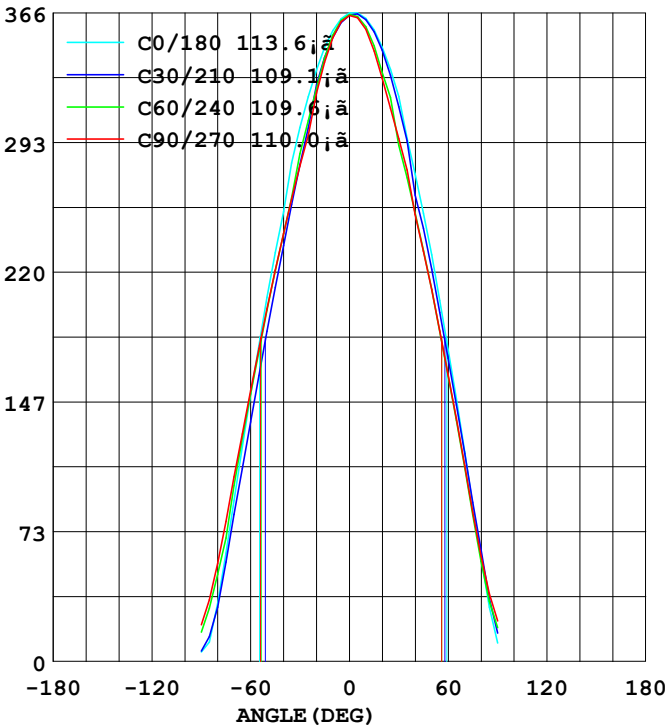
MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:

DATA OF LAMP		Imax (cd)	366.2	S/MH (C0/180)	1.23
MODEL	SHINE LED STRIP	EFFICIENCY (%)	100.0	S/MH (C90/270)	1.15
NOMINAL POWER (W)	10	TOTAL FLUX (lm)	1029.9	Voltage (V)	219.6
RATED VOLTAGE (V)	220	EFFICIENCY (lm/W)	98.6	Current (A)	0.100
NOMINAL FLUX (lm)	1030.0	η up (%)	0.0	Power (W)	10.45
LAMPS QUANTITY	1	η down (%)	100.0	Power Factor (PF)	0.430
TEST VOLTAGE (V)	219.7	Effective Flux (lm)	1013.8	EEI	0.135

LUMINOUS INTENSITY DISTRIBUTION



LUMINOUS INTENSITY DISTRIBUTION



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

Color Temperature Data List

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:

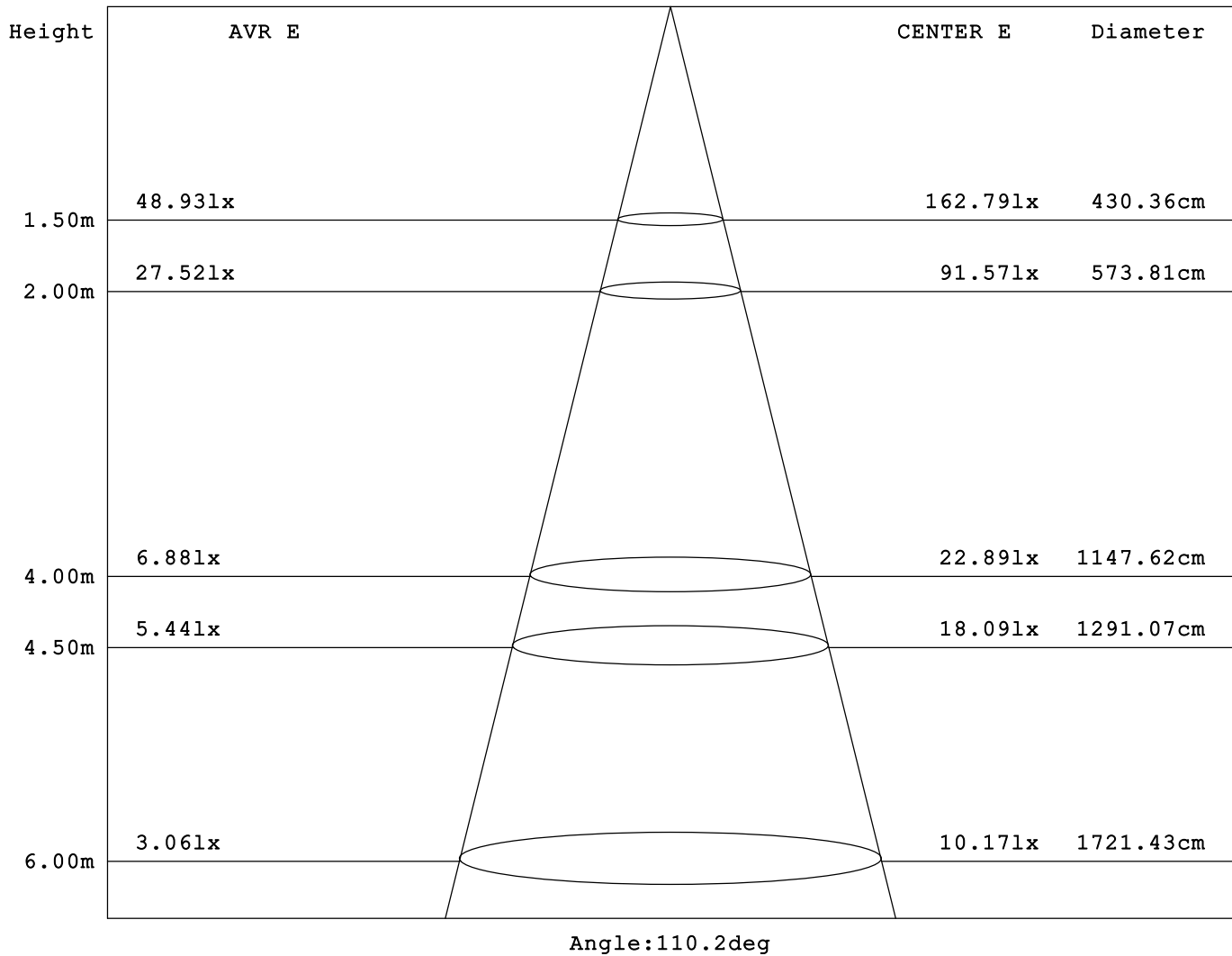
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

AVERAGE AND CENTER E Figure

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.000 m
 Remarks: 4000K

ZONAL FLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:

γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Zone	total
10.0	356.3	353.0	352.3	357.8	363.0	360.4	356.9	354.4	0- 10	34.44	34.44
20.0	334.0	324.7	321.0	334.7	346.8	338.9	329.3	328.6	10- 20	97.60	132.0
30.0	301.4	283.6	279.7	297.8	319.0	302.2	295.1	288.1	20- 30	144.8	276.9
40.0	254.0	238.2	241.7	255.2	275.2	258.3	252.3	242.9	30- 40	171.5	448.4
50.0	205.5	192.3	199.0	210.8	229.5	215.7	209.9	196.2	40- 50	176.9	625.4
60.0	150.8	143.2	152.9	162.6	176.3	166.2	161.9	144.9	50- 60	162.5	787.9
70.0	90.88	91.12	104.0	111.1	118.4	113.6	110.7	91.89	60- 70	128.7	916.7
80.0	32.88	40.01	55.32	58.40	58.72	59.85	59.61	39.60	70- 80	80.48	997.2
90.0	5.265	11.21	20.65	16.84	10.44	17.53	22.84	10.24	80- 90	32.76	1030
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:10-04-2025

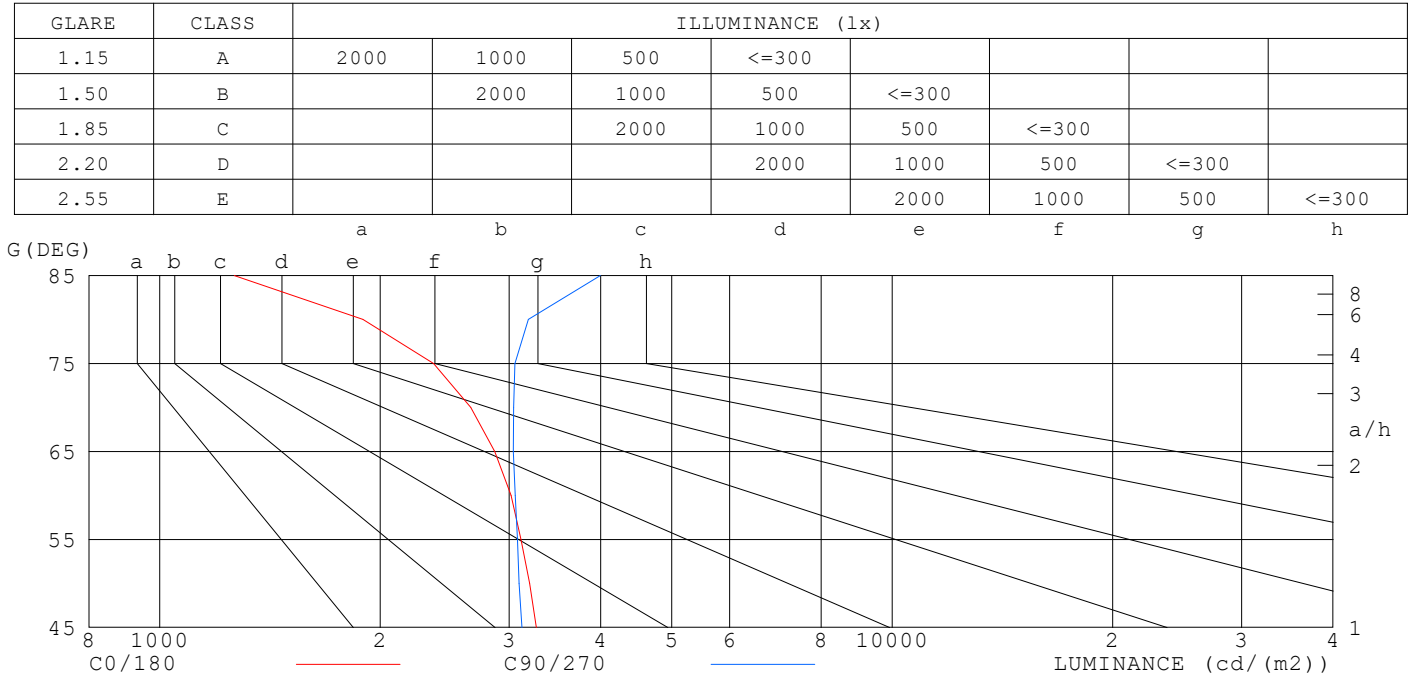
Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.000 m
 Remarks: 4000K

LUMINANCE LIMITATION CURVES

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:

LUMINANCE LIMITATION CURVES



LUMINANCE cd/m2

G (DEG)	C0/180	C90/270
85	1264	3996
80	1894	3186
75	2366	3054
70	2657	3043
65	2867	3038
60	3016	3059
55	3112	3080
50	3198	3096
45	3266	3124

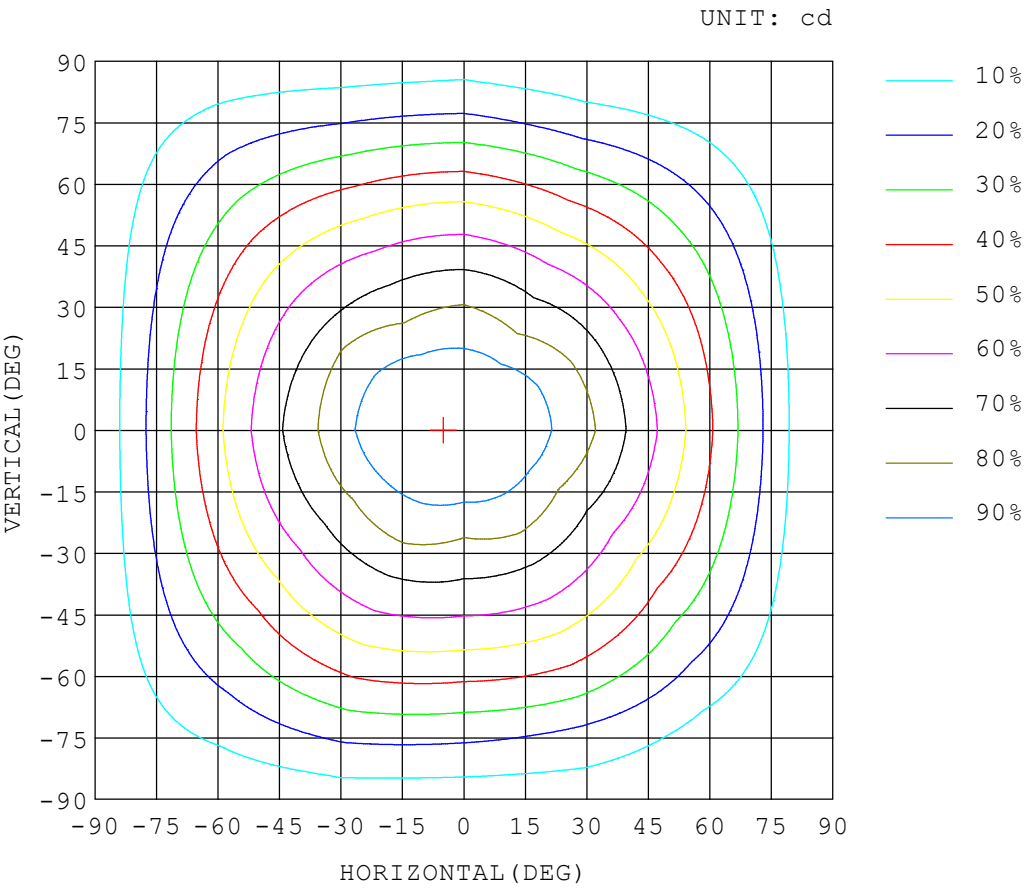
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:



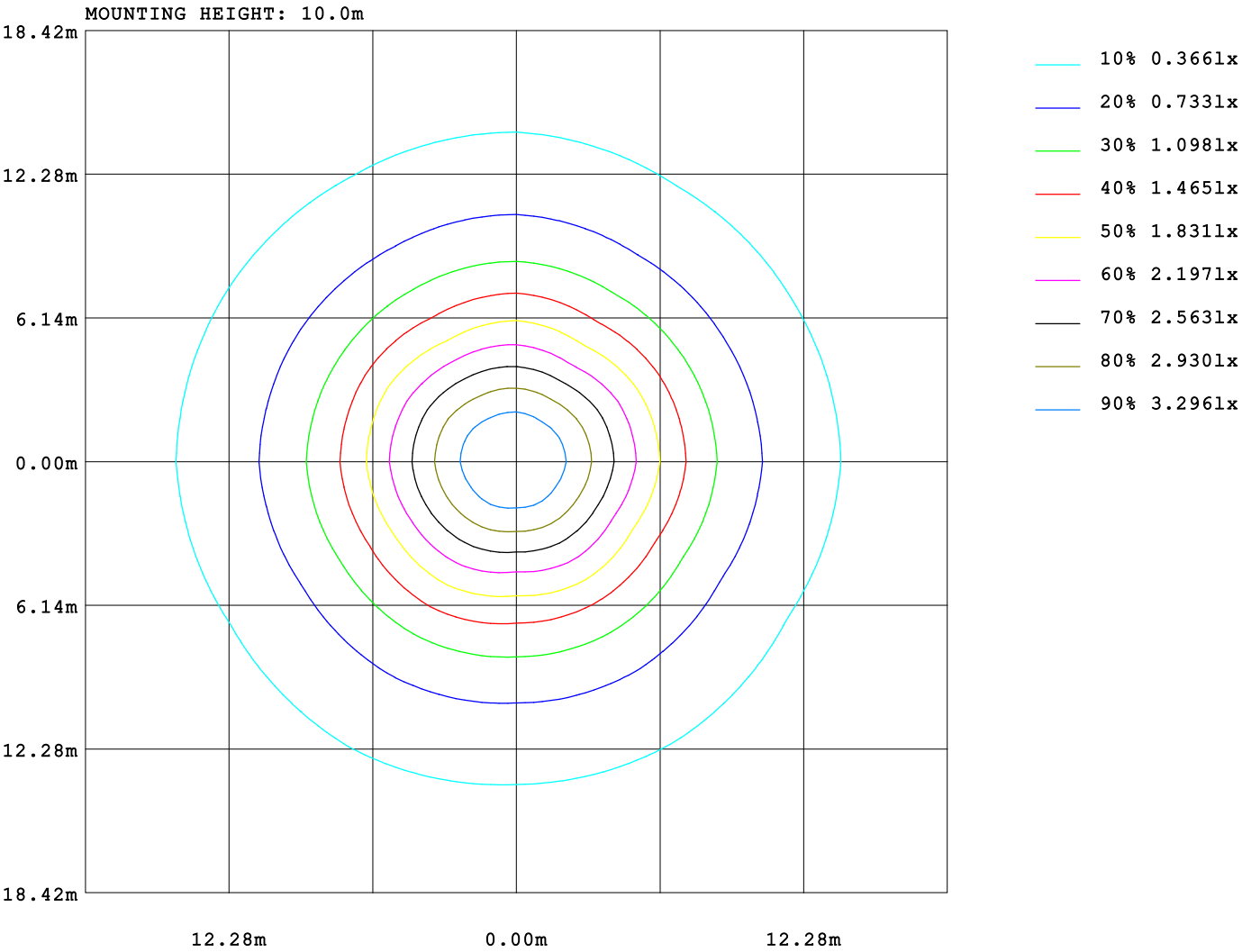
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K



AREA LUMINOUS FLUX

Report number:

MANUFACTURER: DIVINITY LIGHTS																				
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019																				
NAME: SHINE LED STRIP WITH PROFILE										TYPE: 4000K CRI-90					WEIGHT:					
SPECIFICATION: MEANWELL 75-24										DIMENSION: L-1000 W-15 H-6 MM					SERIAL No.:					

VERTICAL (DEG)	AREA FLUX DIAGRAM																		UNIT:lm	Φ t	Φ a
	0.04	0.15	0.30	0.48	0.65	0.81	0.95	1.08	1.18	1.12	0.93	0.72	0.53	0.38	0.24	0.14	0.07	0.02			
90																					
80	0.05	0.23	0.54	0.95	1.35	1.73	2.08	2.38	2.54	2.45	2.12	1.69	1.29	0.92	0.57	0.28	0.10	0.02	21.3	19.9	
70	0.06	0.33	0.83	1.47	2.15	2.81	3.39	3.86	4.11	4.02	3.59	2.97	2.33	1.66	1.02	0.50	0.16	0.02	35.3	34.8	
60	0.07	0.43	1.08	1.97	2.93	3.85	4.63	5.26	5.61	5.51	4.98	4.20	3.35	2.42	1.51	0.75	0.24	0.03	48.8	48.6	
50	0.08	0.52	1.33	2.43	3.64	4.81	5.79	6.55	6.97	6.87	6.25	5.35	4.30	3.11	1.96	0.99	0.32	0.04	61.3	61.2	
40	0.09	0.59	1.54	2.83	4.27	5.66	6.83	7.71	8.27	8.16	7.39	6.39	5.15	3.74	2.37	1.20	0.39	0.04	72.6	72.5	
30	0.10	0.65	1.72	3.15	4.78	6.37	7.84	8.82	9.43	9.25	8.42	7.40	5.88	4.27	2.70	1.37	0.44	0.05	82.7	82.6	
	0.10	0.70	1.84	3.39	5.16	6.97	8.70	9.85	10.3	10.2	9.49	8.25	6.51	4.67	2.95	1.49	0.49	0.05	91.3	91.2	
	0.11	0.72	1.90	3.53	5.38	7.31	9.12	10.3	10.9	10.8	10.0	8.69	6.89	4.90	3.09	1.56	0.51	0.05	96.0	95.9	
	0.11	0.71	1.89	3.51	5.35	7.24	9.02	10.2	10.9	10.8	9.98	8.56	6.80	4.87	3.07	1.55	0.50	0.05	95.2	95.1	
	0.10	0.69	1.81	3.32	5.05	6.79	8.42	9.71	10.2	10.1	9.36	7.90	6.28	4.55	2.89	1.47	0.48	0.05	89.3	89.2	
-30	0.10	0.64	1.66	3.05	4.60	6.17	7.67	8.80	9.16	9.05	8.47	7.18	5.63	4.09	2.61	1.33	0.43	0.05	80.7	80.6	
-40	0.09	0.57	1.48	2.69	4.05	5.49	6.77	7.69	7.99	7.87	7.36	6.34	4.99	3.54	2.25	1.14	0.37	0.04	70.7	70.6	
-50	0.08	0.49	1.25	2.26	3.46	4.70	5.79	6.48	6.73	6.64	6.22	5.39	4.23	2.97	1.83	0.93	0.30	0.03	59.8	59.6	
-60	0.07	0.40	1.00	1.81	2.80	3.81	4.69	5.20	5.39	5.30	4.96	4.31	3.37	2.33	1.39	0.69	0.22	0.03	47.8	47.5	
-70	0.06	0.30	0.74	1.33	2.07	2.84	3.48	3.82	3.93	3.85	3.58	3.10	2.39	1.61	0.92	0.44	0.14	0.02	34.6	34.0	
-80	0.05	0.21	0.47	0.84	1.31	1.80	2.19	2.39	2.44	2.35	2.14	1.81	1.38	0.92	0.50	0.24	0.09	0.02	21.1	19.6	
-90	0.03	0.13	0.25	0.41	0.63	0.86	1.02	1.10	1.11	1.07	0.98	0.84	0.64	0.41	0.23	0.12	0.06	0.02	9.92	4.08	
	-90	-80	-70	-60	-50	-40	-30	-20	HORIZONTAL (DEG)												
Φ t	1.38	8.42	21.6	39.4	59.6	80.0	98.4	111	117	116	106	91.1	72.0	51.4	32.1	16.2	5.29	0.63	1030		
Φ a	0.61	7.52	20.7	38.5	58.8	79.1	97.6	111	117	115	105	90.0	70.8	50.2	30.9	14.9	3.86	0.00			1014

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

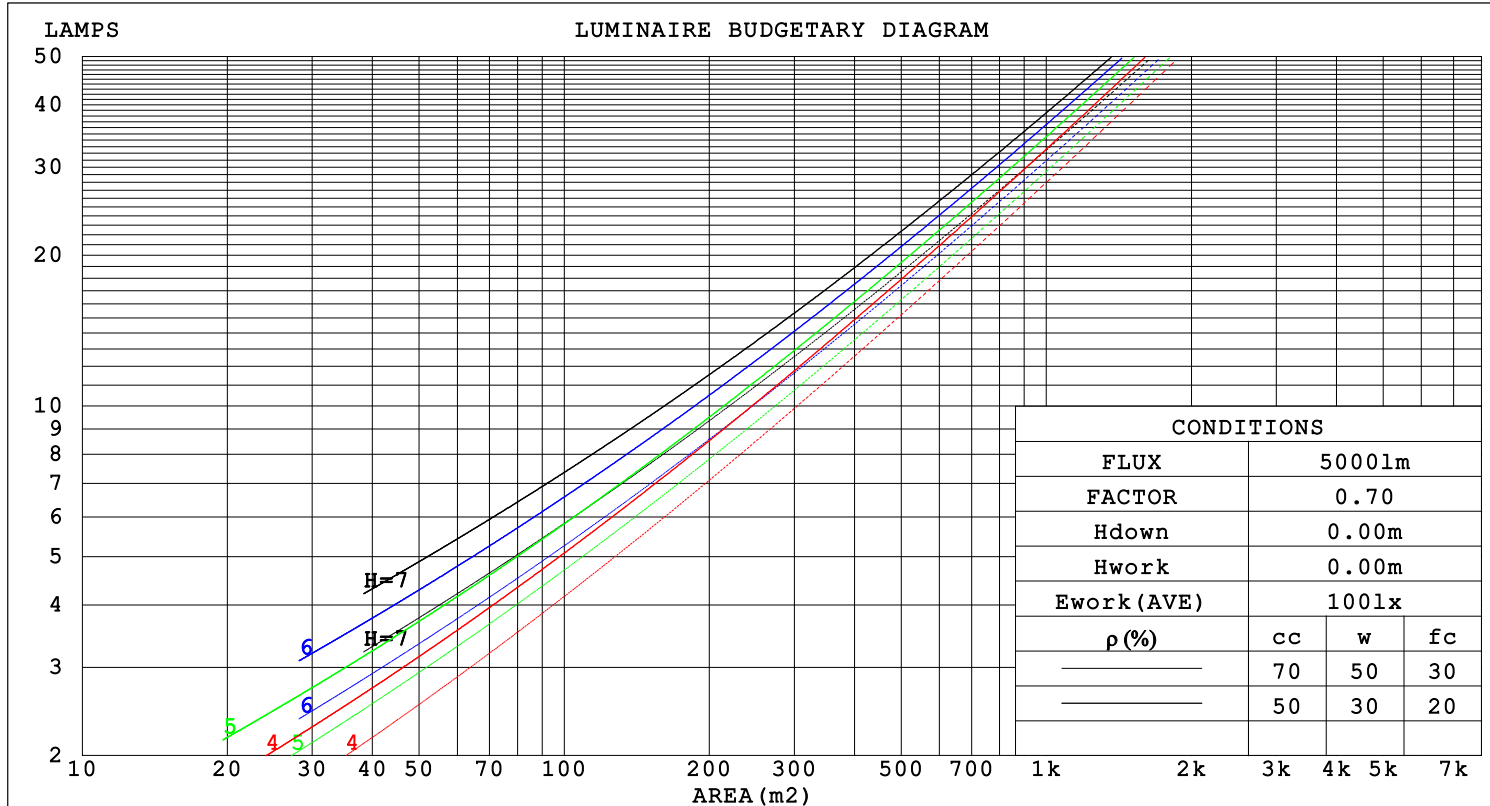
Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:

pcc	80%			70%			50%			30%			10%			0														
p _w	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0														
p _{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	1.03	.98	.94	1.01	.97	.93	.96	.93	.90	.92	.90	.87	.89	.87	.84	.82														
2.0	.89	.82	.76	.87	.81	.75	.84	.78	.74	.81	.76	.72	.78	.74	.70	.68														
3.0	.78	.70	.63	.77	.69	.63	.74	.67	.61	.71	.65	.60	.68	.64	.59	.57														
4.0	.69	.60	.53	.68	.60	.53	.65	.58	.52	.63	.57	.52	.61	.55	.51	.49														
5.0	.62	.53	.46	.61	.52	.46	.59	.51	.45	.57	.50	.45	.55	.49	.44	.42														
6.0	.56	.47	.40	.55	.46	.40	.53	.45	.40	.51	.44	.39	.50	.44	.39	.37														
7.0	.51	.42	.35	.50	.41	.35	.48	.41	.35	.47	.40	.35	.45	.39	.34	.32														
8.0	.46	.38	.32	.45	.37	.31	.44	.37	.31	.43	.36	.31	.42	.35	.31	.29														
9.0	.42	.34	.28	.42	.34	.28	.41	.33	.28	.40	.33	.28	.38	.32	.28	.26														
10.0	.39	.31	.26	.39	.31	.26	.38	.31	.26	.37	.30	.25	.36	.30	.25	.24														



Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.000 m
 Remarks: 4000K

WEC AND CCEC

Report number:

MANUFACTURER: DIVINITY LIGHTS														
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019														
NAME: SHINE LED STRIP WITH PROFILE								TYPE: 4000K CRI-90				WEIGHT:		
SPECIFICATION: MEANWELL 75-24								DIMENSION: L-1000 W-15 H-6 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	.327	.186	.059	.320	.183	.058	.307	.176	.056	.294	.170	.054	.283	.164	.053	
2.0	.302	.165	.051	.295	.163	.050	.284	.158	.049	.273	.153	.048	.263	.149	.047	
3.0	.276	.147	.044	.271	.145	.044	.261	.141	.043	.251	.137	.042	.242	.134	.041	
4.0	.254	.132	.039	.249	.130	.038	.240	.127	.038	.231	.124	.037	.223	.121	.037	
5.0	.234	.119	.034	.229	.118	.034	.221	.115	.034	.213	.113	.033	.206	.110	.033	
6.0	.216	.108	.031	.212	.107	.031	.205	.105	.031	.198	.103	.030	.192	.101	.030	
7.0	.201	.099	.028	.197	.098	.028	.191	.096	.028	.185	.095	.028	.179	.093	.027	
8.0	.187	.091	.026	.184	.091	.026	.178	.089	.025	.173	.087	.025	.168	.086	.025	
9.0	.175	.085	.024	.172	.084	.024	.167	.083	.023	.162	.081	.023	.158	.080	.023	
10.0	.164	.079	.022	.162	.078	.022	.157	.077	.022	.153	.076	.022	.149	.075	.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	.182	.156	.133	.155	.134	.114	.106	.092	.079	.061	.053	.046	.020	.017	.015	
2.0	.174	.132	.097	.149	.114	.084	.102	.079	.058	.059	.046	.034	.019	.015	.011	
3.0	.166	.114	.073	.142	.099	.064	.098	.069	.045	.056	.040	.026	.018	.013	.009	
4.0	.158	.101	.058	.136	.087	.050	.093	.061	.035	.054	.036	.021	.017	.012	.007	
5.0	.150	.091	.047	.129	.078	.041	.089	.055	.029	.052	.032	.017	.017	.011	.006	
6.0	.143	.082	.039	.123	.071	.034	.085	.050	.024	.049	.029	.014	.016	.010	.005	
7.0	.136	.075	.033	.117	.065	.029	.081	.046	.020	.047	.027	.012	.015	.009	.004	
8.0	.130	.070	.029	.111	.060	.025	.077	.042	.018	.045	.025	.011	.015	.008	.003	
9.0	.123	.065	.025	.106	.056	.022	.074	.039	.016	.043	.023	.009	.014	.008	.003	
10.0	.118	.060	.022	.101	.052	.019	.070	.037	.014	.041	.022	.008	.013	.007	.003	

Test System:HOPOO HPG1800
 Temperature:25.3DEG
 Operators:
 Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
 Humidity:65.0%
 Test Distance:9.000 m
 Remarks: 4000K

Uncorrected UGR Table

Report number:

MANUFACTURER: DIVINITY LIGHTS											
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019											
NAME: SHINE LED STRIP WITH PROFILE					TYPE: 4000K CRI-90			WEIGHT:			
SPECIFICATION: MEANWELL 75-24					DIMENSION: L-1000 W-15 H-6 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	16.3	17.8	16.6	18.0	18.2	16.6	18.1	16.9	18.3	18.5
	3H	17.8	19.2	18.1	19.4	19.7	18.3	19.7	18.6	20.0	20.2
	4H	18.3	19.7	18.6	19.9	20.2	19.0	20.4	19.4	20.7	20.9
	6H	18.6	19.9	18.9	20.1	20.4	19.7	21.0	20.0	21.3	21.5
	8H	18.6	19.8	18.9	20.1	20.4	20.0	21.2	20.3	21.5	21.8
	12H	18.6	19.8	18.9	20.1	20.4	20.2	21.4	20.6	21.7	22.0
4H	2H	16.9	18.3	17.2	18.5	18.8	17.2	18.5	17.5	18.8	19.0
	3H	18.5	19.7	18.9	20.0	20.3	19.0	20.2	19.4	20.5	20.8
	4H	19.1	20.2	19.5	20.5	20.9	19.9	21.0	20.3	21.3	21.7
	6H	19.5	20.5	19.9	20.8	21.2	20.7	21.7	21.1	22.1	22.4
	8H	19.5	20.4	19.9	20.8	21.2	21.1	22.0	21.5	22.3	22.7
	12H	19.6	20.4	20.0	20.8	21.2	21.4	22.2	21.8	22.6	23.0
8H	4H	19.4	20.3	19.8	20.7	21.1	20.1	21.0	20.5	21.4	21.8
	6H	19.9	20.6	20.3	21.0	21.4	21.1	21.9	21.5	22.3	22.7
	8H	19.9	20.6	20.4	21.0	21.5	21.6	22.2	22.0	22.7	23.1
	12H	20.0	20.6	20.5	21.1	21.5	22.0	22.6	22.5	23.1	23.6
12H	4H	19.4	20.3	19.9	20.7	21.1	20.1	20.9	20.5	21.3	21.7
	6H	19.9	20.6	20.4	21.0	21.5	21.1	21.8	21.6	22.2	22.7
	8H	20.1	20.6	20.5	21.1	21.6	21.6	22.2	22.1	22.7	23.2
Variations with the observer position at spacings:											
S = 1.0H		+ 0.1 / - 0.1					+ 0.1 / - 0.1				
1.5H		+ 0.1 / - 0.2					+ 0.1 / - 0.2				
2.0H		+ 0.4 / - 0.5					+ 0.1 / - 0.3				

CIE Pub.117 Corrected 1030 lm Total Lamp Luminous Flux.(8log(F/F0) = 0.1)

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

UTILIZATION FACTORS TABLE

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi, 301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 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) $k(RI) \times RCR = 5$									
$k = 0.60$	57	45	38	56	45	38	55	45	38	32
0.80	67	55	48	66	55	47	64	54	47	40
1.00	75	64	56	74	63	56	72	65	56	48
1.25	82	71	64	81	71	64	78	69	63	55
1.50	87	77	70	85	76	69	82	74	68	61
2.00	94	85	78	92	84	78	89	82	76	68
2.50	98	90	84	96	89	83	92	86	81	72
3.00	101	94	88	99	93	87	95	90	85	77
4.00	105	100	95	103	98	93	99	94	91	82
5.00	108	103	99	106	101	97	101	97	94	85
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

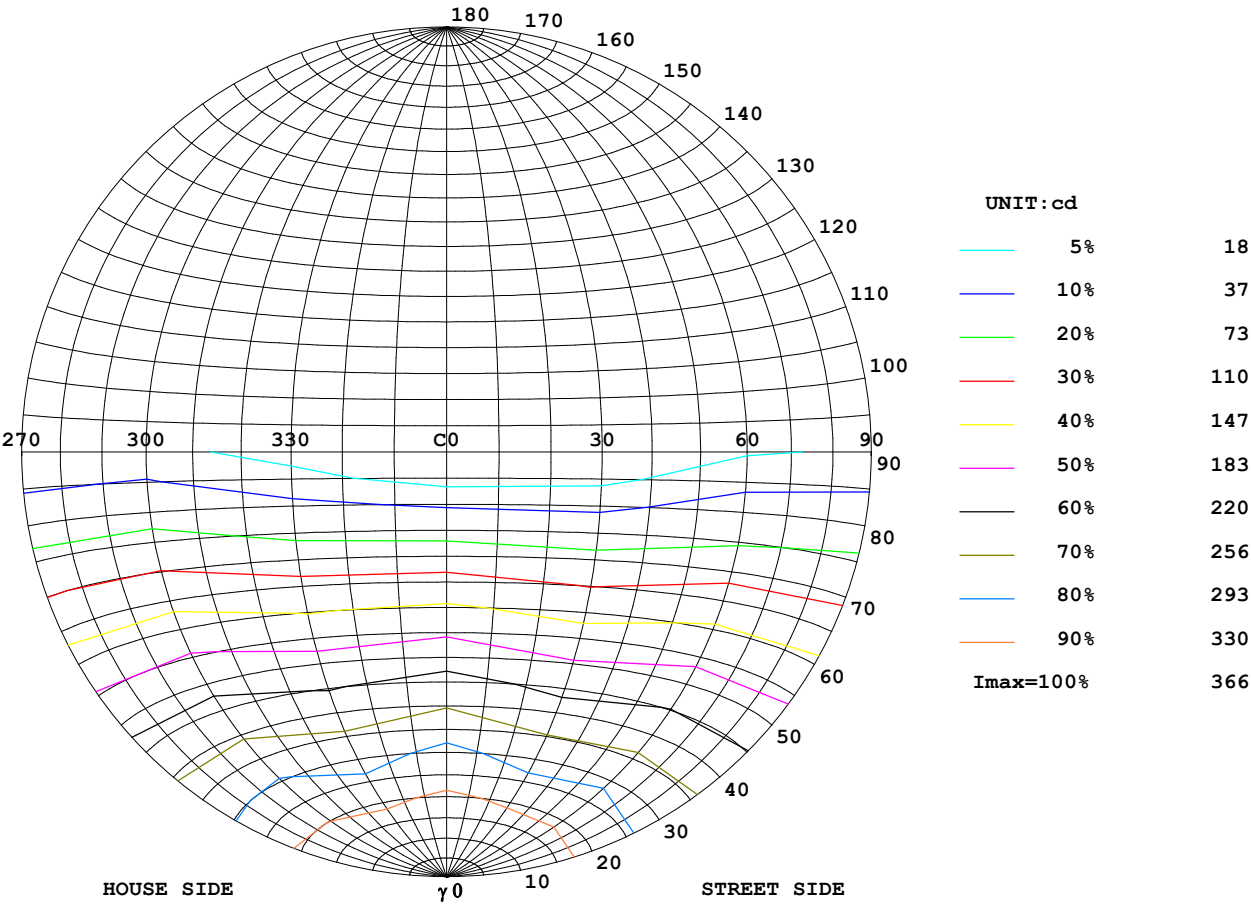
Test System: HOPOO HPG1800
 Temperature: 25.3 DEG
 Operators:
 Test Date: 10-04-2025

Test Set: 5.0 deg/s C-Gamma (TYPE C)
 Humidity: 65.0%
 Test Distance: 9.000 m
 Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:



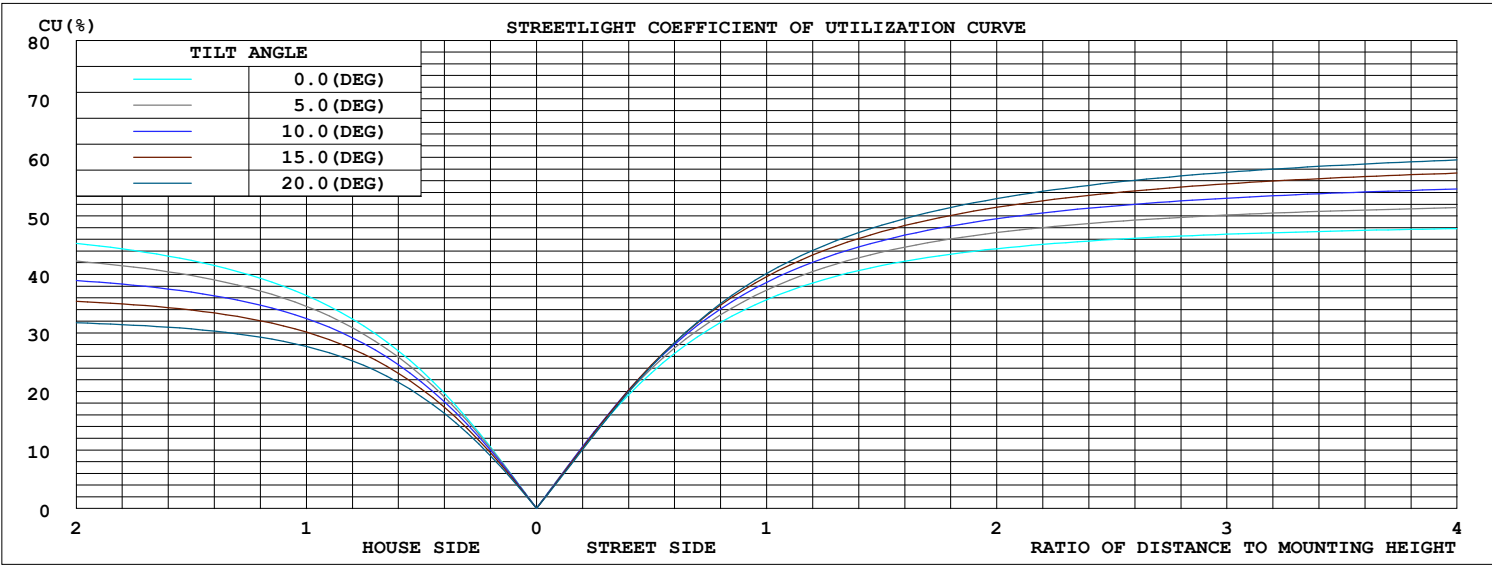
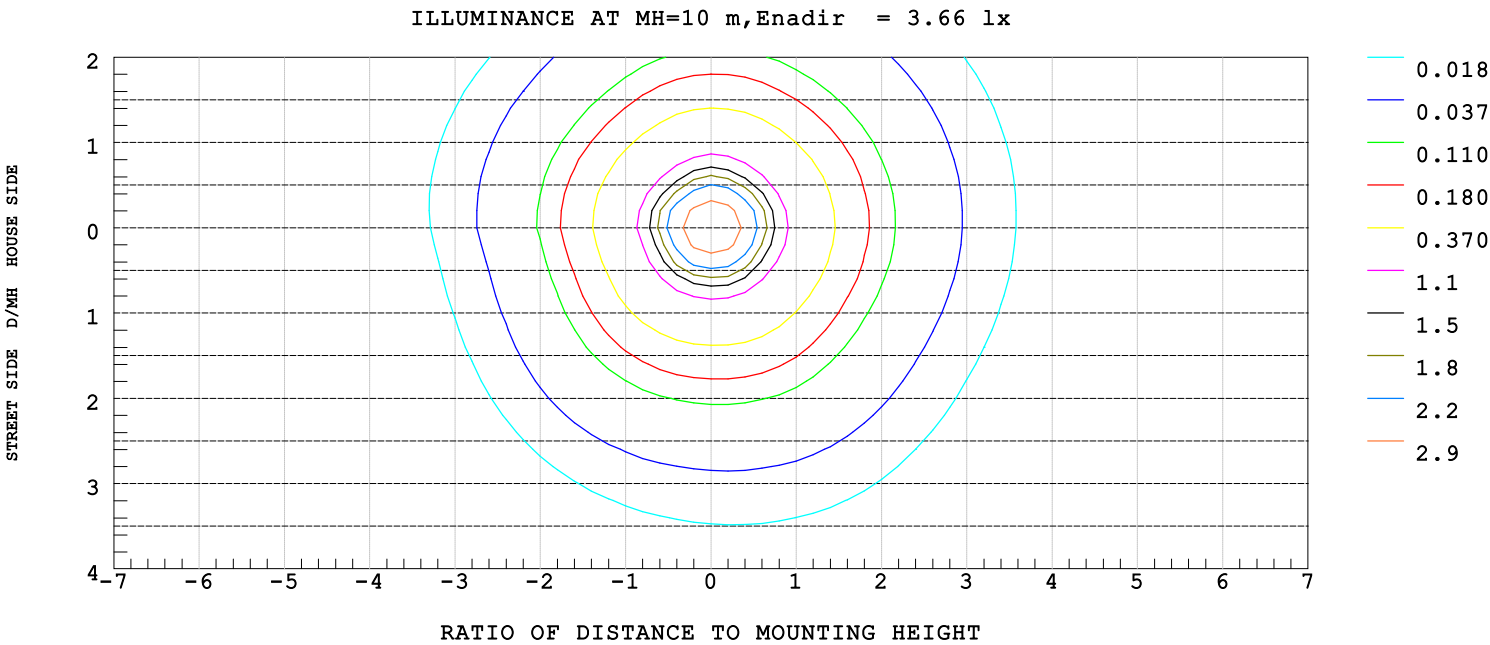
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

ISOLUX DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:



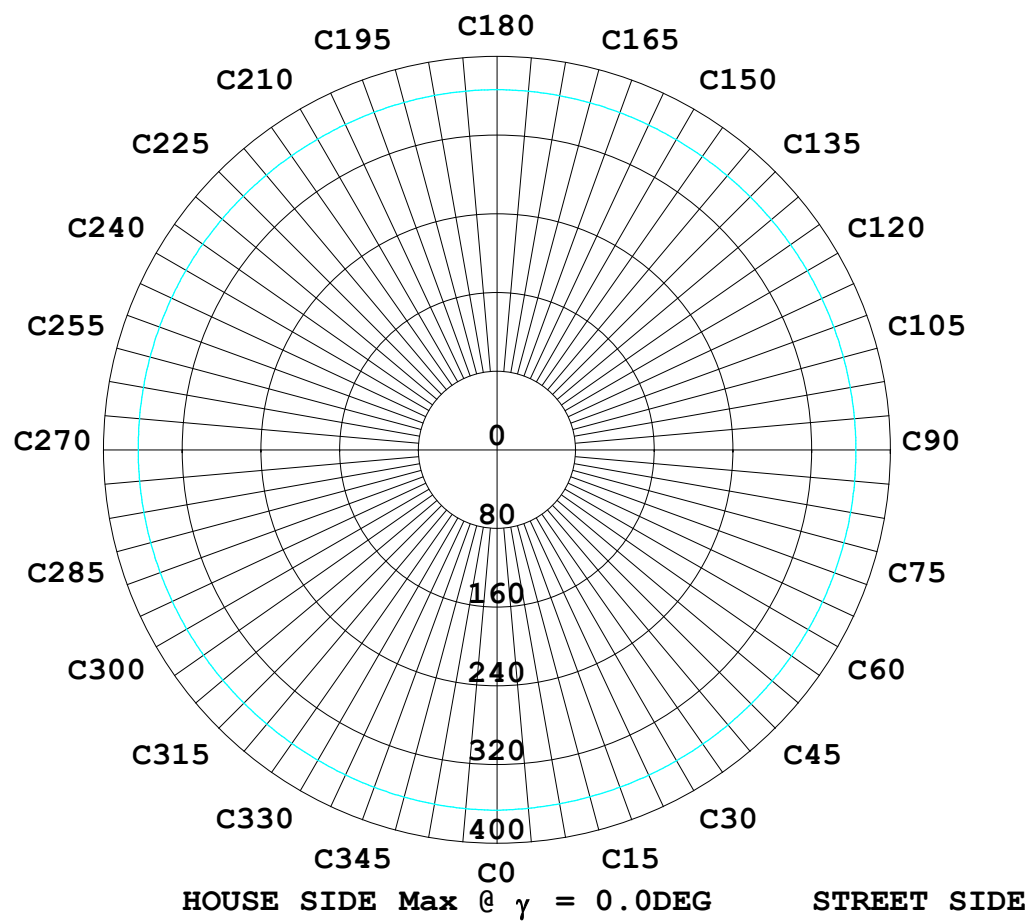
Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

ISOCANDELA DIAGRAM

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:



Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K

LUMINOUS DISTRIBUTION INTENSITY DATA

Report number:

MANUFACTURER: DIVINITY LIGHTS		
Address: Plot No-A-89, RIICO Industrial Area, Karoli, Bhiwadi,301019		
NAME: SHINE LED STRIP WITH PROFILE	TYPE: 4000K CRI-90	WEIGHT:
SPECIFICATION: MEANWELL 75-24	DIMENSION: L-1000 W-15 H-6 MM	SERIAL No.:

UNIT: cd

C (DEG) γ (DEG)	0	30	60	90	120	150	180	210	240	270	300	330
0.0	366	365	365	365	364	364	366	365	365	365	364	364
5.0	363	361	362	361	363	363	366	366	364	364	361	362
10.0	356	352	354	352	357	359	363	362	358	357	354	355
15.0	347	341	341	338	346	351	357	356	348	345	341	346
20.0	334	326	324	321	331	339	347	345	333	329	325	333
25.0	319	301	305	297	314	323	334	331	319	312	300	316
30.0	301	281	287	280	297	299	319	313	291	295	280	296
35.0	281	258	262	261	278	279	295	294	273	278	261	275
40.0	254	235	242	242	253	257	275	263	253	252	240	246
45.0	231	211	221	221	233	234	253	245	232	232	218	222
50.0	206	186	198	199	211	210	230	222	210	210	195	198
55.0	179	161	175	177	189	186	204	197	186	187	171	172
60.0	151	135	151	153	165	160	176	171	161	162	145	145
65.0	121	109	126	128	140	133	148	145	136	137	120	118
70.0	90.8	82.9	99.3	104	115	107	118	118	110	111	93.2	90.5
75.0	61.2	56.1	69.6	79.0	88.3	80.5	88.0	89.8	82.8	84.3	65.1	63.5
80.0	32.8	30.6	49.3	55.3	62.6	54.1	58.7	63.1	56.5	59.6	41.4	37.7
85.0	11.0	13.9	30.0	34.8	38.0	28.7	30.6	35.4	33.9	38.1	23.2	16.7
90.0	5.26	5.83	16.6	20.6	21.2	12.4	10.4	16.0	19.0	22.8	12.9	7.53

Test System:HOPOO HPG1800
Temperature:25.3DEG
Operators:
Test Date:10-04-2025

Test Set: 5.0deg/s C-Gamma (TYPE C)
Humidity:65.0%
Test Distance:9.000 m
Remarks: 4000K