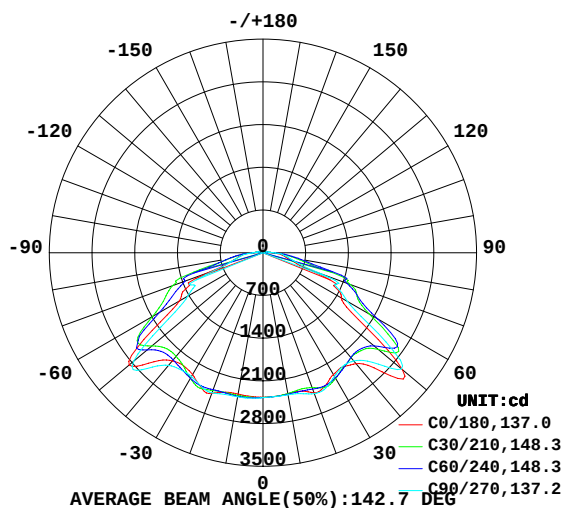


LUMINAIRE PHOTOMETRIC TEST REPORT

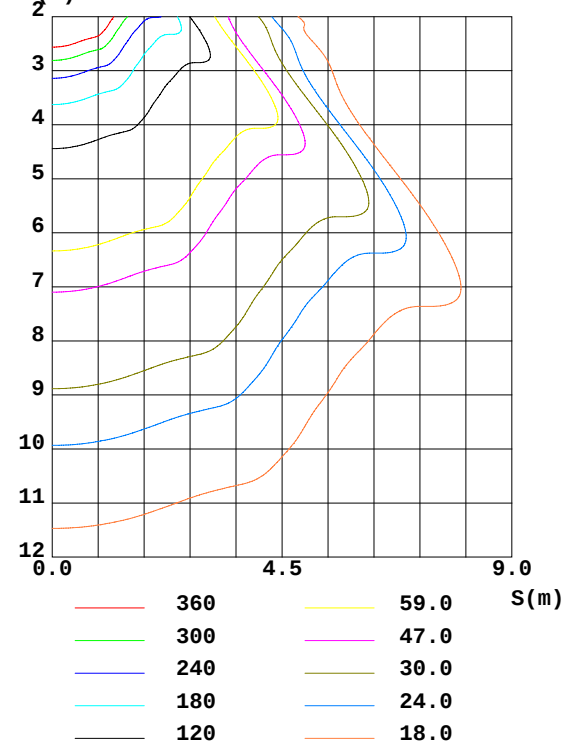
Test:U:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm		
NAME: TS-80W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 131.72 lm/W			
MODEL	TS-80W-W	I _{max} (cd)	3092	S/MH(C0/180)	1.47
NOMINAL POWER(W)	80	LOR(%)	100.0	S/MH(C90/270)	1.53
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	10613	η UP, DN(C0-180)	1.4, 49.1
NOMINAL FLUX(lm)	10612.9	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:

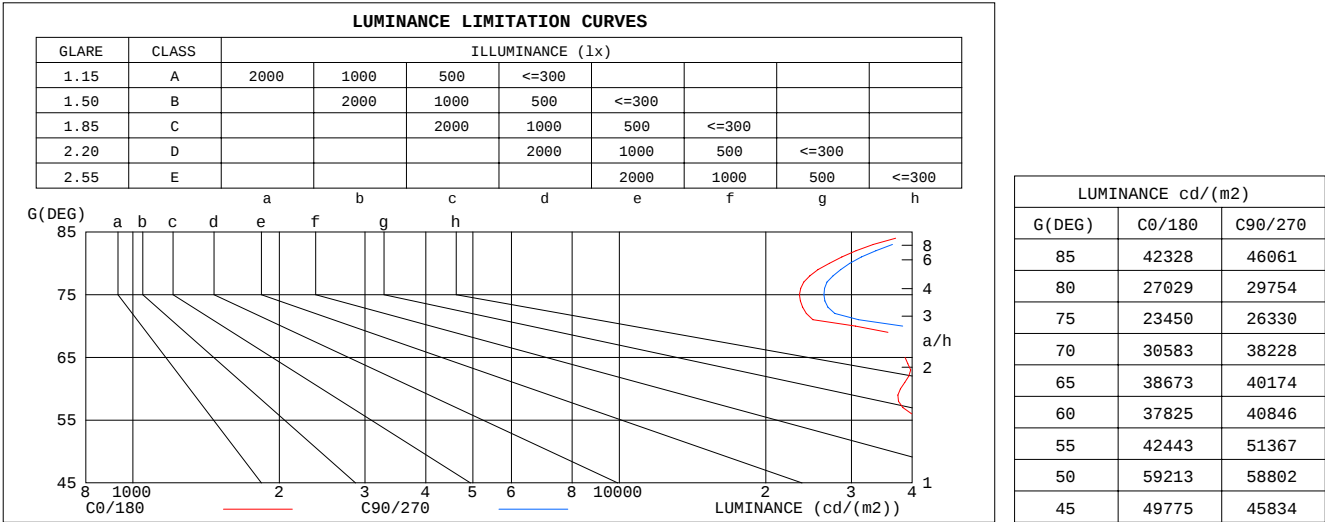
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum,lamp
10	2346	2349	2364	2360	2352	2381	2398	2391	0- 10	226.5	226.5	2.13,2.13
20	2443	2365	2457	2393	2449	2396	2443	2383	10- 20	673.5	900.0	8.48,8.48
30	2307	2376	2342	2401	2306	2376	2345	2378	20- 30	1115	2015	19,19
40	2375	2242	2316	2248	2316	2254	2410	2275	30- 40	1451	3465	32.7,32.7
50	2984	2420	2963	2377	2863	2426	2767	2521	40- 50	1870	5336	50.3,50.3
60	1483	2093	1601	2177	1586	2028	1424	1969	50- 60	2104	7440	70.1,70.1
70	820.1	1491	1025	1543	941.4	1466	847.5	1422	60- 70	1579	9019	85,85
80	368.0	598.4	405.1	604.7	405.1	569.5	398.8	555.2	70- 80	929.2	9949	93.7,93.7
90	157.6	166.9	174.5	182.6	167.3	162.7	163.3	157.1	80- 90	372.1	10321	97.2,97.2
100	77.31	71.08	82.59	75.63	86.53	75.10	83.43	72.03	90-100	124.0	10445	98.4,98.4
110	43.61	39.79	47.11	41.81	48.83	42.08	48.52	40.56	100-110	61.36	10506	99,99
120	27.78	25.03	30.32	26.09	32.08	26.93	30.75	26.10	110-120	34.58	10541	99.3,99.3
130	20.73	21.36	21.13	21.50	22.48	22.78	22.46	22.90	120-130	21.06	10562	99.5,99.5
140	21.11	21.71	21.68	21.87	22.34	23.02	22.43	23.05	130-140	17.12	10579	99.7,99.7
150	22.60	22.60	22.61	22.74	23.30	23.38	23.40	23.49	140-150	14.18	10593	99.8,99.8
160	23.54	23.53	23.66	23.65	23.66	23.68	23.77	23.77	150-160	10.80	10604	99.9,99.9
170	23.89	23.96	24.14	24.17	23.84	23.90	23.90	24.04	160-170	6.758	10611	100,100
180	23.82	24.00	23.94	24.19	23.79	24.00	23.97	24.20	170-180	2.292	10613	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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm		
NAME: TS-80W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:



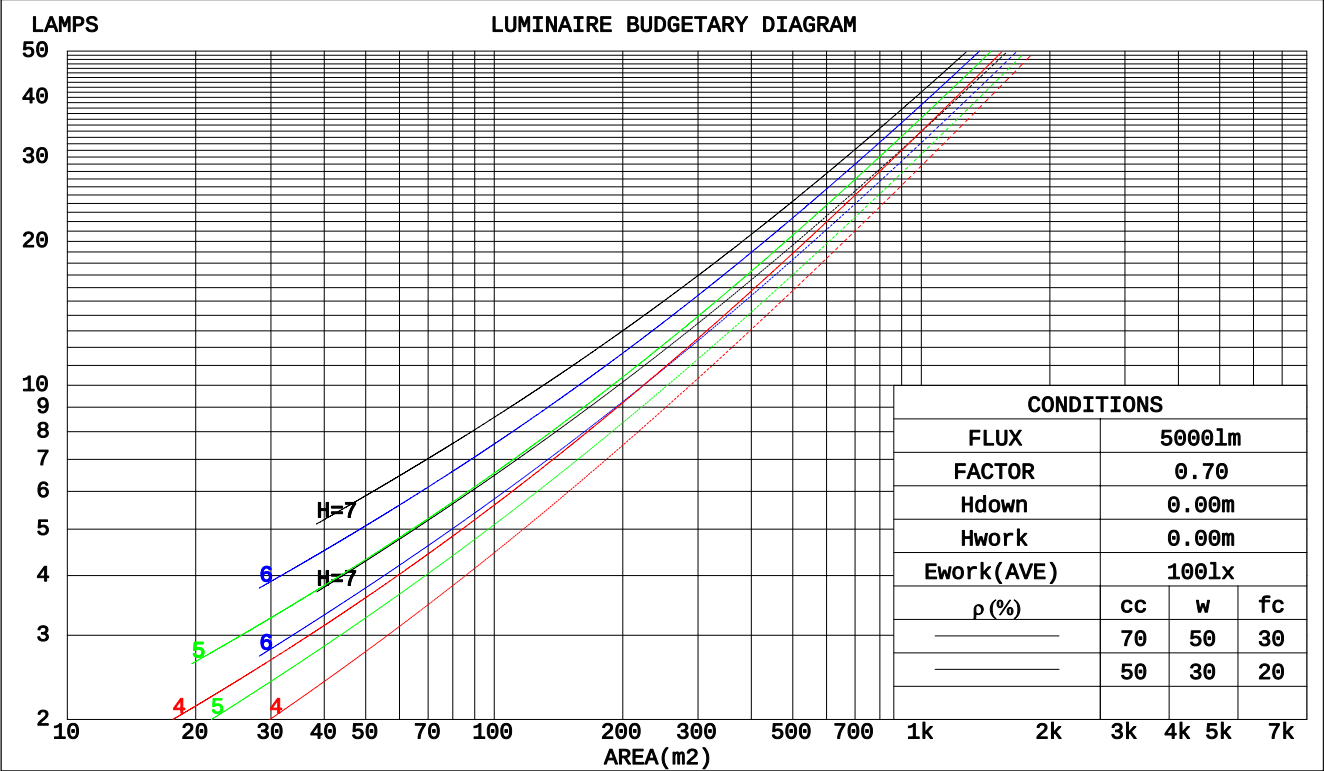
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm		
NAME: TS-80W-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	.56	.48	.64	.55	.48	.61	.53	.47	.58	.51	.46	.55	.50	.45	.42
5.0	.57	.48	.40	.56	.47	.40	.54	.46	.39	.51	.44	.39	.49	.43	.38	.36
6.0	.51	.41	.35	.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	.38	.30	.25	.36	.30	.25	.23
9.0	.38	.29	.23	.37	.29	.23	.36	.28	.23	.34	.27	.23	.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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm									
NAME: TS-80W-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	.351	.200	.063	.343	.196	.062	.328	.188	.060	.314	.181	.058	.302	.175	.056		
2.0	.324	.178	.054	.317	.174	.054	.303	.169	.052	.291	.163	.051	.279	.158	.050		
3.0	.296	.158	.047	.290	.155	.047	.278	.150	.046	.267	.146	.045	.256	.142	.044		
4.0	.271	.141	.041	.265	.139	.041	.254	.135	.040	.244	.131	.040	.235	.128	.039		
5.0	.248	.127	.037	.243	.125	.036	.234	.122	.036	.225	.119	.035	.216	.116	.035		
6.0	.229	.115	.033	.224	.113	.033	.216	.110	.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	.179	.091	.026	.173	.089	.026		
9.0	.183	.089	.025	.180	.088	.025	.174	.086	.024	.168	.084	.024	.162	.082	.024		
10.0	.172	.082	.023	.169	.082	.023	.163	.080	.022	.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	.169	.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	.063	.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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm										
NAME: TS-80W-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	26.7	28.3	27.0	28.5	28.8	26.9	28.5	27.2	28.8	29.1
3H	28.1	29.6	28.5	29.9	30.2	28.4	29.9	28.8	30.2	30.5
4H	28.5	29.9	28.9	30.2	30.5	28.8	30.3	29.2	30.6	30.9
6H	28.7	30.1	29.1	30.4	30.7	29.1	30.5	29.5	30.8	31.1
8H	28.9	30.2	29.3	30.5	30.9	29.3	30.6	29.7	30.9	31.3
12H	29.0	30.3	29.4	30.6	31.0	29.5	30.7	29.9	31.1	31.4
4H 2H	27.5	29.0	27.9	29.3	29.6	27.7	29.1	28.1	29.4	29.8
3H	29.4	30.7	29.8	31.0	31.4	29.6	30.8	30.0	31.2	31.6
4H	29.9	31.1	30.3	31.4	31.8	30.2	31.4	30.6	31.7	32.1
6H	30.3	31.3	30.7	31.7	32.1	30.6	31.6	31.1	32.1	32.5
8H	30.4	31.4	30.9	31.8	32.3	30.8	31.8	31.3	32.2	32.7
12H	30.7	31.5	31.1	32.0	32.5	31.1	31.9	31.6	32.4	32.9
8H 4H	30.4	31.3	30.8	31.7	32.2	30.6	31.6	31.1	32.0	32.4
6H	30.9	31.7	31.4	32.1	32.6	31.3	32.0	31.7	32.5	33.0
8H	31.2	31.9	31.7	32.4	32.9	31.6	32.3	32.1	32.8	33.3
12H	31.5	32.2	32.1	32.7	33.2	32.0	32.6	32.5	33.1	33.6
12H 4H	30.4	31.3	30.9	31.7	32.2	30.6	31.5	31.1	32.0	32.4
6H	31.0	31.7	31.5	32.2	32.7	31.3	32.0	31.8	32.5	33.0
8H	31.4	32.0	31.9	32.5	33.0	31.8	32.4	32.3	32.9	33.4
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.1 / - 0.2					+ 0.2 / - 0.2				
1.5H	+ 0.3 / - 0.5					+ 0.4 / - 0.8				
2.0H	+ 0.5 / - 0.8					+ 0.5 / - 0.8				

CIE Pub.117, 10613 lm Total Lamp Luminous Flux Corrected (8log(F/F0) = 8.2)
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
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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm		
NAME: TS-80W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

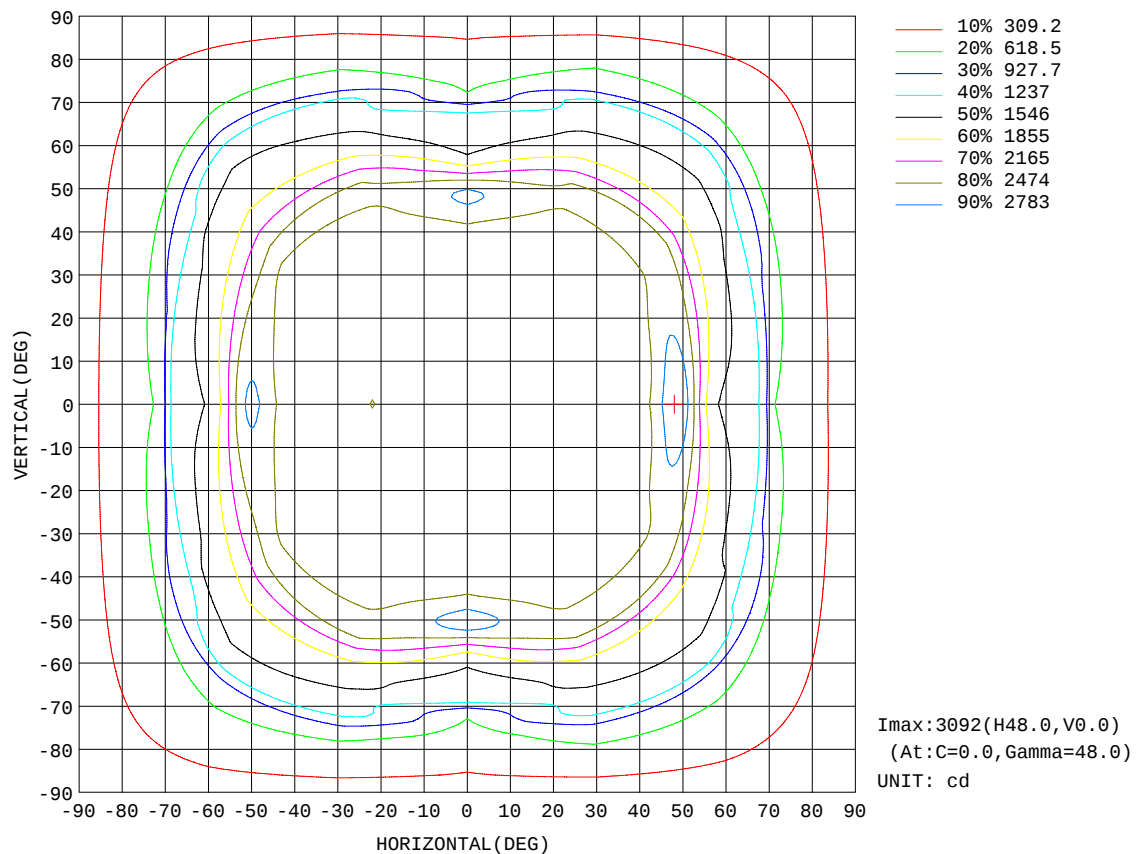
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	50	37	30	49	37	30	48	36	29	22
0.80	60	47	39	59	47	39	57	46	39	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	83	71	63	81	70	63	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	91	84	96	89	83	92	85	80	71
4.00	103	96	91	100	94	89	96	91	86	76
5.00	106	100	95	103	98	94	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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm		
NAME: TS-80W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

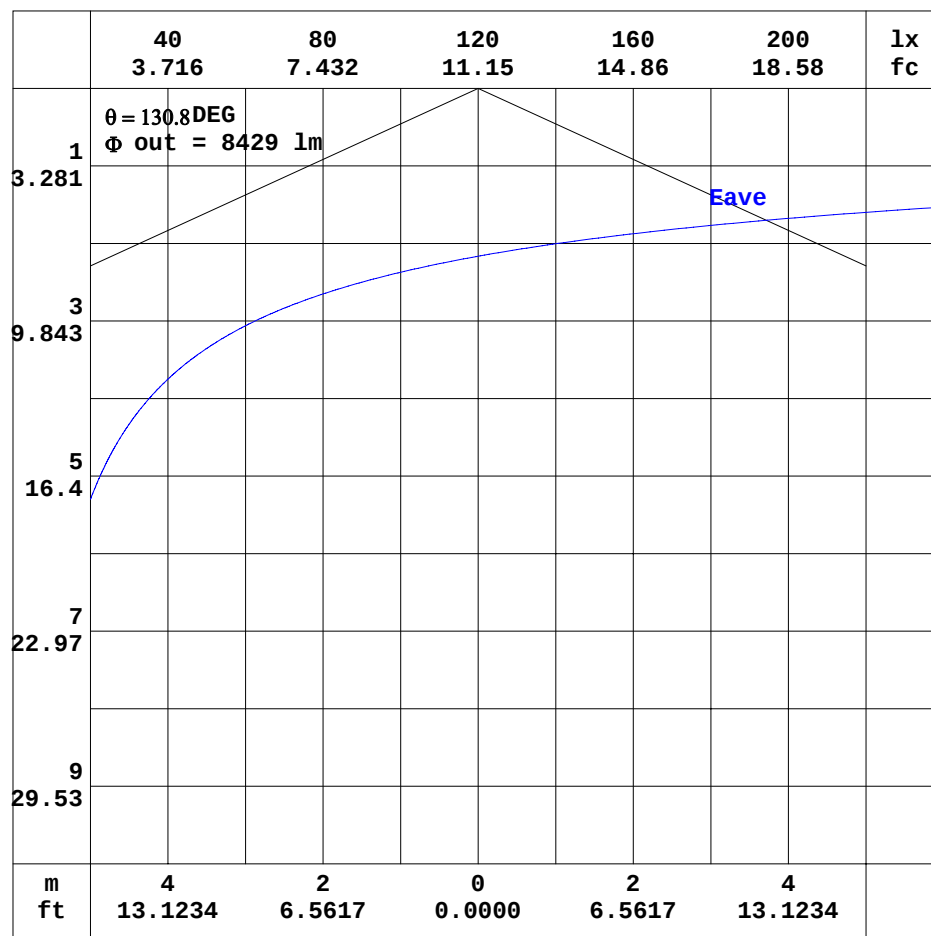


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm		
NAME: TS-80W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:



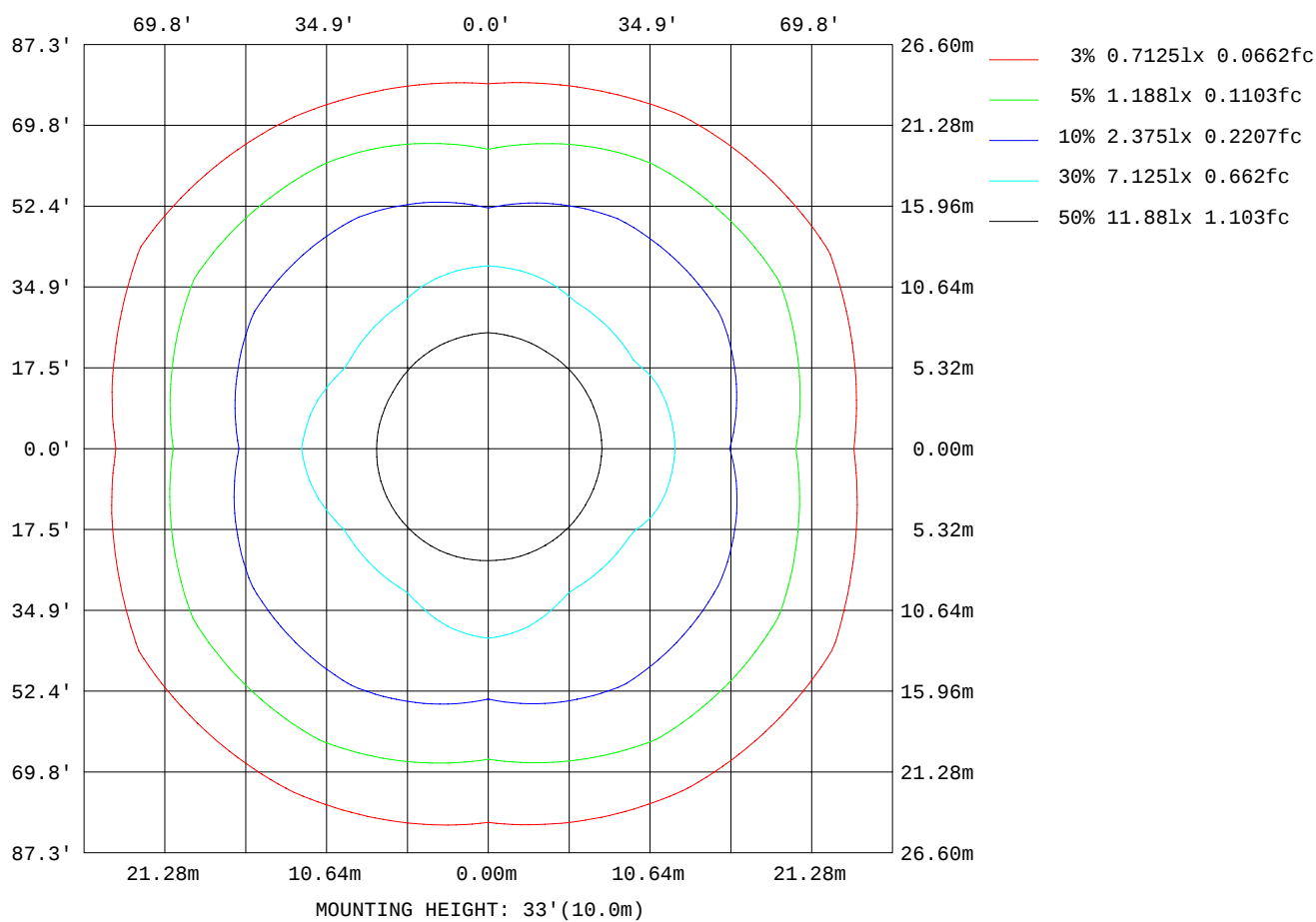
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm		
NAME: TS-80W-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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm		
NAME: TS-80W-W	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

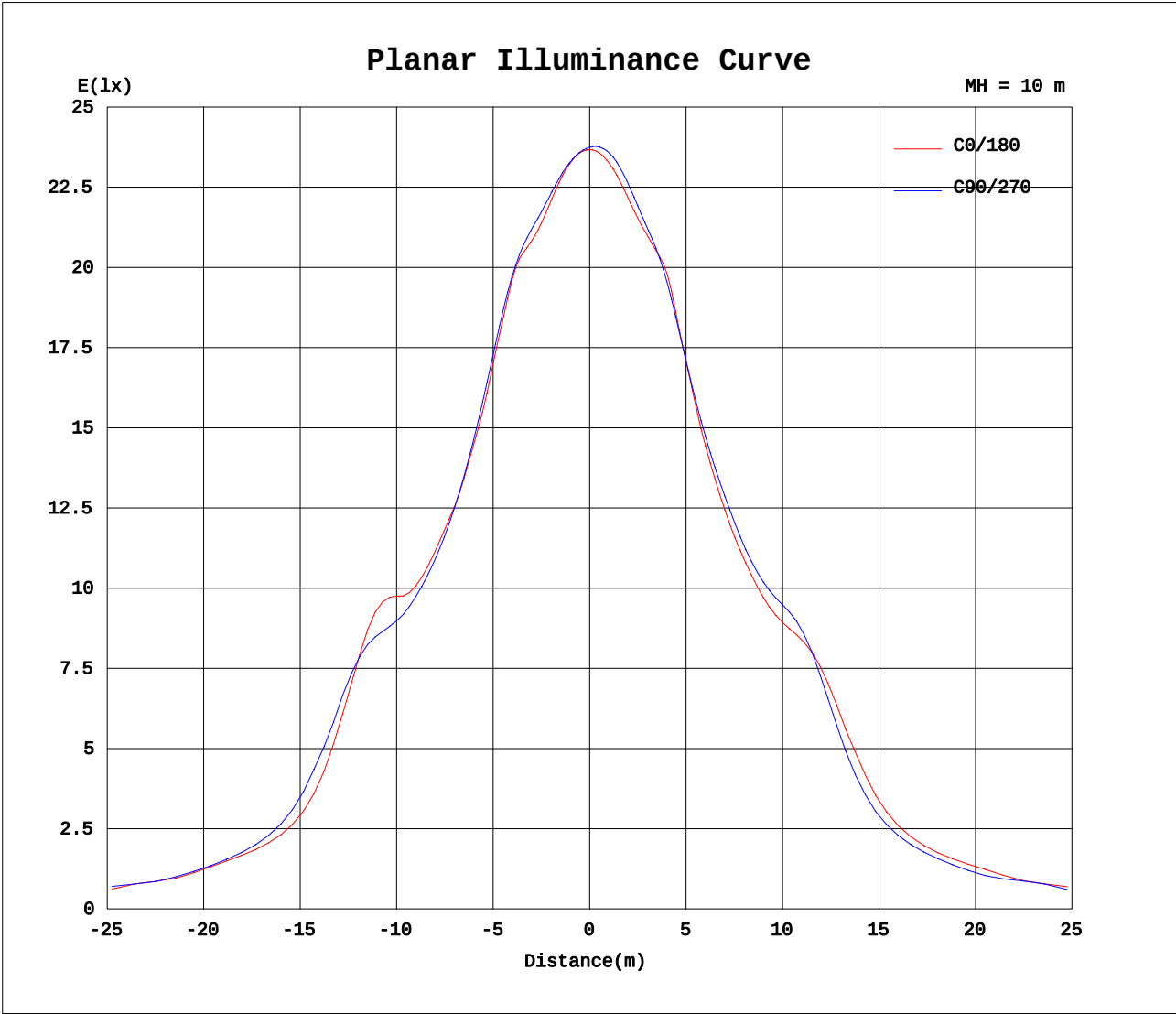
AvgL	cd/m2
L_0~180(65)av	40410
L_0~180(75)av	24745
L_0~180(85)av	44373
L_90~270(65)av	38917
L_90~270(75)av	25940
L_90~270(85)av	45044
L_45(65)av	53163
L_45(75)av	53410
L_45(85)av	55114

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:120.38V I:0.6731A P:80.569W PF:0.9942 Freq:59.98Hz Lamp Flux:10612.9x1 lm																	
NAME: TS-80W-W									TYPE:			WEIGHT:					
SPEC.: 280*280									DIM.:			SERIAL No.: 20240417002					
MFR.:									SUR.: 280*280			Shielding Angle:					

Table--1

UNIT: cd

C(DEG) γ (DEG)	C(DEG)																	
	0	30	60	90	120	150	180	210	240	270	300	330						
0	2368	2372	2374	2375	2378	2386	2368	2372	2374	2375	2378	2386						
5	2363	2362	2364	2365	2367	2376	2362	2375	2386	2392	2392	2392						
10	2346	2343	2355	2364	2359	2362	2352	2373	2390	2398	2396	2385						
15	2349	2320	2353	2390	2360	2357	2367	2371	2380	2404	2379	2366						
20	2443	2352	2378	2457	2394	2391	2449	2403	2388	2443	2374	2392						
25	2409	2431	2404	2443	2429	2451	2420	2447	2407	2410	2385	2460						
30	2307	2382	2370	2342	2404	2397	2306	2376	2377	2345	2357	2399						
35	2283	2296	2304	2275	2321	2309	2266	2270	2328	2343	2309	2317						
40	2375	2244	2240	2316	2253	2243	2316	2216	2291	2410	2287	2263						
45	2759	2271	2241	2541	2247	2250	2527	2228	2308	2682	2323	2295						
50	2984	2464	2377	2963	2376	2378	2863	2376	2476	2767	2499	2543						
55	1909	2708	2686	2310	2669	2546	2218	2518	2496	1890	2485	2682						
60	1483	2013	2172	1601	2199	2155	1586	2094	1963	1424	1923	2016						
65	1281	1703	1725	1331	1742	1796	1397	1778	1615	1248	1616	1720						
70	820	1518	1463	1025	1482	1603	941	1571	1361	848	1376	1467						
75	476	929	1114	534	1162	1166	528	1076	908	518	886	924						
80	368	561	636	405	601	608	405	558	581	399	596	514						
85	289	357	393	315	389	384	317	356	374	301	370	327						
90	158	165	169	175	183	183	167	164	162	163	157	158						
95	108	106	106	112	113	113	119	110	108	118	103	102						
100	77.3	70.6	71.6	82.6	76.2	75.0	86.5	74.8	75.4	83.4	72.8	71.3						
105	56.2	52.7	54.5	60.9	57.0	55.4	63.3	56.0	57.0	61.8	54.6	53.5						
110	43.6	39.0	40.5	47.1	42.4	41.2	48.8	41.8	42.4	48.5	41.3	39.9						
115	35.1	31.5	32.6	37.7	33.4	32.8	39.0	33.9	33.8	38.0	33.7	32.7						
120	27.8	24.4	25.6	30.3	26.1	26.1	32.1	27.1	26.8	30.8	26.2	26.0						
125	21.8	21.0	21.3	23.7	21.2	21.2	25.8	22.8	23.0	24.6	22.9	23.2						
130	20.7	21.2	21.5	21.1	21.7	21.3	22.5	22.7	22.8	22.5	22.8	23.0						
135	20.9	21.5	21.7	21.5	22.1	21.5	22.3	22.8	23.0	22.3	22.8	23.1						
140	21.1	21.7	21.7	21.7	22.2	21.6	22.3	22.8	23.2	22.4	22.9	23.2						
145	21.7	22.2	21.9	21.9	22.5	21.9	22.8	22.9	23.4	23.0	23.1	23.4						
150	22.6	22.7	22.5	22.6	22.9	22.6	23.3	23.2	23.6	23.4	23.3	23.6						
155	23.1	23.2	23.0	23.2	23.3	23.1	23.5	23.4	23.7	23.6	23.5	23.8						
160	23.5	23.6	23.4	23.7	23.7	23.6	23.7	23.5	23.8	23.8	23.6	23.9						
165	23.8	23.9	23.8	24.0	24.0	24.0	23.8	23.6	23.9	23.9	23.8	24.0						
170	23.9	23.9	24.0	24.1	24.2	24.2	23.8	23.8	24.0	23.9	23.9	24.1						
175	23.8	23.8	24.0	24.0	24.1	24.2	23.9	23.9	24.1	24.0	24.1	24.2						
180	23.8	23.9	24.1	23.9	24.1	24.3	23.8	23.9	24.1	24.0	24.1	24.3						

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: