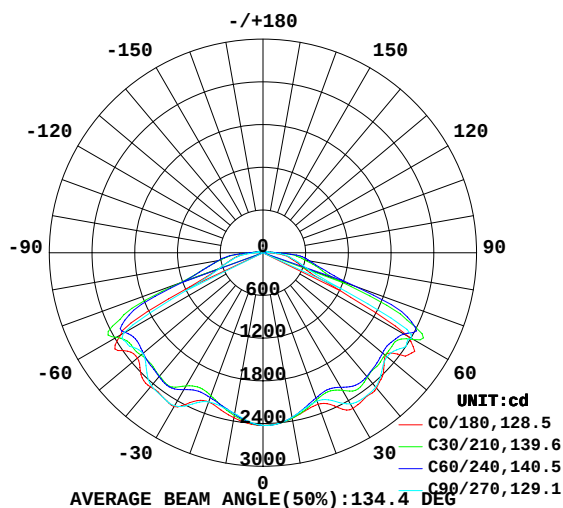


LUMINAIRE PHOTOMETRIC TEST REPORT

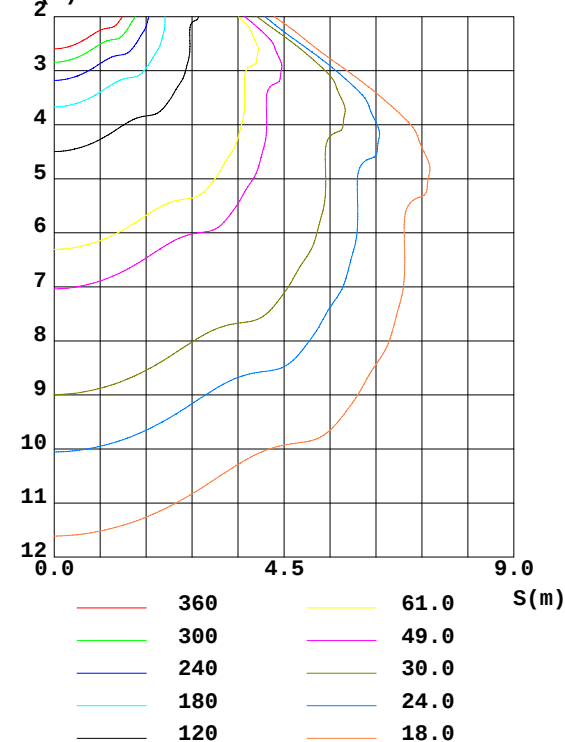
Test:U:120.38V I:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm		
NAME: TS-80W-WW	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

DATA OF LAMP		PHOTOMETRIC DATA Eff: 129.61 lm/W			
MODEL	TS-80W-WW	I _{max} (cd)	2551	S/MH(C0/180)	1.55
NOMINAL POWER(W)	80	LOR(%)	100.0	S/MH(C90/270)	1.55
RATED VOLTAGE(V)	120	TOTAL FLUX(lm)	10432	η UP, DN(C0-180)	1.3, 49.1
NOMINAL FLUX(lm)	10432.5	CIE CLASS	DIRECT	η UP, DN(C180-360)	1.3, 48.2
LAMPS INSIDE	1	η up(%)	2.7	CIBSE SHR NOM	1.50
TEST VOLTAGE(V)	120	η down(%)	97.3	CIBSE SHR MAX	1.55

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:

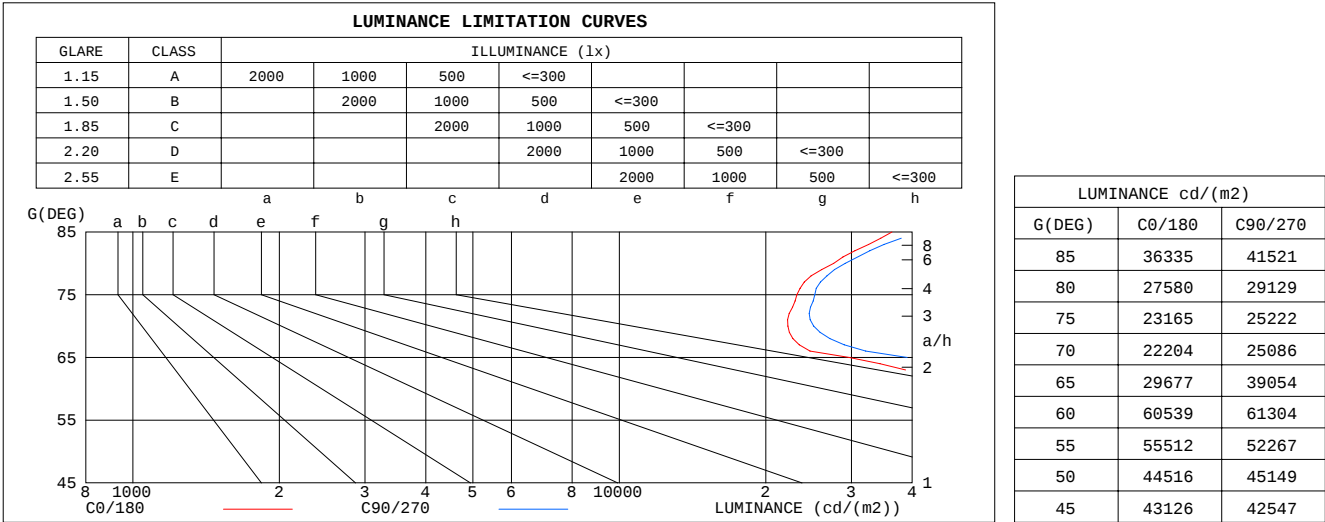
γ	C0	C45	C90	C135	C180	C225	C270	C315	γ	Φ zone	Φ total	%lum, lamp
10	2360	2355	2348	2352	2354	2311	2294	2311	0- 10	226.9	226.9	2.17, 2.17
20	2265	2186	2219	2179	2231	2151	2230	2156	10- 20	637.9	864.8	8.29, 8.29
30	2525	2207	2450	2181	2494	2191	2483	2220	20- 30	1027	1891	18.1, 18.1
40	2481	2276	2462	2269	2459	2265	2439	2274	30- 40	1472	3363	32.2, 32.2
50	2243	2215	2275	2211	2301	2215	2203	2215	40- 50	1765	5128	49.2, 49.2
60	2373	2361	2403	2309	2307	2307	2261	2354	50- 60	2040	7168	68.7, 68.7
70	595.4	1239	672.7	1420	668.4	1210	657.1	1134	60- 70	1794	8962	85.9, 85.9
80	375.5	633.2	396.6	650.2	401.0	628.4	387.1	608.2	70- 80	781.1	9743	93.4, 93.4
90	119.6	200.5	131.4	219.3	132.6	188.3	123.6	178.6	80- 90	411.2	10154	97.3, 97.3
100	64.58	66.71	67.48	71.53	71.31	71.70	66.61	67.07	90-100	117.6	10272	98.5, 98.5
110	40.79	38.75	43.81	40.40	45.26	41.29	43.42	39.67	100-110	56.24	10328	99, 99
120	26.84	24.89	29.07	25.95	31.08	26.47	29.41	25.61	110-120	33.56	10361	99.3, 99.3
130	20.30	20.96	20.42	21.06	21.97	22.67	21.96	22.58	120-130	20.75	10382	99.5, 99.5
140	21.07	21.48	21.25	21.58	22.42	22.80	22.38	22.78	130-140	16.83	10399	99.7, 99.7
150	22.36	22.36	22.36	22.46	23.00	23.04	23.00	23.08	140-150	14.06	10413	99.8, 99.8
160	23.21	23.03	23.19	23.12	23.37	23.22	23.27	23.30	150-160	10.63	10424	99.9, 99.9
170	23.35	23.37	23.41	23.52	23.33	23.33	23.31	23.43	160-170	6.602	10430	100, 100
180	23.52	23.50	23.52	23.59	23.52	23.50	23.53	23.58	170-180	2.238	10432	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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm		
NAME: TS-80W-WW	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:



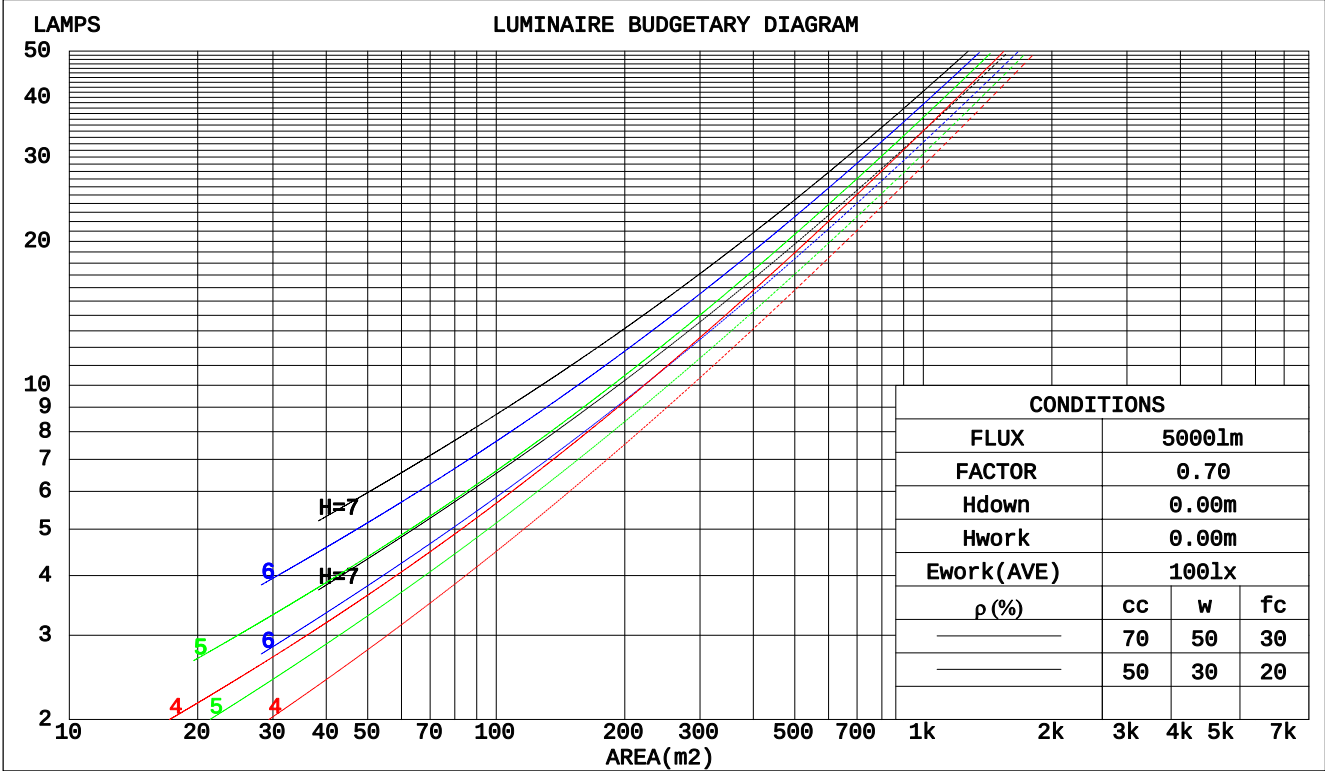
C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature:25.4DEG
Operators:DAMIN
Test Date:17 April 2024

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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm		
NAME: TS-80W-WW	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	.86	.89	.86	.83	.85	.83	.80	.78
2.0	.86	.79	.72	.84	.77	.71	.80	.74	.69	.76	.71	.67	.73	.69	.65	.62
3.0	.74	.65	.58	.72	.64	.57	.69	.62	.56	.66	.60	.55	.63	.58	.53	.51
4.0	.65	.55	.48	.63	.54	.47	.60	.52	.46	.57	.51	.45	.55	.49	.44	.42
5.0	.57	.47	.40	.56	.46	.40	.53	.45	.39	.51	.44	.38	.49	.42	.37	.35
6.0	.51	.41	.34	.50	.40	.34	.47	.39	.33	.45	.38	.33	.43	.37	.32	.30
7.0	.45	.36	.29	.44	.36	.29	.43	.35	.29	.41	.34	.28	.39	.33	.28	.26
8.0	.41	.32	.26	.40	.32	.26	.39	.31	.25	.37	.30	.25	.36	.29	.25	.22
9.0	.37	.29	.23	.37	.28	.23	.35	.28	.22	.34	.27	.22	.33	.26	.22	.20
10.0	.34	.26	.20	.34	.26	.20	.32	.25	.20	.31	.25	.20	.30	.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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm					
NAME: TS-80W-WW			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	.355	.202	.064	.347	.198	.063	.332	.190	.061	.318	.183	.059	.305	.177	.057	
2.0	.326	.179	.055	.319	.176	.054	.306	.170	.053	.293	.165	.051	.282	.159	.050	
3.0	.298	.159	.048	.292	.156	.047	.280	.152	.046	.269	.147	.045	.258	.143	.044	
4.0	.273	.142	.042	.267	.140	.041	.256	.136	.041	.246	.132	.040	.237	.129	.039	
5.0	.250	.127	.037	.245	.126	.037	.235	.123	.036	.226	.119	.036	.218	.117	.035	
6.0	.230	.115	.033	.226	.114	.033	.217	.111	.032	.209	.109	.032	.201	.106	.031	
7.0	.213	.105	.030	.209	.104	.030	.201	.102	.029	.194	.099	.029	.187	.097	.029	
8.0	.198	.097	.027	.194	.096	.027	.187	.093	.027	.180	.091	.026	.174	.090	.026	
9.0	.184	.089	.025	.181	.088	.025	.175	.086	.024	.169	.085	.024	.163	.083	.024	
10.0	.172	.083	.023	.169	.082	.023	.164	.080	.023	.158	.079	.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	.180	.180	.180	.123	.123	.123	.071	.071	.071	.023	.023	.023		
1.0	.204	.176	.151	.174	.151	.130	.119	.104	.090	.069	.060	.052	.022	.019	.017		
2.0	.197	.152	.114	.169	.131	.099	.116	.091	.069	.067	.053	.040	.021	.017	.013		
3.0	.191	.135	.091	.163	.117	.079	.112	.081	.055	.065	.047	.033	.021	.015	.011		
4.0	.183	.122	.076	.157	.106	.066	.108	.074	.046	.063	.043	.027	.020	.014	.009		
5.0	.176	.112	.065	.151	.097	.057	.104	.068	.040	.060	.040	.024	.019	.013	.008		
6.0	.169	.104	.058	.145	.090	.050	.100	.063	.036	.058	.037	.021	.019	.012	.007		
7.0	.162	.097	.052	.139	.084	.046	.096	.059	.032	.056	.035	.019	.018	.011	.006		
8.0	.155	.092	.048	.133	.080	.042	.092	.056	.030	.054	.033	.018	.017	.011	.006		
9.0	.149	.087	.045	.128	.075	.039	.089	.053	.028	.052	.031	.017	.017	.010	.006		
10.0	.142	.083	.043	.123	.072	.037	.085	.050	.026	.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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm										
NAME: TS-80W-WW					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	27.5	29.1	27.8	29.4	29.6	27.6	29.2	27.9	29.4	29.7
3H	28.3	29.8	28.6	30.1	30.4	28.6	30.1	29.0	30.4	30.7
4H	28.5	29.9	28.8	30.2	30.6	28.9	30.3	29.2	30.6	30.9
6H	28.7	30.1	29.1	30.4	30.8	29.1	30.5	29.5	30.8	31.2
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	30.7	31.0	29.5	30.7	29.9	31.1	31.5
4H 2H	28.5	29.9	28.9	30.2	30.6	28.6	30.0	28.9	30.3	30.6
3H	29.4	30.7	29.8	31.0	31.4	29.8	31.1	30.2	31.4	31.8
4H	29.8	30.9	30.2	31.3	31.7	30.2	31.3	30.6	31.7	32.1
6H	30.2	31.2	30.6	31.6	32.0	30.6	31.6	31.0	32.0	32.4
8H	30.4	31.3	30.8	31.8	32.2	30.8	31.8	31.3	32.2	32.6
12H	30.6	31.5	31.1	31.9	32.4	31.1	32.0	31.6	32.4	32.9
8H 4H	30.1	31.1	30.6	31.5	31.9	30.4	31.4	30.9	31.8	32.3
6H	30.7	31.5	31.2	32.0	32.5	31.1	31.9	31.6	32.4	32.9
8H	31.1	31.8	31.6	32.3	32.8	31.6	32.3	32.1	32.7	33.3
12H	31.5	32.2	32.1	32.7	33.2	32.0	32.6	32.6	33.1	33.7
12H 4H	30.1	31.0	30.6	31.5	31.9	30.5	31.3	30.9	31.8	32.2
6H	30.9	31.6	31.4	32.1	32.6	31.3	32.0	31.8	32.4	33.0
8H	31.4	32.0	31.9	32.5	33.0	31.8	32.4	32.3	32.9	33.5
Variations with the observer position at spacings(CIE Pub.117):										
S = 1.0H	+ 0.2 / - 0.2					+ 0.3 / - 0.3				
1.5H	+ 0.4 / - 0.7					+ 0.3 / - 0.5				
2.0H	+ 1.1 / - 1.2					+ 1.0 / - 1.2				

CIE Pub.117, 10432 lm Total Lamp Luminous Flux Corrected ($8\log(F/F_0) = 8.1$)
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:120.38V I:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm		
NAME: TS-80W-WW	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

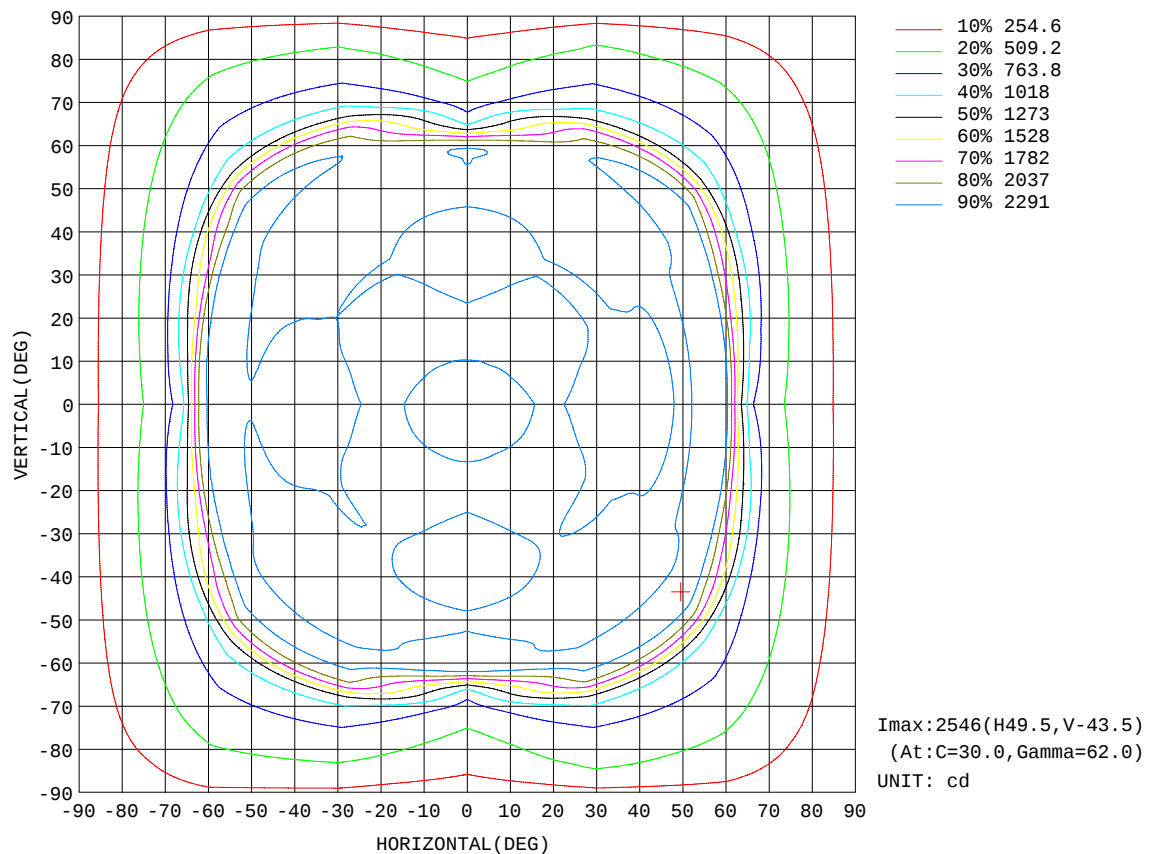
REFLECTANCE										
Ceiling	0.8	0.8	0.8	0.7	0.7	0.7	0.5	0.5	0.5	0
Walls	0.7	0.5	0.3	0.7	0.5	0.3	0.7	0.5	0.3	0
Working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0
ROOM INDEX	UTILIZATION FACTORS(PERCENT) $k(RI) \times RCR = 5$									
$k = 0.60$	50	37	30	49	37	30	48	36	29	22
0.80	60	47	39	59	47	39	57	46	38	31
1.00	69	56	48	68	56	48	65	57	47	39
1.25	77	65	56	75	64	56	72	62	55	47
1.50	82	71	63	80	70	62	77	68	61	52
2.00	90	80	72	88	79	72	84	76	70	61
2.50	95	85	78	92	84	77	88	81	75	66
3.00	98	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	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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm		
NAME: TS-80W-WW	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

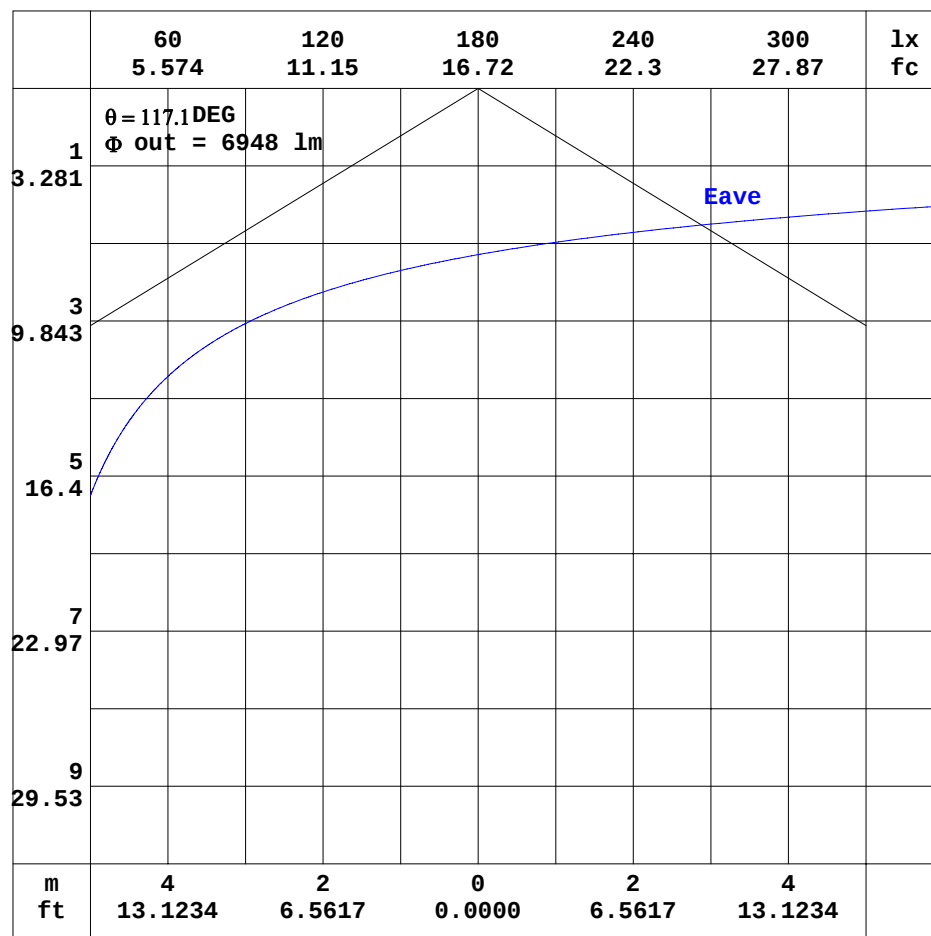


C Range: 0 - 360DEG
C Interval: 30.0DEG
Test Speed: HIGH
Temperature: 25.4DEG
Operators: DAMIN
Test Date: 17 April 2024

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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm		
NAME: TS-80W-WW	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:



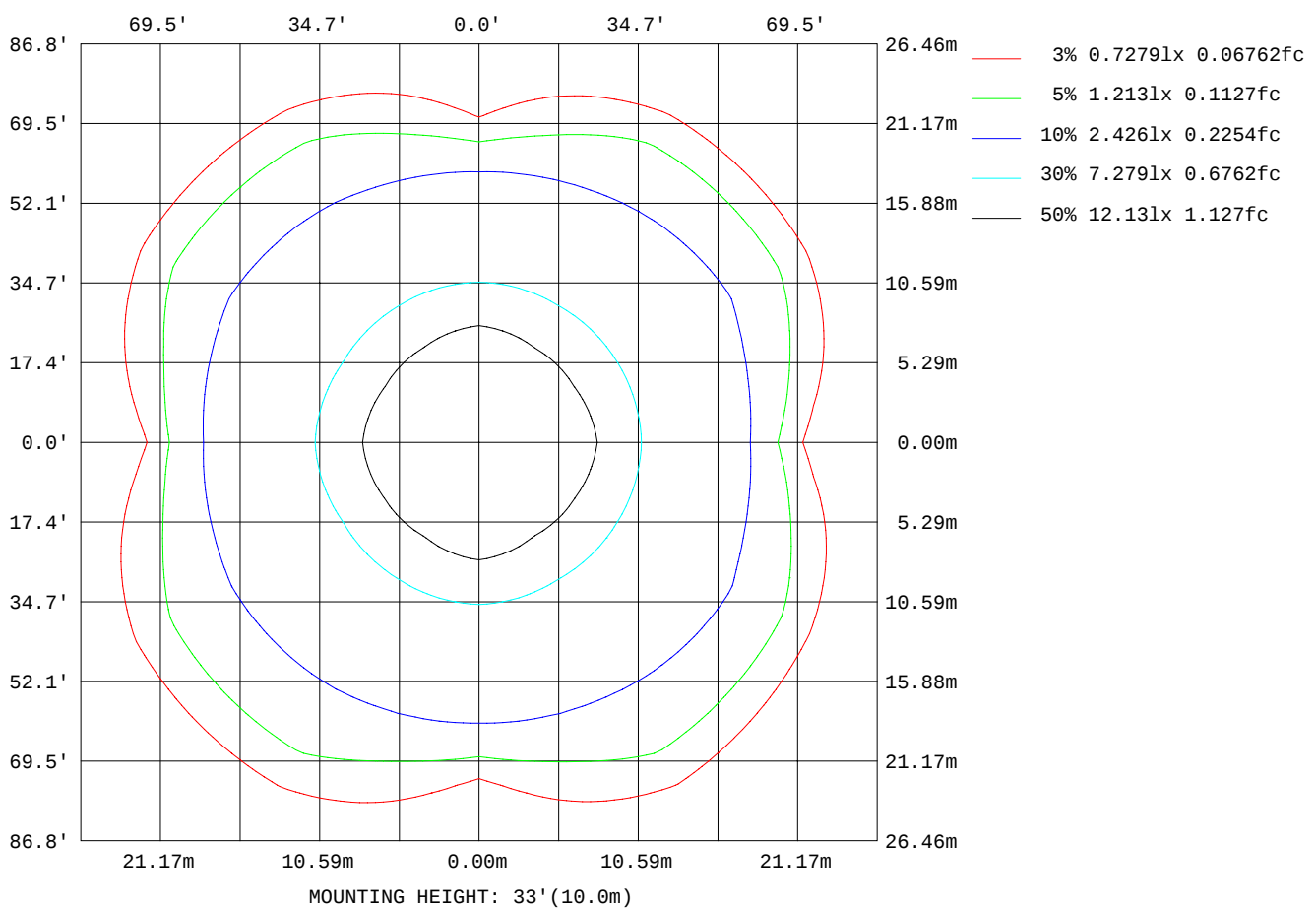
Note: The Curves indicate the illuminated area and the average illumination when the luminaire is at different distance.

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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm		
NAME: TS-80W-WW	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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm		
NAME: TS-80W-WW	TYPE:	WEIGHT:
SPEC.: 280*280	DIM.:	SERIAL No.: 20240417002
MFR.:	SUR.: 280*280	Shielding Angle:

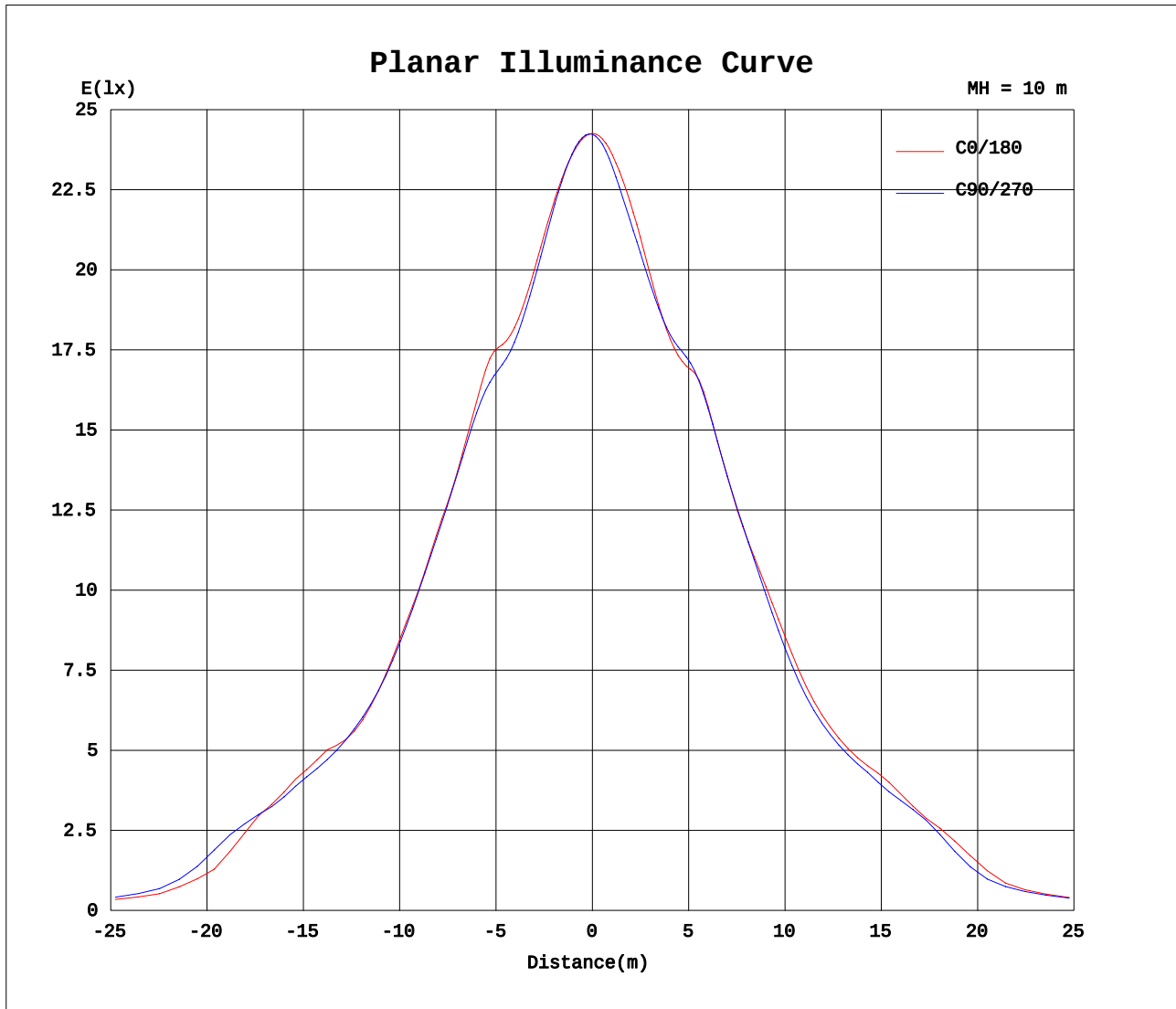
AvgL	cd/m2
L_0~180(65)av	32020
L_0~180(75)av	24150
L_0~180(85)av	38001
L_90~270(65)av	34543
L_90~270(75)av	25040
L_90~270(85)av	39005
L_45(65)av	70537
L_45(75)av	42991
L_45(85)av	72122

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:0.6725A P:80.488W PF:0.9942 Freq:59.98Hz Lamp Flux:10432.5x1 lm																	
NAME: TS-80W-WW									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	2426	2425	2426	2423	2424	2425	2426	2425	2426	2423	2424	2425						
5	2406	2411	2410	2411	2410	2409	2406	2393	2383	2375	2381	2392						
10	2360	2361	2348	2348	2349	2356	2354	2322	2301	2294	2297	2325						
15	2298	2286	2258	2266	2259	2275	2286	2230	2225	2238	2220	2236						
20	2265	2200	2173	2219	2176	2182	2231	2138	2165	2230	2160	2152						
25	2374	2155	2126	2291	2132	2125	2304	2094	2147	2344	2150	2118						
30	2525	2232	2183	2450	2184	2179	2494	2160	2221	2483	2231	2209						
35	2492	2333	2270	2481	2274	2303	2466	2289	2299	2468	2302	2317						
40	2481	2284	2268	2462	2277	2261	2459	2260	2270	2439	2267	2282						
45	2391	2260	2234	2359	2244	2214	2422	2218	2234	2317	2231	2270						
50	2243	2237	2192	2275	2211	2212	2301	2236	2194	2203	2183	2247						
55	2496	2235	2196	2350	2200	2244	2397	2259	2160	2288	2175	2262						
60	2373	2436	2285	2403	2289	2329	2307	2376	2237	2261	2244	2464						
65	983	2229	2305	1294	2283	2273	1139	2216	2074	995	2028	2192						
70	595	1095	1383	673	1425	1415	668	1239	1181	657	1119	1150						
75	470	804	855	512	856	875	510	836	827	504	818	776						
80	375	601	665	397	644	656	401	619	638	387	640	576						
85	248	456	524	284	480	490	271	445	466	249	467	410						
90	120	193	208	131	212	227	133	188	189	124	186	172						
95	84.9	105	109	91.2	113	113	96.6	111	108	90.2	102	97.4						
100	64.6	66.3	67.1	67.5	72.2	70.9	71.3	71.8	71.6	66.6	68.1	66.1						
105	49.5	49.7	50.9	53.7	53.8	52.1	54.7	53.4	53.8	52.6	51.5	50.1						
110	40.8	38.2	39.3	43.8	41.1	39.7	45.3	41.0	41.5	43.4	40.0	39.4						
115	33.5	31.0	32.2	36.0	32.8	32.3	37.7	33.5	33.3	36.4	32.8	32.2						
120	26.8	24.3	25.5	29.1	25.9	26.0	31.1	26.7	26.2	29.4	25.8	25.4						
125	21.6	21.0	21.3	23.2	21.3	21.3	24.8	22.8	22.8	23.7	22.9	22.8						
130	20.3	20.7	21.2	20.4	21.1	21.0	22.0	22.6	22.7	22.0	22.4	22.7						
135	20.4	21.0	21.2	20.6	21.4	21.0	22.1	22.5	22.8	22.0	22.5	22.8						
140	21.1	21.5	21.4	21.3	21.9	21.3	22.4	22.6	23.0	22.4	22.6	22.9						
145	21.8	22.1	21.8	21.9	22.3	21.8	22.7	22.7	23.1	22.7	22.7	23.1						
150	22.4	22.6	22.1	22.4	22.7	22.2	23.0	22.8	23.3	23.0	22.9	23.3						
155	22.8	22.9	22.5	22.8	23.0	22.6	23.3	22.9	23.3	23.3	23.0	23.4						
160	23.2	23.2	22.9	23.2	23.2	23.0	23.4	23.1	23.4	23.3	23.1	23.5						
165	23.3	23.4	23.2	23.4	23.5	23.3	23.2	23.1	23.4	23.2	23.2	23.5						
170	23.4	23.4	23.3	23.4	23.6	23.5	23.3	23.2	23.5	23.3	23.3	23.5						
175	23.4	23.4	23.4	23.5	23.5	23.5	23.5	23.3	23.6	23.5	23.4	23.7						
180	23.5	23.5	23.5	23.5	23.5	23.7	23.5	23.5	23.5	23.5	23.5	23.7						

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:
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