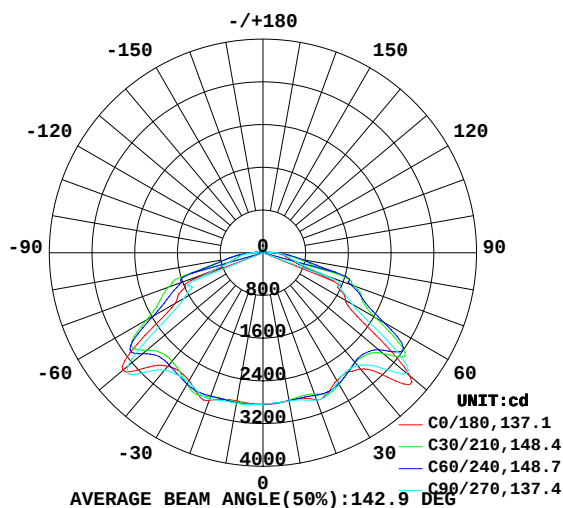


LUMINAIRE PHOTOMETRIC TEST REPORT

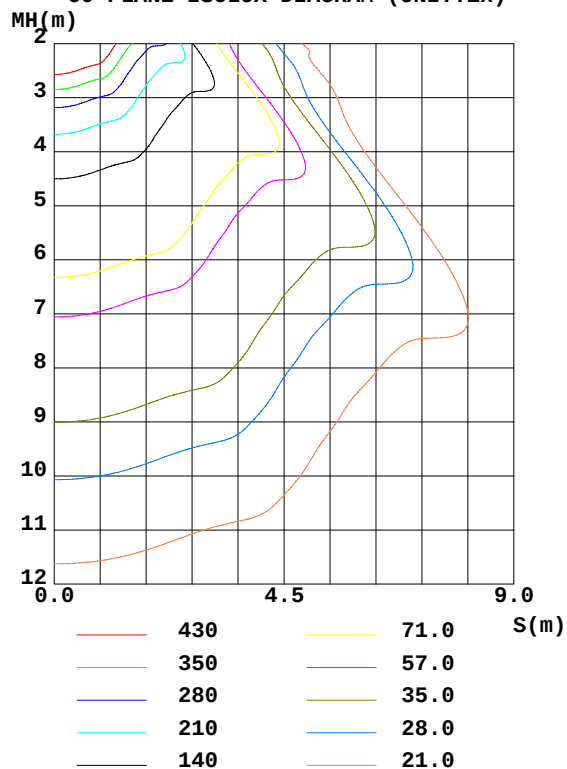
Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm		
NAME: TS-100W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 127.09 lm/W			
MODEL	TS-100W-W	I _{max} (cd)	3696	S/MH(C0/180)	1.47
NOMINAL POWER(W)	100	LOR(%)	100.0	S/MH(C90/270)	1.52
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	12703	η UP, DN(C0-180)	1.4, 49.1
NOMINAL FLUX(lm)	12702.6	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.4, 48.2
LAMPS INSIDE	1	η up(%)	2.8	CIBSE SHR NOM	1.75
TEST VOLTAGE(V)	120	η down(%)	97.2	CIBSE SHR MAX	1.75

LUMINOUS INTENSITY DISTRIBUTION DIAGRAM



C0 PLANE ISOLUX DIAGRAM (UNIT:lx)



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.550m [K=1.0000]
Remarks:

ZONAL FLUX DIAGRAM

ZONAL FLUX DIAGRAM:

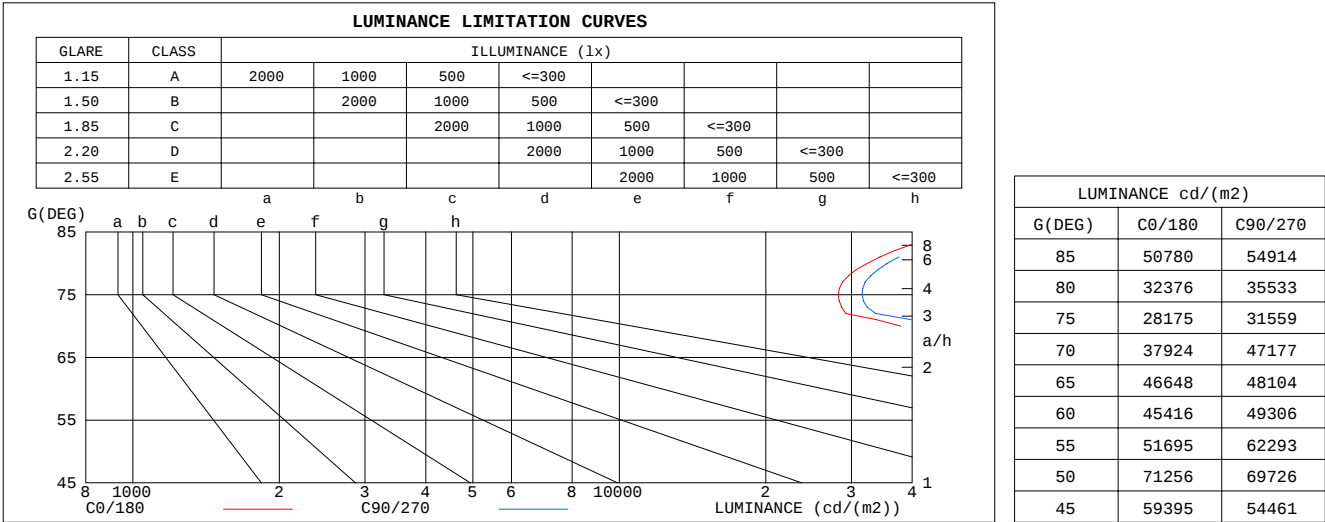
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2813	2809	2820	2809	2820	2847	2861	2844	0- 10	270.4	270.4	2.13, 2.13
20	2932	2830	2935	2848	2939	2865	2918	2839	10- 20	804.4	1075	8.46, 8.46
30	2766	2842	2795	2858	2767	2843	2798	2832	20- 30	1332	2406	18.9, 18.9
40	2846	2681	2760	2676	2778	2696	2871	2706	30- 40	1733	4139	32.6, 32.6
50	3591	2883	3514	2821	3428	2893	3299	2983	40- 50	2229	6368	50.1, 50.1
60	1780	2527	1933	2619	1908	2445	1711	2371	50- 60	2525	8893	70, 70
70	1017	1786	1265	1839	1167	1752	1039	1698	60- 70	1894	10787	84.9, 84.9
80	440.8	721.1	483.7	726.6	486.4	686.0	476.0	665.9	70- 80	1119	11905	93.7, 93.7
90	189.7	200.5	222.7	224.5	201.7	195.4	196.1	188.2	80- 90	446.9	12352	97.2, 97.2
100	92.95	85.21	98.92	90.44	104.2	90.07	99.96	86.18	90-100	149.1	12501	98.4, 98.4
110	52.34	47.65	56.33	49.89	58.73	50.41	58.03	48.43	100-110	73.50	12575	99, 99
120	33.34	29.98	36.18	31.14	38.56	32.27	36.76	31.15	110-120	41.39	12616	99.3, 99.3
130	24.90	25.59	25.22	25.61	27.03	27.30	26.83	27.31	120-130	25.19	12641	99.5, 99.5
140	25.36	26.01	25.86	26.05	26.86	27.58	26.79	27.48	130-140	20.47	12662	99.7, 99.7
150	27.15	27.07	27.00	27.09	28.01	28.02	27.92	27.97	140-150	16.95	12679	99.8, 99.8
160	28.28	28.18	28.24	28.18	28.44	28.37	28.37	28.31	150-160	12.92	12692	99.9, 99.9
170	28.67	28.69	28.81	28.80	28.66	28.63	28.49	28.64	160-170	8.078	12700	100, 100
180	28.60	28.74	28.58	28.80	28.62	28.74	28.58	28.80	170-180	2.739	12703	100, 100
DEG	LUMINOUS INTENSITY:cd									UNIT:lm		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature: 25.4DEG
 Operators: DAMIN
 Test Date: 17 April 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System: EVERFINE G0-2000A_V1 SYSTEM V2.00.446
 Humidity: 65.0%
 Test Distance: 7.550m [K=1.0000]
 Remarks:

LUMINANCE LIMITATION CURVES

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm		
NAME: TS-100W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:



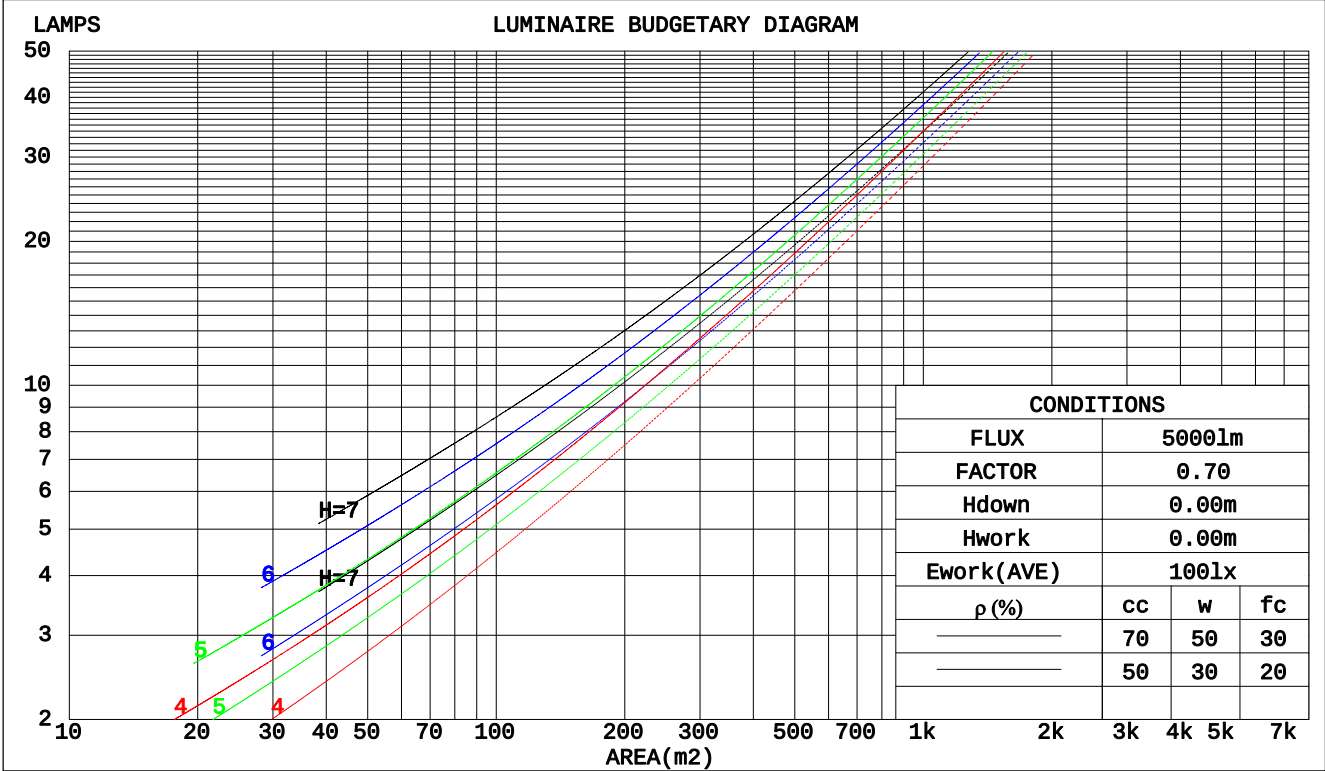
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.550m [K=1.0000]
Remarks:

CU AND LUMINAIRE BUDGETARY ESTIMATE DIAGRAM

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm		
NAME: TS-100W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

ρcc	80%			70%			50%			30%			10%			0
ρw	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	50%	30%	10%	0
ρfc	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	1.04	1.04	1.04	.00	.00	.00	.97
1.0	1.01	.96	.92	.98	.94	.90	.94	.90	.87	.89	.86	.83	.85	.83	.80	.78
2.0	.86	.79	.72	.84	.77	.71	.80	.74	.69	.76	.71	.67	.73	.69	.65	.63
3.0	.75	.66	.58	.73	.64	.58	.69	.62	.56	.66	.60	.55	.63	.58	.54	.51
4.0	.65	.55	.48	.63	.55	.48	.61	.53	.47	.58	.51	.46	.55	.49	.45	.42
5.0	.57	.48	.40	.56	.47	.40	.54	.45	.39	.51	.44	.39	.49	.43	.38	.36
6.0	.51	.41	.34	.50	.41	.34	.48	.40	.34	.46	.39	.33	.44	.38	.33	.30
7.0	.46	.36	.30	.45	.36	.30	.43	.35	.29	.41	.34	.29	.40	.33	.28	.26
8.0	.41	.32	.26	.41	.32	.26	.39	.31	.26	.37	.30	.25	.36	.30	.25	.23
9.0	.38	.29	.23	.37	.29	.23	.36	.28	.23	.34	.27	.22	.33	.27	.22	.20
10.0	.35	.26	.21	.34	.26	.21	.33	.25	.20	.32	.25	.20	.31	.24	.20	.18



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.550m [K=1.0000]
Remarks:

WEC AND CCEC

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm					
NAME: TS-100W-W			TYPE:		WEIGHT:
SPEC.: 280*280			DIM.:		SERIAL No.: 20240417002
MFR.:			SUR.: 280*280		Shielding Angle:

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						Wall Exitance Coefficients(WEC)									
0.0																
1.0	.352	.200	.063	.344	.196	.062	.329	.189	.060	.315	.182	.058	.302	.175	.056	
2.0	.324	.178	.055	.317	.175	.054	.304	.169	.052	.291	.163	.051	.280	.158	.050	
3.0	.296	.158	.047	.290	.155	.047	.278	.151	.046	.267	.146	.045	.257	.142	.044	
4.0	.271	.141	.041	.265	.139	.041	.255	.135	.040	.245	.131	.040	.235	.128	.039	
5.0	.249	.127	.037	.243	.125	.036	.234	.122	.036	.225	.119	.035	.216	.116	.035	
6.0	.229	.115	.033	.224	.113	.033	.216	.111	.032	.208	.108	.032	.200	.105	.031	
7.0	.212	.105	.030	.208	.103	.029	.200	.101	.029	.193	.099	.029	.186	.097	.028	
8.0	.197	.096	.027	.193	.095	.027	.186	.093	.027	.180	.091	.026	.173	.089	.026	
9.0	.184	.089	.025	.180	.088	.025	.174	.086	.024	.168	.084	.024	.162	.082	.024	
10.0	.172	.082	.023	.169	.082	.023	.163	.080	.023	.158	.078	.022	.153	.077	.022	

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						Ceiling Cavity Exitance Coefficients(CCEC)									
0.0	.211	.211	.211	.181	.181	.181	.123	.123	.123	.071	.071	.071	.023	.023	.023	
1.0	.204	.177	.152	.175	.152	.131	.120	.104	.091	.069	.060	.053	.022	.019	.017	
2.0	.198	.153	.115	.170	.132	.100	.116	.091	.070	.067	.053	.041	.021	.017	.013	
3.0	.191	.136	.092	.164	.117	.080	.112	.081	.056	.065	.048	.033	.021	.015	.011	
4.0	.184	.123	.077	.158	.106	.067	.108	.074	.047	.063	.043	.028	.020	.014	.009	
5.0	.176	.113	.066	.151	.098	.057	.104	.068	.041	.060	.040	.024	.019	.013	.008	
6.0	.169	.105	.059	.145	.091	.051	.100	.064	.036	.058	.037	.021	.019	.012	.007	
7.0	.162	.098	.053	.139	.085	.046	.096	.060	.033	.056	.035	.020	.018	.011	.006	
8.0	.155	.092	.049	.134	.080	.043	.092	.056	.030	.054	.033	.018	.017	.011	.006	
9.0	.149	.087	.046	.128	.076	.040	.089	.053	.028	.052	.031	.017	.017	.010	.006	
10.0	.143	.083	.043	.123	.072	.038	.085	.051	.027	.050	.030	.016	.016	.010	.005	

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.4DEG
 Operators:DAMIN
 Test Date:17 April 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:7.550m [K=1.0000]
 Remarks:

UGR(Unified Glare Rating) Table

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm											
NAME: TS-100W-W					TYPE:			WEIGHT:			
SPEC.: 280*280					DIM.:			SERIAL No.: 20240417002			
MFR.:					SUR.: 280*280			Shielding Angle:			
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	27.3	28.9	27.6	29.2	29.5	27.6	29.2	27.9	29.4	29.7	
	3H	28.8	30.3	29.2	30.6	30.9	29.1	30.6	29.4	30.8	31.2
	4H	29.2	30.6	29.5	30.9	31.2	29.5	30.9	29.8	31.2	31.5
	6H	29.4	30.7	29.8	31.1	31.4	29.8	31.1	30.1	31.4	31.8
	8H	29.5	30.8	29.9	31.2	31.5	29.9	31.2	30.3	31.5	31.9
	12H	29.7	31.0	30.1	31.3	31.7	30.1	31.3	30.5	31.7	32.1
4H	2H	28.2	29.6	28.6	29.9	30.3	28.4	29.8	28.7	30.1	30.4
	3H	30.1	31.3	30.5	31.7	32.1	30.2	31.5	30.6	31.8	32.2
	4H	30.6	31.7	31.0	32.1	32.5	30.9	32.0	31.3	32.4	32.8
	6H	30.9	32.0	31.4	32.4	32.8	31.3	32.3	31.7	32.7	33.1
	8H	31.1	32.1	31.6	32.5	32.9	31.5	32.4	31.9	32.9	33.3
	12H	31.3	32.2	31.8	32.7	33.1	31.7	32.6	32.2	33.0	33.5
8H	4H	31.0	32.0	31.5	32.4	32.8	31.3	32.2	31.7	32.6	33.1
	6H	31.6	32.4	32.1	32.8	33.3	31.9	32.7	32.4	33.2	33.6
	8H	31.9	32.6	32.4	33.0	33.6	32.2	32.9	32.7	33.4	33.9
	12H	32.2	32.8	32.7	33.3	33.9	32.6	33.2	33.1	33.7	34.3
12H	4H	31.1	31.9	31.5	32.4	32.8	31.3	32.2	31.8	32.6	33.1
	6H	31.7	32.4	32.2	32.9	33.4	32.0	32.7	32.5	33.2	33.7
	8H	32.0	32.7	32.6	33.2	33.7	32.4	33.0	32.9	33.5	34.1
Variations with the observer position at spacings(CIE Pub.117):											
S = 1.0H	+ 0.1 / - 0.2					+ 0.1 / - 0.2					
1.5H	+ 0.5 / - 0.6					+ 0.5 / - 0.7					
2.0H	+ 0.5 / - 0.8					+ 0.5 / - 0.7					

CIE Pub.117, 12703 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 8.8$)
Area: 0.0784 m²

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 γ Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.550m [K=1.0000]
Remarks:

UTILIZATION FACTORS TABLE

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm		
NAME: TS-100W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

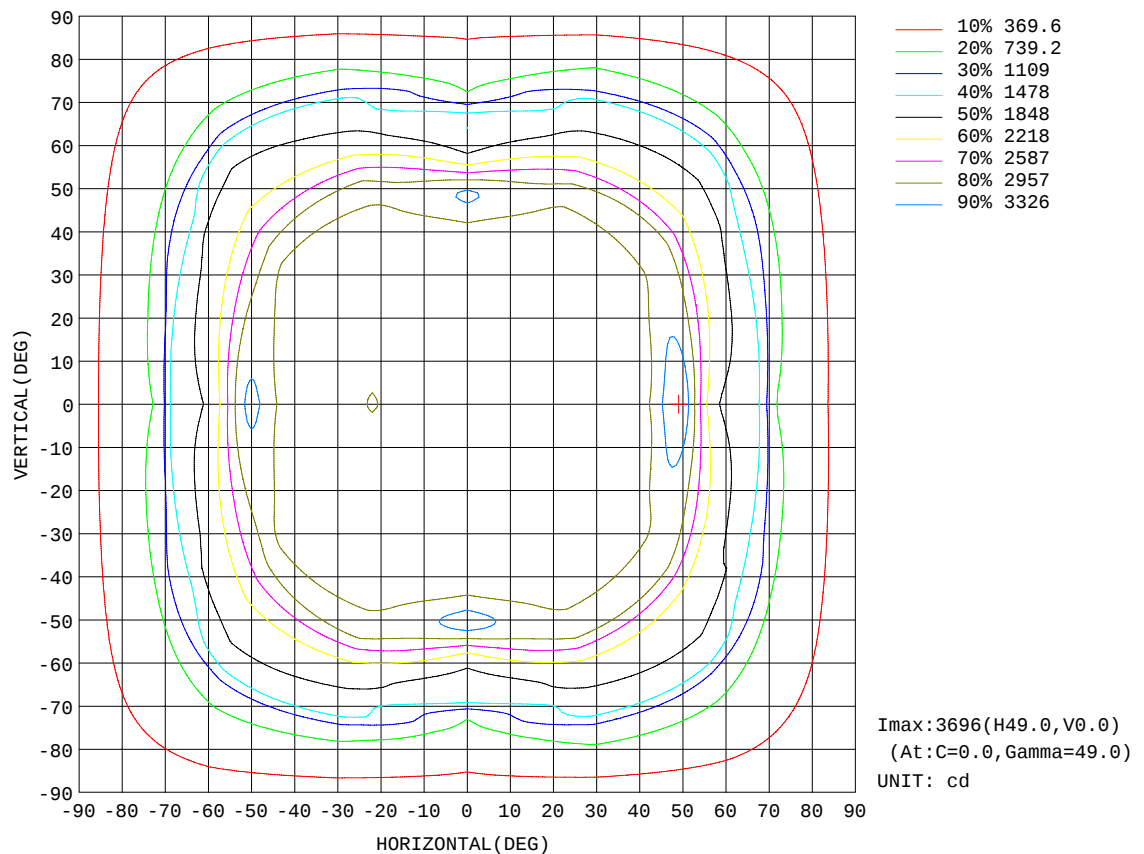
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	50	37	30	49	37	30	48	36	29	22
0.80	60	47	39	59	47	39	57	46	38	31
1.00	69	57	49	68	56	48	65	58	48	40
1.25	77	65	57	75	64	56	72	63	56	47
1.50	82	71	63	81	70	62	77	68	61	53
2.00	90	80	73	88	79	72	84	76	70	61
2.50	95	86	79	92	84	78	88	81	76	66
3.00	99	90	84	96	89	83	91	85	80	71
4.00	103	96	91	100	94	89	96	91	86	76
5.00	106	100	95	103	98	93	98	94	90	80
ROOM INDEX	UF(total)									Direct
According to DIN EN 13032-2 2004			Suspended					SHRNOM = 1.25		

C Range: 0 - 360DEG
 C Interval: 30.0DEG
 Test Speed: HIGH
 Temperature:25.4DEG
 Operators:DAMIN
 Test Date:17 April 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
 Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
 Humidity:65.0%
 Test Distance:7.550m [K=1.0000]
 Remarks:

ISOCANDELA DIAGRAM

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm		
NAME: TS-100W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

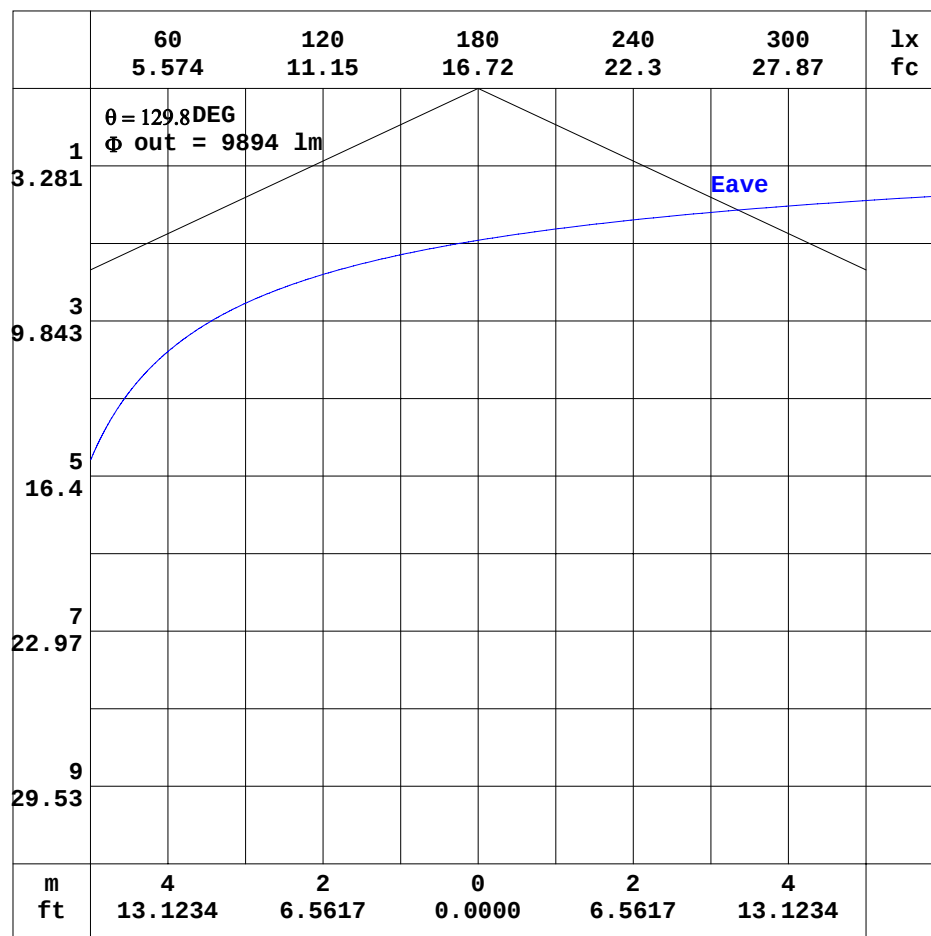


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

γ Range: 0 - 180DEG
 γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.550m [K=1.0000]
Remarks:

AAI CURVES

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm		
NAME: TS-100W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:



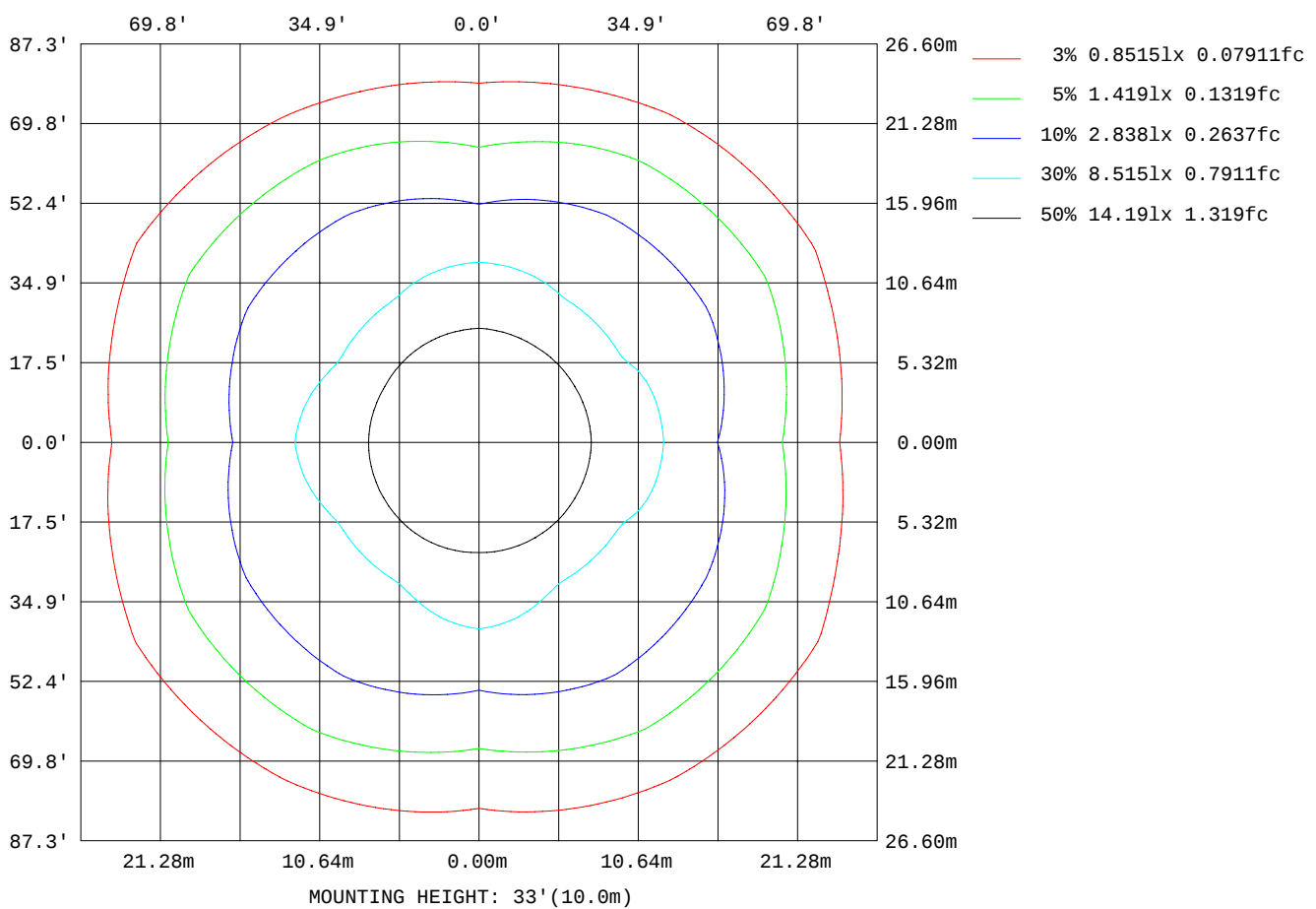
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.4DEG
Operators: DAMIN
Test Date: 17 April 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System: EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity: 65.0%
Test Distance: 7.550m [K=1.0000]
Remarks:

ISOLUX DIAGRAM

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm		
NAME: TS-100W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.550m [K=1.0000]
Remarks:

LED Avg.L Report

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm		
NAME: TS-100W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

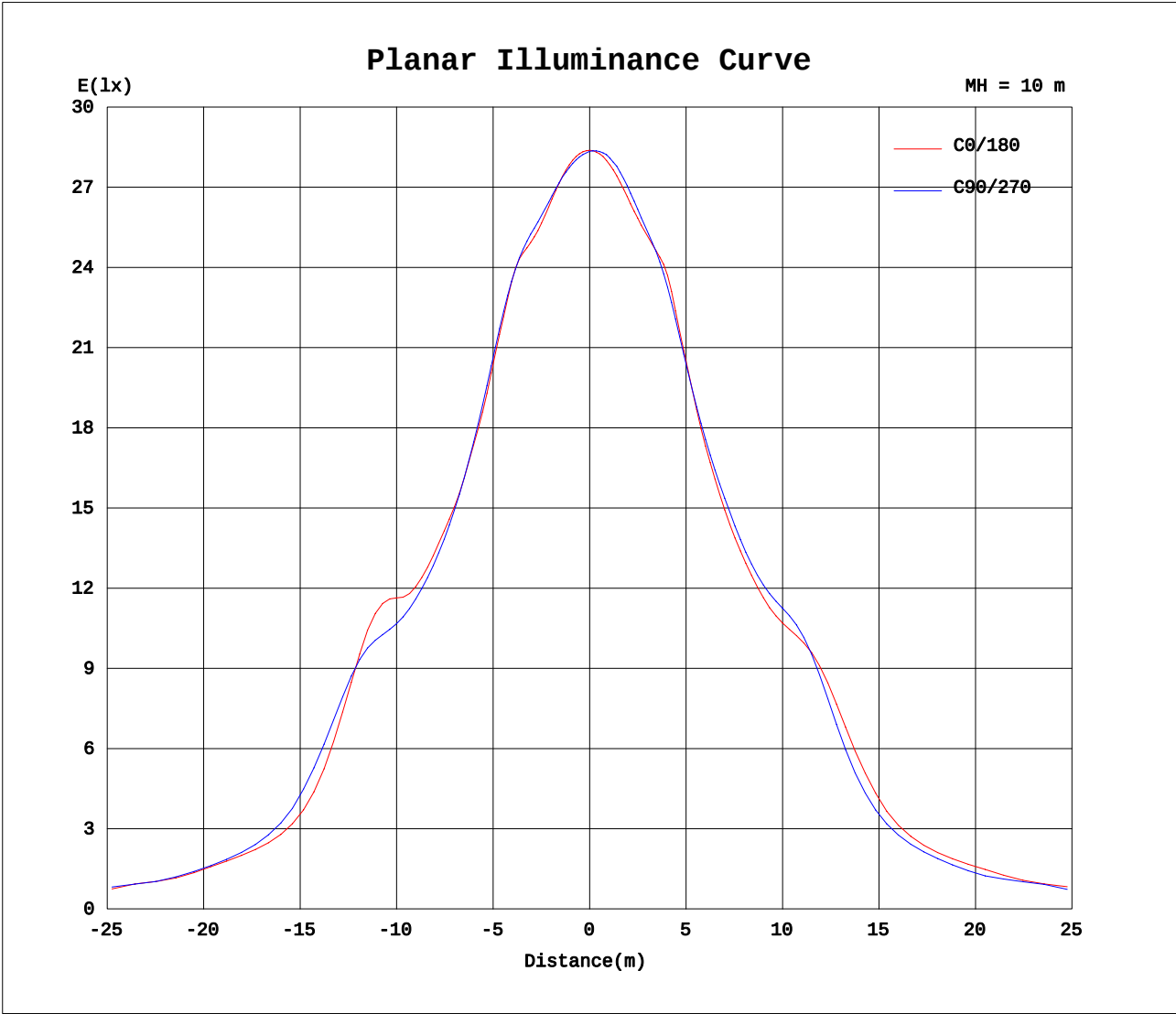
AvgL	cd/m2
L_0~180(65)av	48705
L_0~180(75)av	29760
L_0~180(85)av	53253
L_90~270(65)av	46513
L_90~270(75)av	31100
L_90~270(85)av	53836
L_45(65)av	63680
L_45(75)av	64944
L_45(85)av	66068

Standard: GB/T 29293-2012

C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.550m [K=1.0000]
Remarks:

Planar Illuminance Curve



C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

γ Range: 0 - 180DEG
γ Interval: 1.0DEG
Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446
Humidity:65.0%
Test Distance:7.550m [K=1.0000]
Remarks:

LUMINOUS DISTRIBUTION INTENSITY DATA

Test:U:120.33V I:0.8340A P:99.947W PF:0.9959 Freq:59.98Hz Lamp Flux:12702.6x1 lm																	
NAME: TS-100W-W									TYPE:						WEIGHT:		
SPEC.: 280*280									DIM.:						SERIAL No.: 20240417002		
MFR.:									SUR.: 280*280						Shielding Angle:		

Table--1

UNIT: cd

γ (DEG)	C(DEG)																	
	0	30	60	90	120	150	180	210	240	270	300	330						
0	2838	2837	2836	2835	2833	2834	2838	2837	2836	2835	2833	2834						
5	2834	2826	2824	2821	2820	2821	2833	2842	2849	2854	2851	2842						
10	2813	2804	2814	2820	2812	2805	2820	2839	2855	2861	2856	2833						
15	2817	2778	2811	2852	2813	2799	2838	2837	2844	2870	2838	2812						
20	2932	2817	2844	2935	2855	2841	2939	2876	2855	2918	2833	2844						
25	2889	2912	2875	2917	2898	2914	2904	2932	2878	2877	2845	2925						
30	2766	2852	2832	2795	2866	2850	2767	2846	2841	2798	2811	2853						
35	2738	2750	2755	2716	2769	2747	2717	2719	2780	2796	2754	2754						
40	2846	2687	2676	2760	2686	2667	2778	2654	2738	2871	2725	2688						
45	3293	2717	2675	3019	2677	2673	3026	2666	2753	3182	2765	2723						
50	3591	2938	2828	3514	2822	2820	3428	2840	2945	3299	2964	3001						
55	2325	3250	3193	2801	3166	3024	2696	3014	3025	2301	2964	3213						
60	1780	2429	2625	1933	2650	2589	1908	2518	2372	1711	2317	2424						
65	1546	2043	2068	1594	2087	2146	1682	2130	1940	1488	1935	2057						
70	1017	1821	1751	1265	1769	1910	1167	1880	1623	1039	1639	1757						
75	572	1145	1383	640	1423	1424	636	1197	1142	622	1096	1110						
80	441	676	766	484	723	731	486	673	699	476	716	616						
85	347	428	472	375	466	459	381	427	448	360	444	391						
90	190	199	202	223	218	231	202	197	194	196	188	189						
95	128	128	128	135	134	135	143	131	129	141	124	123						
100	92.9	84.7	85.7	98.9	91.2	89.7	104	89.8	90.3	100.0	87.1	85.3						
105	67.6	63.3	65.2	72.9	68.0	66.2	76.2	67.1	68.2	74.0	65.3	64.0						
110	52.3	46.8	48.5	56.3	50.6	49.2	58.7	50.1	50.7	58.0	49.2	47.6						
115	42.2	37.7	39.1	45.1	39.9	39.1	46.9	40.7	40.5	45.4	40.2	39.1						
120	33.3	29.3	30.7	36.2	31.2	31.1	38.6	32.4	32.1	36.8	31.4	30.9						
125	26.2	25.2	25.5	28.3	25.3	25.3	31.0	27.3	27.5	29.4	27.3	27.7						
130	24.9	25.5	25.7	25.2	25.8	25.4	27.0	27.2	27.3	26.8	27.2	27.4						
135	25.1	25.7	26.0	25.6	26.3	25.6	26.8	27.3	27.6	26.6	27.2	27.5						
140	25.4	26.1	26.0	25.9	26.4	25.7	26.9	27.4	27.8	26.8	27.3	27.7						
145	26.1	26.6	26.2	26.2	26.8	26.1	27.4	27.5	28.0	27.5	27.5	27.9						
150	27.1	27.2	26.9	27.0	27.2	26.9	28.0	27.8	28.2	27.9	27.8	28.1						
155	27.8	27.8	27.5	27.7	27.7	27.5	28.2	28.1	28.4	28.2	28.0	28.3						
160	28.3	28.3	28.0	28.2	28.3	28.1	28.4	28.2	28.5	28.4	28.2	28.4						
165	28.6	28.7	28.5	28.7	28.6	28.6	28.6	28.3	28.6	28.4	28.3	28.6						
170	28.7	28.7	28.7	28.8	28.8	28.8	28.7	28.5	28.7	28.5	28.5	28.7						
175	28.5	28.5	28.7	28.6	28.7	28.8	28.7	28.7	28.8	28.6	28.7	28.9						
180	28.6	28.7	28.8	28.6	28.7	28.9	28.6	28.7	28.8	28.6	28.7	28.9						

C Range: 0 - 360DEG

C Interval: 30.0DEG

Test Speed: HIGH

Temperature:25.4DEG

Operators:DAMIN

Test Date:17 April 2024

γ Range: 0 - 180DEG

γ Interval: 1.0DEG

Test System:EVERFINE G0-2000A_V1 SYSTEM V2.00.446

Humidity:65.0%

Test Distance:7.550m [K=1.0000]

Remarks: